

## ■ Campus and Other Locations

### Rancho Cucamonga Campus Locations (5885 Haven Ave, Rancho Cucamonga, 91737)

[Online Map](#) 

<b>AERO</b>	Aeronautics (AMT)	<b>HS</b>	Health Sciences
<b>ATL</b>	Automotive Technology	<b>INET</b>	Internet (see Hybrid/Online section)
<b>BE</b>	Business Education	<b>LA</b>	Language Arts
<b>BEB</b>	Don Berz Excellence Building	<b>MATH</b>	Mathematics
<b>BL</b>	Beeks Laboratory	<b>MOD</b>	Modulars
<b>CAA</b>	Center for the Arts – Building A	<b>PL</b>	Milliken Planetarium
<b>CAB</b>	Center for the Arts – Building B	<b>PS</b>	Physical Science
<b>CAC</b>	Center for the Arts – Building C	<b>SPRT</b>	Sports Center
<b>CAE</b>	Center for the Arts – Building E	<b>SS</b>	Social Sciences
<b>CCE</b>	Campus Center East	<b>SSV</b>	Swing Space Village
<b>CD</b>	Child Development Center	<b>TA</b>	Theatre Arts
<b>CHEM</b>	Chemistry	<b>VSS</b>	Vocational & Student Support
<b>DL</b>	desLauriers Laboratory	<b>WH</b>	Wargin Hall
<b>G</b>	Earl Sicosky Gym, Pool, & Athletic Fields	<b>WM</b>	Wignall Museum of Contemporary Art
		<b>ZH</b>	Zimmermann Hall

### Chino Campus Locations

[Online Map](#) 

<b>CHMB</b>	Main Instructional Building, 5897 College Park Ave, Chino, 91710
<b>CHCC</b>	Chino Education Center, 13106 Central Ave, Chino, 91710
<b>CHCM</b>	Chino Community Center, 5890 College Park Ave, Chino, 91710
<b>CHHC</b>	Health Sciences, 5897 College Park Ave, Chino, 91710
<b>CHTC</b>	Information Tech Center, 13170 Seventh St, Chino, 91710
<b>CVAS</b>	Chino Valley Adult School, 12970 Third St, Chino 91710

### Fontana Campus Locations (16855 Merrill Ave, Fontana, 92335)

[Online Map](#) 

<b>FNAC</b>	Academic Center
<b>FNLC</b>	Lewis Center
<b>FNFC</b>	Fontana Center

### Other Class Locations

<b>CLIN</b>	Clinical Site (for Health Sciences programs – locations vary)
<b>INTEC</b>	Industrial Technical Learning Center (InTech), 9400 Cherry Ave. Building A, Fontana, 92335
<b>OTHR</b>	Other Location (field trip, work experience, or other locales)
<b>RSAM</b>	Rancho San Antonio Medical, 7777 Milliken Ave, Rancho Cucamonga, 91730



# Spring Classes



Beginning and ending dates are listed for all short-term classes. Class offerings, particularly instructor assignment and location, are subject to change without notice. Search for classes online and find the most up-to-date and complete class details by accessing the Self-Service (Registration) link through the [MyChaffey Portal](#).

**Zero Textbook Cost (ZTC):** Course uses materials (textbooks, workbooks, articles, library resources, software/hardware, supplies, etc.) that are free to students. Total material costs for the course are \$0.



**Low-Cost Textbook (LCT):** Course uses materials where the combined total cost of all required materials (textbooks, workbooks, articles, library resources, software/hardware, supplies, etc.) is \$50 or less.



SECTION	INSTRUCTOR	HOURS	DAYS	ROOM/LOCATION
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## Accounting (ACCTG)

### ACCTG-1A Financial Accounting 4.00 UNITS

*Advisory: Completion of BUSTEC-63 or CIS-1.*

Development and communication of financial information that is useful to investors, creditors, and others to make decisions. Course material covered includes the accounting environment, accounting cycle, application of generally accepted accounting principles, ethics, financial statements, operating, investing, and financing activities. (C-ID ACCT 110)

Transfer: CSU; UC

Grading: Letter grade only

**Online Class** [www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php)

33076 D.Cescolini	Online hours	Canvas
33078 M.Farag	Online hours	Canvas
33080 STAFF	Online hours	Canvas

SECTION	INSTRUCTOR	HOURS	DAYS	ROOM/LOCATION
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32855 P.Worsham	Online hours	Canvas
01/08/24-03/04/24	Last day to add: 01/12/24	
Section 32855: Fast-track class; see <a href="http://www.chaffey.edu/programsacademics/fast-track.php">www.chaffey.edu/programsacademics/fast-track.php</a> .		
33074 C.Dickerson	Online hours	Canvas
01/08/24-04/19/24	Last day to add: 01/12/24	
33084 R.Elias	Online hours	Canvas
01/08/24-04/19/24	Last day to add: 01/12/24	
33089 J.Liu	Online hours	Canvas
01/08/24-04/19/24	Last day to add: 01/12/24	
33090 A.Lemos	Online hours	Canvas
01/08/24-04/19/24	Last day to add: 01/12/24	
33785 STAFF	Online hours	Canvas
01/08/24-04/19/24	Last day to add: 01/12/24	
33787 STAFF	Online hours	Canvas
01/08/24-04/19/24	Last day to add: 01/12/24	
33788 STAFF	Online hours	Canvas
01/08/24-04/19/24	Last day to add: 01/12/24	

SECTION	INSTRUCTOR	HOURS	DAYS	ROOM/LOCATION
33775	STAFF	Online hours		Canvas
01/29/24-05/09/24		Last day to add: 02/02/24		
33786	STAFF	Online hours		Canvas
01/29/24-05/09/24		Last day to add: 02/02/24		
32857	S.Kazmi	Online hours		Canvas
03/18/24-05/09/24		Last day to add: 03/22/24		
Section 32857: Fast-track class; see <a href="http://www.chaffey.edu/programsacademics/fast-track.php">www.chaffey.edu/programsacademics/fast-track.php</a> .				

#### Rancho Cucamonga Campus

32265	K.Nelson	11:00am-12:50pm	MW	BE-104
32260	C.Dickerson	11:00am-1:20pm	TTH	BE-113
01/09/24-04/18/24		Last day to add: 01/12/24		

### ACCTG-1B Managerial Accounting 4.00 UNITS

*Prerequisite:* ACCTG-1A.

*Advisory:* Completion of CIS-1.

Managerial accounting meets the information needs of internal users by developing and communicating information that is useful for management decision-making. Course material covered includes cost terms and concepts, cost behavior, cost control, cost-volume-profit analysis, profit planning and performance analysis in manufacturing & service environments. (C-ID ACCT 120)

Transfer: CSU; UC Grading: Letter grade only

**Online Class** [www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php)

33092	K.Nelson	Online hours		Canvas
01/08/24-04/19/24		Last day to add: 01/12/24		
33094	D.Cescolini	Online hours		Canvas
01/08/24-04/19/24		Last day to add: 01/12/24		
33095	J.Liu	Online hours		Canvas
01/08/24-04/19/24		Last day to add: 01/12/24		
33789	STAFF	Online hours		Canvas
01/08/24-04/19/24		Last day to add: 01/12/24		
33802	STAFF	Online hours		Canvas
01/08/24-04/19/24		Last day to add: 01/12/24		
33096	M.Farag	Online hours		Canvas
01/29/24-05/09/24		Last day to add: 02/02/24		
33790	STAFF	Online hours		Canvas
01/29/24-05/09/24		Last day to add: 02/02/24		
33803	STAFF	Online hours		Canvas
01/29/24-05/09/24		Last day to add: 02/02/24		
32861	P.Worsham	Online hours		Canvas
03/18/24-05/09/24		Last day to add: 03/22/24		
Section 32861: Fast-track class; see <a href="http://www.chaffey.edu/programsacademics/fast-track.php">www.chaffey.edu/programsacademics/fast-track.php</a> .				

#### Rancho Cucamonga Campus

32283	K.Nelson	8:00am-10:30am	MW	BE-104
01/08/24-04/17/24		Last day to add: 01/12/24		
32282	C.Dickerson	8:00am-10:20am	TTH	BE-113
01/09/24-04/18/24		Last day to add: 01/12/24		

SECTION	INSTRUCTOR	HOURS	DAYS	ROOM/LOCATION
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### ACCTG-70 Cost Accounting 3.00 UNITS

*Prerequisite:* ACCTG-1B.

Fundamentals of cost accounting including theoretical concepts, terminology, planning, controlling, and costing for products, services, and customers. Using cost accounting theoretical concepts, students will perform comparative analyses related to product costing for manufacturing, merchandising, and service companies. Students will also evaluate both quantitative and qualitative data to assist management with strategic decision-making, planning, and control.

Transfer: CSU Grading: Letter grade only

**Online Class** [www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php)

33100	A.Lemos	Online hours		Canvas
01/08/24-04/19/24		Last day to add: 01/12/24		

### ACCTG-430 Accounting for Government 4.00 UNITS and Not-For-Profit Organizations

*Prerequisite:* ACCTG-1A.

Introduction to the fundamentals of governmental and not-for-profit accounting. Emphasis on accounting for the various fund types and restrictions relevant to government and not-for-profit agencies, exploring both theoretical and practical aspects.

Grading: Letter grade only

**Online Class** [www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php)

33097	K.Nelson	Online hours		Canvas
01/08/24-04/19/24		Last day to add: 01/12/24		

### ACCTG-435 Payroll Accounting 3.00 UNITS

*Advisory:* Completion of ACCTG-1A.

Comprehensive overview of federal and state payroll laws and their effect on payroll records and required government reports. Course may be taken every three years as needed to maintain currency with payroll laws.

Grading: Letter grade only

**Online Class** [www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php)

32864	G.Anderson	Online hours		Canvas
01/08/24-03/04/24		Last day to add: 01/12/24		
Section 32864: Fast-track class; see <a href="http://www.chaffey.edu/programsacademics/fast-track.php">www.chaffey.edu/programsacademics/fast-track.php</a> .				

SECTION INSTRUCTOR HOURS DAYS ROOM/LOCATION

**ACCTG-460 Commercial Accounting Software 3.00 UNITS**

*Advisory: Completion of ACCTG-1A and CIS-1.*

Basic concepts and techniques for using commercial accounting software designed for microcomputers in businesses grossing less than \$500,000 annually. How to enter and process data, create reports and interpret the information.

Grading: Letter grade only

**Online Class** [www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php)

32865 P.Hartley Online hours Canvas  
01/08/24-03/04/24 Last day to add: 01/12/24  
Section 32865: Fast-track class; see  
[www.chaffey.edu/programsacademics/fast-track.php](http://www.chaffey.edu/programsacademics/fast-track.php).

32943 P.Hartley Online hours Canvas  
03/18/24-05/09/24 Last day to add: 03/22/24  
Section 32943: Fast-track class; see  
[www.chaffey.edu/programsacademics/fast-track.php](http://www.chaffey.edu/programsacademics/fast-track.php).

**ACCTG-485 Bookkeeping 4.00 UNITS**

Introduction to the bookkeeping of a small business, with emphasis on service-oriented sole proprietorships, bookkeeping for a merchandising enterprise, and accounting for partnerships and corporations. Skills and tasks covered include journalizing business transactions, maintaining a general ledger system, and preparing and analyzing financial statements. Course culminates in a comprehensive review of full-charge bookkeeping practices, and is suitable preparation for the Certified Bookkeeper Exam, and for persons involved with or interested in small business accounting.

Grading: Letter grade only

**Online Class** [www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php)

33099 J.Muir Online hours Canvas  
01/08/24-04/19/24 Last day to add: 01/12/24

## Accounting and Financial Services (ACCTGFS)

**ACCTGFS-30 Personal Finance 3.00 UNITS**

Fundamentals of personal finance including financial planning, money management, income and asset protection, and investments. Course material covered includes calculations and problem solving related to budgeting, managing income taxes, building and maintaining good credit, large personal assets purchases, managing property and liability risk, investment fundamentals, and retirement and estate planning.

Transfer: CSU; UC Grading: Letter grade only

**Online Class** [www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php)

32975 S.Schepler Online hours Canvas  
01/08/24-03/04/24 Last day to add: 01/12/24  
Section 32975: Fast-track class; see  
[www.chaffey.edu/programsacademics/fast-track.php](http://www.chaffey.edu/programsacademics/fast-track.php).

32985 M.Bly Online hours Canvas  
01/08/24-03/04/24 Last day to add: 01/12/24  
Section 32985: Fast-track class; see  
[www.chaffey.edu/programsacademics/fast-track.php](http://www.chaffey.edu/programsacademics/fast-track.php).

SECTION INSTRUCTOR HOURS DAYS ROOM/LOCATION

32989 I.Leon Online hours Canvas

01/08/24-03/04/24 Last day to add: 01/12/24  
Section 32989: Fast-track class; see  
[www.chaffey.edu/programsacademics/fast-track.php](http://www.chaffey.edu/programsacademics/fast-track.php).

33808 STAFF Online hours Canvas

01/08/24-03/04/24 Last day to add: 01/12/24  
Section 33808: Fast-track class; see  
[www.chaffey.edu/programsacademics/fast-track.php](http://www.chaffey.edu/programsacademics/fast-track.php).

33816 STAFF Online hours Canvas

01/08/24-03/04/24 Last day to add: 01/12/24  
Section 33816: Fast-track class; see  
[www.chaffey.edu/programsacademics/fast-track.php](http://www.chaffey.edu/programsacademics/fast-track.php).

33807 STAFF Online hours Canvas

01/08/24-03/04/24 Last day to add: 01/12/24  
Section 33807: Fast-track class; see  
[www.chaffey.edu/programsacademics/fast-track.php](http://www.chaffey.edu/programsacademics/fast-track.php).

33821 STAFF Online hours Canvas

01/08/24-03/04/24 Last day to add: 01/12/24  
Section 33821: Fast-track class; see  
[www.chaffey.edu/programsacademics/fast-track.php](http://www.chaffey.edu/programsacademics/fast-track.php).

33106 M.Bly Online hours Canvas

01/08/24-04/19/24 Last day to add: 01/12/24

33113 S.Schepler Online hours Canvas

01/08/24-04/19/24 Last day to add: 01/12/24

33119 I.Leon Online hours Canvas

01/08/24-04/19/24 Last day to add: 01/12/24

33131 B.Atkinson Online hours Canvas

01/08/24-04/19/24 Last day to add: 01/12/24

33132 D.De la Rosa Online hours Canvas

01/08/24-04/19/24 Last day to add: 01/12/24

33133 Y.Kirkpatrick Online hours Canvas

01/08/24-04/19/24 Last day to add: 01/12/24

33137 STAFF Online hours Canvas

01/29/24-05/09/24 Last day to add: 02/02/24

32992 E.Bowers Online hours Canvas

03/18/24-05/09/24 Last day to add: 03/22/24

Section 32992: Fast-track class; see

[www.chaffey.edu/programsacademics/fast-track.php](http://www.chaffey.edu/programsacademics/fast-track.php).

32996 D.De la Rosa Online hours Canvas

03/18/24-05/09/24 Last day to add: 03/22/24

Section 32996: Fast-track class; see

[www.chaffey.edu/programsacademics/fast-track.php](http://www.chaffey.edu/programsacademics/fast-track.php).

33819 STAFF Online hours Canvas

03/18/24-05/09/24 Last day to add: 03/22/24

Section 33819: Fast-track class; see

[www.chaffey.edu/programsacademics/fast-track.php](http://www.chaffey.edu/programsacademics/fast-track.php).

33820 STAFF Online hours Canvas

03/18/24-05/09/24 Last day to add: 03/22/24

Section 33820: Fast-track class; see

[www.chaffey.edu/programsacademics/fast-track.php](http://www.chaffey.edu/programsacademics/fast-track.php).

**Rancho Cucamonga Campus**

32284 K.Schluter 11:00am-12:50pm MW BE-102

01/08/24-04/17/24 Last day to add: 01/12/24

32288 K.Schluter 11:00am-12:50pm TTH BE-102

01/09/24-04/18/24 Last day to add: 01/12/24

SECTION INSTRUCTOR HOURS DAYS ROOM/LOCATION

**ACCTGFS-442 Fundamentals of Finance and Investing 3.00 UNITS**

Introduction to finance theory and its application to investment decisions involving stocks, bonds, mutual funds, government securities, options, and real estate. Topics include asset allocation principles, modern portfolio theory, investment tools and strategies, diversification, and tax implications of investments. Grading: Letter grade only

**Online Class** [www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php)

33159 Y.Kirkpatrick Online hours Canvas

**ACCTGFS-453 U.S. and California Income Tax Preparation 4.00 UNITS**

U.S. and California income tax principles and tax return preparation as it relates to individuals, sole proprietorships, and other business entities. Grading: Letter grade only

**Online Class** [www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php)

33351 A.Padilla 7:00pm-9:20pm TH Canvas  
and Online hours Canvas  
33350 J.Muir 7:00pm-9:20pm TH Canvas  
and Online hours Canvas  
01/08/24-04/19/24 Last day to add: 01/12/24

**ACCTGFS-465 Financial Accounting for the Non-Accounting Major 3.00 UNITS**

Creation, use, and interpretation of accounting data by the non-accounting business major, from an entrepreneurial perspective. Topics include: business structure and financial statement analyses; forecasted financial statements; cash management and budgeting, including capital and operating budgets; management of receivables and payables; and an overview of financing options, banking relations, and credit management. Grading: Letter grade only

**Online Class** [www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php)

33155 S.Schepler Online hours Canvas  
 Section 33155: Low-Cost Textbooks (below \$50).

**American Sign Language (ASL)****ASL-1 Elementary American Sign Language I 4.00 UNITS**

Study of American Sign Language (ASL), including an introduction to current and historical aspects of deaf culture. Skills focus on the basic principles of phrasing, vocabulary, sentence patterns, manual counting and spelling, semantics, and the development of expressive and receptive abilities. This course may also require completion of supplemental assignments. This course corresponds to the first year of high school ASL. Transfer: CSU; UC Grading: Letter grade only

**Online Class** [www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php)

21469 C.Lively Online hours Canvas

SECTION INSTRUCTOR HOURS DAYS ROOM/LOCATION

21462 K.Rose Online hours Canvas  
01/29/24-05/09/24 Last day to add: 02/02/24  
21464 S.De Laune Online hours Canvas  
01/29/24-05/09/24 Last day to add: 02/02/24  
21465 M.Hencker Online hours Canvas  
01/29/24-05/09/24 Last day to add: 02/02/24  
21466 V.Morford Online hours Canvas  
01/29/24-05/09/24 Last day to add: 02/02/24  
21467 STAFF Online hours Canvas  
01/29/24-05/09/24 Last day to add: 02/02/24

**Rancho Cucamonga Campus and Online Class**

33102 V.Morford 10:00am-11:50am M LA-102  
and Online hours Canvas  
Section 33102: Hybrid class; see  
[www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php).  
21472 S.De Laune 2:00pm-3:50pm T LA-102  
and Online hours Canvas  
Section 21472: Hybrid class; see  
[www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php).  
34379 D.Driscoll 6:00pm-7:50pm T LA-102  
and Online hours Canvas  
Section 34379: Hybrid class; see  
[www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php).  
24371 STAFF 10:00am-11:50am TH LA-102  
and Online hours Canvas  
Section 24371: Hybrid class; see  
[www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php).  
33101 C.Lively 11:00am-1:25pm T LA-102  
and Online hours Canvas  
01/29/24-05/09/24 Last day to add: 02/02/24  
Section 33101: Hybrid class; see  
[www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php).  
33104 V.Morford 2:30pm-4:45pm W LA-102  
and Online hours Canvas  
01/29/24-05/09/24 Last day to add: 02/02/24  
Section 33104: Hybrid class; see  
[www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php).  
33107 Y.Gastelum 7:00pm-9:15pm W LA-103  
and Online hours Canvas  
01/29/24-05/09/24 Last day to add: 02/02/24  
Section 33107: Hybrid class; see  
[www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php).  
34374 D.Driscoll 7:00pm-9:15pm W LA-102  
and Online hours Canvas  
01/29/24-05/09/24 Last day to add: 02/02/24  
Section 34374: Hybrid class; see  
[www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php).  
33105 M.Hencker 2:30pm-4:45pm TH LA-102  
and Online hours Canvas  
01/29/24-05/09/24 Last day to add: 02/02/24  
Section 33105: Hybrid class; see  
[www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php).

**ASL-2 Elementary American Sign Language II 4.00 UNITS***Prerequisite: ASL-1 or one year of high school ASL.*

Continued systematic study of the structure, vocabulary, and conversational strategies of American Sign Language (ASL). Skills focus on the basic principles of phrasing, sentence patterns, manual counting and spelling, semantics, and the development of expressive and receptive abilities. Continued study of the American Deaf Culture history, community and language. This course may also require completion of supplemental assignments.

Transfer: CSU; UC

Grading: Letter grade only

**Online Class** [www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php)

23218 V.Morford	Online hours	Canvas
01/29/24-05/09/24	Last day to add: 02/02/24	

**Rancho Cucamonga Campus and Online Class**

21474 S.De Laune	4:00pm-5:50pm M	LA-102
	and Online hours	Canvas

Section 21474: Hybrid class; see

[www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php).

21475 C.Lively	11:00am-1:15pm W	LA-102
	and Online hours	Canvas

01/29/24-05/09/24 Last day to add: 02/02/24

Section 21475: Hybrid class; see

[www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php).**ASL-4 Intermediate American Sign Language IV 4.00 UNITS***Prerequisite: ASL-3.*

Continued study and review of the structure, vocabulary, grammar, and conversational strategies of American Sign Language (ASL). Further development and refinement of ASL fluency in both productive and receptive skills, including mastery of ASL sentence structures. Appreciation and application of Deaf cultural norms, values, and behaviors. This course may also require completion of supplemental assignments.

Transfer: CSU; UC

Grading: Letter grade only

**Online Class** [www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php)

33108 S.De Laune	Online hours	Canvas
01/29/24-05/09/24	Last day to add: 02/02/24	

**ASL-18 Introduction to Deaf Studies 3.00 UNITS***Prerequisite: ASL-1.*

Overview of Deaf history and the origins of American Sign Language. Introduction to the basic issues of Deaf culture and communication. Students will gain an overview of historical and contemporary issues and people in the Deaf community. This course introduces students to the wide variety of issues involved in Deaf Studies, including linguistics, education, sociology, psychology, and interpreting.

Transfer: CSU; UC

Grading: Letter grade only

**Online Class** [www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php)

23517 C.Lively	Online hours	Canvas
01/29/24-05/09/24	Last day to add: 02/02/24	

**Anthropology (ANTHRO)****ANTHRO-1 Introduction to Biological Anthropology 3.00 UNITS***Placement Level: Eligibility for ENGL-1A as determined by the Chaffey College placement process.*

This course introduces the concepts, methods of inquiry, and scientific explanations for biological evolution and their application to the human species. Issues and topics will include, but are not limited to, genetics, evolutionary theory, human variation and biocultural adaptations, comparative primate anatomy and behavior, and the fossil evidence for human evolution. The scientific method serves as foundation of the course. (C-ID ANTH 110)

Transfer: CSU; UC

Grading: Letter grade only

**Online Class** [www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php)

21943 M.Fong	Online hours	Canvas
 Section 21943: Zero Textbook Costs (\$0).		

21930 M.Fong	Online hours	Canvas
01/08/24-03/04/24	Last day to add: 01/12/24	

 Section 21930: Zero Textbook Costs (\$0).

Section 21930: Fast-track class; see

[www.chaffey.edu/programsacademics/fast-track.php](http://www.chaffey.edu/programsacademics/fast-track.php).

31521 M.Meyer	Online hours	Canvas
01/08/24-03/04/24	Last day to add: 01/12/24	

 Section 31521: Zero Textbook Costs (\$0).

Section 31521: Fast-track class; see

[www.chaffey.edu/programsacademics/fast-track.php](http://www.chaffey.edu/programsacademics/fast-track.php).

31525 A.Tripp	Online hours	Canvas
01/29/24-05/09/24	Last day to add: 02/02/24	

 Section 31525: Zero Textbook Costs (\$0).

21931 M.Fong	Online hours	Canvas
03/18/24-05/09/24	Last day to add: 03/22/24	

 Section 21931: Zero Textbook Costs (\$0).

Section 21931: Fast-track class; see

[www.chaffey.edu/programsacademics/fast-track.php](http://www.chaffey.edu/programsacademics/fast-track.php).

21932 M.Fong	Online hours	Canvas
03/18/24-05/09/24	Last day to add: 03/22/24	

 Section 21932: Zero Textbook Costs (\$0).

Section 21932: Fast-track class; see

[www.chaffey.edu/programsacademics/fast-track.php](http://www.chaffey.edu/programsacademics/fast-track.php).**Rancho Cucamonga Campus**

21937 M.Meyer	11:00am-12:15pm MW	BL-107
 Section 21937: Low-Cost Textbooks (below \$50).		

21941 M.Meyer	12:30pm-1:45pm MW	BL-107
 Section 21941: Low-Cost Textbooks (below \$50).		

21922 M.Fong	9:30am-11:20am TTH	BL-107
01/09/24-04/18/24	Last day to add: 01/12/24	

 Section 21922: Zero Textbook Costs (\$0).

21934 A.Tripp	9:30am-11:20am MW	SS-110
01/29/24-05/08/24	Last day to add: 02/02/24	

 Section 21934: Zero Textbook Costs (\$0).

SECTION INSTRUCTOR HOURS DAYS ROOM/LOCATION

**ANTHRO-1L Laboratory for Biological Anthropology 1.00 UNIT***Corequisite: ANTHRO-1 (may be taken previously).*

Optional laboratory experience coordinated with Anthropology 1. Comparative study of both human and non-human primates, human variation, evolution, genetics, forensic anthropology, and the primate fossil record. (C-ID ANTH 115L)

Transfer: CSU; UC

Grading: Letter grade only

**Online Class** [www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php)

21957 A.Yefremian	Online hours	Canvas
21958 M.Hickey	Online hours	Canvas
21926 D.Keithly	Online hours	Canvas
01/08/24-03/04/24	Last day to add: 01/12/24	

 Section 21926: Low-Cost Textbooks (below \$50).

Section 21926: Fast-track class; see

[www.chaffey.edu/programsacademics/fast-track.php](http://www.chaffey.edu/programsacademics/fast-track.php).

21925 A.Tripp	Online hours	Canvas
01/29/24-05/09/24	Last day to add: 02/02/24	
21927 D.Keithly	Online hours	Canvas
03/18/24-05/09/24	Last day to add: 03/22/24	

 Section 21927: Low-Cost Textbooks (below \$50).

Section 21927: Fast-track class; see

[www.chaffey.edu/programsacademics/fast-track.php](http://www.chaffey.edu/programsacademics/fast-track.php).

23826 M.Medich	Online hours	Canvas
03/18/24-05/09/24	Last day to add: 03/22/24	

Section 23826: Fast-track class; see  
[www.chaffey.edu/programsacademics/fast-track.php](http://www.chaffey.edu/programsacademics/fast-track.php).

**Rancho Cucamonga Campus**

21954 W.Nielson	12:30pm-4:00pm	TH	DL-101
02/01/24-05/09/24	Last day to add: 02/02/24		

**ANTHRO-2 Introduction to Archaeology 3.00 UNITS***Placement Level: Eligibility for ENGL-1A as determined by the Chaffey College placement process.*

Introduction to the study of concepts, theories, data and models of anthropological archaeology that contribute to our knowledge of the human past. Discussion of the nature of scientific inquiry; the history and interdisciplinary nature of archaeological research; dating techniques; methods of survey, excavation, analysis, and interpretation; cultural resource management; professional ethics; and selected cultural sequences. (C-ID ANTH 150)

Transfer: CSU; UC

Grading: Letter grade only

**Online Class** [www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php)

21928 A.Tripp	Online hours	Canvas
01/08/24-04/19/24	Last day to add: 01/12/24	

 Section 21928: Zero Textbook Costs (\$0).
**ANTHRO-3 Introduction to Social and Cultural Anthropology 3.00 UNITS***Placement Level: Eligibility for ENGL-1A as determined by the Chaffey College placement process.*

This course explores how anthropologists study and compare human culture. Cultural anthropologists seek to understand the broad arc of human experience focusing on a set of central issues: how people around the world make their living (subsistence patterns); how they organize themselves socially, politically and economically; how they

SECTION INSTRUCTOR HOURS DAYS ROOM/LOCATION

communicate; how they relate to each other through family and kinship ties; what they believe about the world (belief systems); how they express themselves creatively (expressive culture); how they make distinctions among themselves such as through applying gender, racial and ethnic identity labels; how they have shaped and been shaped by social inequalities such as colonialism; and how they navigate culture change and processes of globalization that affect us all. Ethnographic case studies highlight these similarities and differences, and introduce students to how anthropologists do their work, employ professional anthropological research ethics and apply their perspectives and skills to understand humans around the globe. May be offered as an Honors course. (C-ID ANTH 120)

Transfer: CSU; UC Grading: Letter grade only

**Honors Class Online** [www.chaffey.edu/programsacademics/honors.php](http://www.chaffey.edu/programsacademics/honors.php)

31588 A.Tripp	Online hours	Canvas
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 Section 31588: Low-Cost Textbooks (below \$50).  
Section 31588: Honors class; see  
[www.chaffey.edu/programsacademics/honors.php](http://www.chaffey.edu/programsacademics/honors.php).
**Online Class** [www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php)

21944 J.Strom	Online hours	Canvas
 Section 21944: Zero Textbook Costs (\$0).		
21946 M.Meyer	Online hours	Canvas
01/08/24-03/04/24	Last day to add: 01/12/24	
Section 21946: Fast-track class; see <a href="http://www.chaffey.edu/programsacademics/fast-track.php">www.chaffey.edu/programsacademics/fast-track.php</a> .		
21947 M.Meyer	Online hours	Canvas
01/08/24-03/04/24	Last day to add: 01/12/24	
Section 21947: Fast-track class; see <a href="http://www.chaffey.edu/programsacademics/fast-track.php">www.chaffey.edu/programsacademics/fast-track.php</a> .		
33474 E.Beckner	Online hours	Canvas
01/29/24-05/09/24	Last day to add: 02/02/24	
31587 M.Meyer	Online hours	Canvas
03/18/24-05/09/24	Last day to add: 03/22/24	
Section 31587: Fast-track class; see <a href="http://www.chaffey.edu/programsacademics/fast-track.php">www.chaffey.edu/programsacademics/fast-track.php</a> .		

**Rancho Cucamonga Campus**

21929 A.Tripp	12:30pm-2:20pm	MW	SS-105
01/29/24-05/08/24	Last day to add: 02/02/24		

 Section 21929: Low-Cost Textbooks (below \$50).
**Arabic (ARABIC)****ARABIC-1 Elementary Modern Standard Arabic I 4.00 UNITS**

Introduction to the four basic language skills in functional modern Arabic - aural, oral, reading, and writing. Students learn the basics of Arabic script and pronunciation while building a foundational vocabulary. Arabic cultural norms, values, and customs are explored and serve as a basis for additional skill-building practice. This course may also require completion of supplemental assignments. Corresponds to the first year of high school Arabic.

Transfer: CSU; UC Grading: Letter grade only

**Online Class** [www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php)

21454 M.HammadHammad	Online hours	Canvas
01/29/24-05/09/24	Last day to add: 02/02/24	

SECTION INSTRUCTOR HOURS DAYS ROOM/LOCATION

**Rancho Cucamonga Campus and Online Class**  
 21453 L.AI-Aloom 4:00pm-5:50pm M LA-103  
 and Online hours Canvas  
 Section 21453: Hybrid class; see  
[www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php).

**ARABIC-2 Elementary Modern Standard Arabic II 4.00 UNITS**

*Prerequisite: ARABIC-1 or one year of high school Arabic.*  
 Continued presentation of the four basic language skills in functional modern Arabic - aural, oral, reading, and writing. Skills focus on the continuing practice of Arabic script, correct pronunciation, vocabulary expansion, and applying the rules of grammar and tense to simple declarative sentences and short conversations. Arabic cultural norms, values, and customs are explored and serve as a basis for additional skill-building practice. This course may also require completion of supplemental assignments. Corresponds to the second year of high school Arabic.  
 Transfer: CSU; UC Grading: Letter grade only

**Online Class** [www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php)  
 21455 L.AI-Aloom Online hours Canvas  
 01/29/24-05/09/24 Last day to add: 02/02/24

## Art (ART)

**ART-10 2D Design: Concepts, Theory, and Practice 4.00 UNITS**

This is a problem-solving course that explores the concepts, applications, and historical contexts related to two-dimensional art and design. Emphasis on the visual elements and organizing principles of design, including shape, color, value, line, texture, and composition. Development of visual literacy for critical analysis and creative expression. (C-ID ARTS 100)  
 Transfer: CSU; UC Grading: Letter grade only

**Online Class** [www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php)  
 31301 P.Valfer Online hours Canvas  
 01/08/24-03/04/24 Last day to add: 01/12/24  
 Section 31301: Zero Textbook Costs (\$0).  
 Section 31301: Fast-track class; see  
[www.chaffey.edu/programsacademics/fast-track.php](http://www.chaffey.edu/programsacademics/fast-track.php).  
 31300 K.Alexander Online hours Canvas  
 01/08/24-03/04/24 Last day to add: 01/12/24  
 Section 31300: Zero Textbook Costs (\$0).  
 Section 31300: Fast-track class; see  
[www.chaffey.edu/programsacademics/fast-track.php](http://www.chaffey.edu/programsacademics/fast-track.php).  
 31302 M.Carey Online hours Canvas  
 01/08/24-03/04/24 Last day to add: 01/12/24  
 Section 31302: Fast-track class; see  
[www.chaffey.edu/programsacademics/fast-track.php](http://www.chaffey.edu/programsacademics/fast-track.php).  
 31971 STAFF Online hours Canvas  
 01/29/24-05/09/24 Last day to add: 02/02/24  
 32196 P.Valfer Online hours Canvas  
 03/18/24-05/09/24 Last day to add: 03/22/24  
 Section 32196: Zero Textbook Costs (\$0).  
 Section 32196: Fast-track class; see  
[www.chaffey.edu/programsacademics/fast-track.php](http://www.chaffey.edu/programsacademics/fast-track.php).

SECTION INSTRUCTOR HOURS DAYS ROOM/LOCATION

32197 L.McNamara Online hours Canvas  
 03/18/24-05/09/24 Last day to add: 03/22/24  
 Section 32197: Zero Textbook Costs (\$0).  
 Section 32197: Fast-track class; see  
[www.chaffey.edu/programsacademics/fast-track.php](http://www.chaffey.edu/programsacademics/fast-track.php).  
 33241 M.Beierle Online hours Canvas  
 03/18/24-05/09/24 Last day to add: 03/22/24  
 Section 33241: Zero Textbook Costs (\$0).  
 Section 33241: Fast-track class; see  
[www.chaffey.edu/programsacademics/fast-track.php](http://www.chaffey.edu/programsacademics/fast-track.php).  
 33243 H.Bolinger Online hours Canvas  
 03/18/24-05/09/24 Last day to add: 03/22/24  
 Section 33243: Fast-track class; see  
[www.chaffey.edu/programsacademics/fast-track.php](http://www.chaffey.edu/programsacademics/fast-track.php).  
 32198 S.Meredith Online hours Canvas  
 03/18/24-05/09/24 Last day to add: 03/22/24  
 Section 32198: Fast-track class; see  
[www.chaffey.edu/programsacademics/fast-track.php](http://www.chaffey.edu/programsacademics/fast-track.php).

**Rancho Cucamonga Campus and Online Class**  
 31970 P.Lewis 11:00am-2:50pm T CAA-210  
 and Online hours Canvas  
 01/29/24-05/09/24 Last day to add: 02/02/24  
 Section 31970: Hybrid class; see  
[www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php).

**Fontana Campus and Online Class**  
 31527 R.Watkins 9:00am-12:50pm T FNAC-213  
 and Online hours Canvas  
 01/08/24-04/19/24 Last day to add: 01/12/24  
 Section 31527: Hybrid class; see  
[www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php).

**ART-12 3D Design: Concepts, Theory, and Practice 4.00 UNITS**

This is a problem-solving course that explores the concepts, applications, and historical contexts related to three-dimensional art and design. Emphasis on the visual elements and organizing principles of design, analysis of form, as well as the implications of space and time. Development of visual literacy for critical analysis and creative expression. (C-ID ARTS 101)  
 Transfer: CSU; UC Grading: Letter grade only

**Online Class** [www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php)  
 31973 A.Smith Online hours Canvas  
 01/29/24-05/09/24 Last day to add: 02/02/24  
 Section 31973: Zero Textbook Costs (\$0).

**Rancho Cucamonga Campus and Online Class**  
 31740 B.Albert 12:30pm-3:20pm T CAC-105  
 and Online hours Canvas  
 Section 31740: Zero Textbook Costs (\$0).  
 Section 31740: Hybrid class; see  
[www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php).  
 31741 B.Albert 9:30am-12:20pm W CAC-105  
 and Online hours Canvas  
 Section 31741: Zero Textbook Costs (\$0).  
 Section 31741: Hybrid class; see  
[www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php).

SECTION	INSTRUCTOR	HOURS	DAYS	ROOM/LOCATION
31742	A.Sarkisian	9:30am-12:20pm	TH	CAC-105 Canvas
	Section 31742: Zero Textbook Costs (\$0). Section 31742: Hybrid class; see <a href="http://www.chaffey.edu/programsacademics/online-education.php">www.chaffey.edu/programsacademics/online-education.php</a> .			

### ART-13 History of Graphic Design 3.00 UNITS

Study of visual communication integrating typography and image. History of graphic design from the invention of writing to the present electronic age. Relationships between art movements, social settings, and graphic communications styles. Emphasis on Western design, with exploration of non-European cultures.  
Transfer: CSU Grading: Letter grade only

**Online Class** [www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php)

31572	A.Martin	Online hours		Canvas
		01/08/24-04/19/24	Last day to add: 01/12/24	
	Section 31572: Zero Textbook Costs (\$0).			
32187	C.Ellis	Online hours		Canvas
		01/29/24-05/09/24	Last day to add: 02/02/24	

### ART-14 Introduction to Drawing 3.00 UNITS

Introduction to freehand drawing from direct observation using a variety of black-and-white media. (C-ID ARTS 110)  
Transfer: CSU; UC Grading: Letter grade only

**Online Class** [www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php)

31303	J.Newman	Online hours		Canvas
		01/08/24-03/04/24	Last day to add: 01/12/24	
	Section 31303: Fast-track class; see <a href="http://www.chaffey.edu/programsacademics/fast-track.php">www.chaffey.edu/programsacademics/fast-track.php</a> .			
31304	D.Angulo	Online hours		Canvas
		01/08/24-03/04/24	Last day to add: 01/12/24	
	Section 31304: Fast-track class; see <a href="http://www.chaffey.edu/programsacademics/fast-track.php">www.chaffey.edu/programsacademics/fast-track.php</a> .			
31305	M.Wood	Online hours		Canvas
		01/08/24-03/04/24	Last day to add: 01/12/24	
	Section 31305: Zero Textbook Costs (\$0). Section 31305: Fast-track class; see <a href="http://www.chaffey.edu/programsacademics/fast-track.php">www.chaffey.edu/programsacademics/fast-track.php</a> .			
31306	STAFF	Online hours		Canvas
		01/08/24-03/04/24	Last day to add: 01/12/24	
	Section 31306: Fast-track class; see <a href="http://www.chaffey.edu/programsacademics/fast-track.php">www.chaffey.edu/programsacademics/fast-track.php</a> .			
31307	STAFF	Online hours		Canvas
		01/08/24-03/04/24	Last day to add: 01/12/24	
	Section 31307: Fast-track class; see <a href="http://www.chaffey.edu/programsacademics/fast-track.php">www.chaffey.edu/programsacademics/fast-track.php</a> .			
31528	A.Puleo	Online hours		Canvas
		01/08/24-04/19/24	Last day to add: 01/12/24	
31985	J.Cline	Online hours		Canvas
		01/29/24-05/09/24	Last day to add: 02/02/24	
	Section 31985: Zero Textbook Costs (\$0).			
31986	T.Wixo	Online hours		Canvas
		01/29/24-05/09/24	Last day to add: 02/02/24	
	Section 31986: Zero Textbook Costs (\$0).			

SECTION	INSTRUCTOR	HOURS	DAYS	ROOM/LOCATION
33244	C.Trueman	Online hours		Canvas
		03/18/24-05/09/24	Last day to add: 03/22/24	
	Section 33244: Zero Textbook Costs (\$0). Section 33244: Fast-track class; see <a href="http://www.chaffey.edu/programsacademics/fast-track.php">www.chaffey.edu/programsacademics/fast-track.php</a> .			
33245	S.Alexander-Dunajski	Online hours		Canvas
		03/18/24-05/09/24	Last day to add: 03/22/24	
	Section 33245: Zero Textbook Costs (\$0). Section 33245: Fast-track class; see <a href="http://www.chaffey.edu/programsacademics/fast-track.php">www.chaffey.edu/programsacademics/fast-track.php</a> .			
32202	R.ladevaia	Online hours		Canvas
		03/18/24-05/09/24	Last day to add: 03/22/24	
	Section 32202: Fast-track class; see <a href="http://www.chaffey.edu/programsacademics/fast-track.php">www.chaffey.edu/programsacademics/fast-track.php</a> .			
32203	M.Kennedy Costa	Online hours		Canvas
		03/18/24-05/09/24	Last day to add: 03/22/24	
	Section 32203: Fast-track class; see <a href="http://www.chaffey.edu/programsacademics/fast-track.php">www.chaffey.edu/programsacademics/fast-track.php</a> .			
32201	K.Hammond	Online hours		Canvas
		03/18/24-05/09/24	Last day to add: 03/22/24	
	Section 32201: Fast-track class; see <a href="http://www.chaffey.edu/programsacademics/fast-track.php">www.chaffey.edu/programsacademics/fast-track.php</a> .			
32204	D.Shahbaz	Online hours		Canvas
		03/18/24-05/09/24	Last day to add: 03/22/24	
	Section 32204: Fast-track class; see <a href="http://www.chaffey.edu/programsacademics/fast-track.php">www.chaffey.edu/programsacademics/fast-track.php</a> .			
32205	STAFF	Online hours		Canvas
		03/18/24-05/09/24	Last day to add: 03/22/24	
	Section 32205: Fast-track class; see <a href="http://www.chaffey.edu/programsacademics/fast-track.php">www.chaffey.edu/programsacademics/fast-track.php</a> .			

#### Rancho Cucamonga Campus and Online Class

31744	C.Balent	12:30pm-3:20pm	T	CAB-102 Canvas
				and Online hours
	Section 31744: Zero Textbook Costs (\$0). Section 31744: Hybrid class; see <a href="http://www.chaffey.edu/programsacademics/online-education.php">www.chaffey.edu/programsacademics/online-education.php</a> .			
31761	M.Batongmalaque	12:30pm-3:20pm	TH	CAB-102 Canvas
				and Online hours
	Section 31761: Zero Textbook Costs (\$0). Section 31761: Hybrid class; see <a href="http://www.chaffey.edu/programsacademics/online-education.php">www.chaffey.edu/programsacademics/online-education.php</a> .			
34256	J.Woodward	6:30pm-9:20pm	TH	CAB-102 Canvas
				and Online hours
	Section 34256: Hybrid class; see <a href="http://www.chaffey.edu/programsacademics/online-education.php">www.chaffey.edu/programsacademics/online-education.php</a> .			

#### Fontana Campus and Online Class

31743	STAFF	9:30am-12:20pm	TH	FNAC-213 Canvas
				and Online hours
	Section 31743: Hybrid class; see <a href="http://www.chaffey.edu/programsacademics/online-education.php">www.chaffey.edu/programsacademics/online-education.php</a> .			

#### Rancho Cucamonga Campus

31747	J.Hutchins	9:30am-12:20pm	MW	CAB-102
	Section 31747: Zero Textbook Costs (\$0).			
31760	C.Farrand	3:30pm-6:20pm	MW	CAB-102
	Section 31760: Zero Textbook Costs (\$0).			
34257	D.Deany	9:30am-12:20pm	TTH	CAB-102

SECTION INSTRUCTOR HOURS DAYS ROOM/LOCATION

**ART-15 Color Theory 3.00 UNITS**

A study of the principles, theories, and applications of additive and subtractive color in two dimensions. Topics include major historical and contemporary color systems, production of projects in applied color, and the elements of design as they apply to color. (C-ID ARTS 270) Materials Fee: \$5.00 (in-person classes only)  
Transfer: CSU; UC Grading: Letter grade only

**Online Class** [www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php)

- 31308 L.Piechocki Online hours Canvas  
01/08/24-03/04/24 Last day to add: 01/12/24  
Section 31308: Fast-track class; see  
[www.chaffey.edu/programsacademics/fast-track.php](http://www.chaffey.edu/programsacademics/fast-track.php).
- 32200 V.Nakamura Online hours Canvas  
01/08/24-03/04/24 Last day to add: 01/12/24  
 Section 32200: Zero Textbook Costs (\$0).  
Section 32200: Fast-track class; see  
[www.chaffey.edu/programsacademics/fast-track.php](http://www.chaffey.edu/programsacademics/fast-track.php).
- 32199 R.Hamm Online hours Canvas  
03/18/24-05/09/24 Last day to add: 03/22/24  
 Section 32199: Zero Textbook Costs (\$0).  
Section 32199: Fast-track class; see  
[www.chaffey.edu/programsacademics/fast-track.php](http://www.chaffey.edu/programsacademics/fast-track.php).
- 33249 J.Olerud Online hours Canvas  
03/18/24-05/09/24 Last day to add: 03/22/24  
Section 33249: Fast-track class; see  
[www.chaffey.edu/programsacademics/fast-track.php](http://www.chaffey.edu/programsacademics/fast-track.php).

**ART-16 Introduction to Painting 3.00 UNITS**

*Prerequisite: ART-14 or ART-10.*  
Introduction to painting in acrylic media. Exploration of traditional and contemporary approaches and techniques. Development of painting as a means of self-expression. Includes fundamentals of color theory and composition as applied to painting. (C-ID ARTS 210)  
Materials Fee: \$5.00 (in-person classes only)  
Transfer: CSU; UC Grading: Letter grade only

**Online Class** [www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php)

- 31756 C.Balent Online hours Canvas  
 Section 31756: Zero Textbook Costs (\$0).
- 31977 STAFF Online hours Canvas  
01/29/24-05/09/24 Last day to add: 02/02/24

**Rancho Cucamonga Campus and Online Class**

- 31748 C.Balent 12:30pm-3:20pm W CAB-101  
and Online hours Canvas  
 Section 31748: Zero Textbook Costs (\$0).  
Section 31748: Hybrid class; see  
[www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php).

SECTION INSTRUCTOR HOURS DAYS ROOM/LOCATION

**ART-18 Introduction to Ceramics 3.00 UNITS**

Introduction to materials, tools, and processes used in making pottery and other ceramic art. Student learns use of potter's wheel, hand building, glazing techniques, and traditional ceramics terminology as well as contemporary concepts of fired clay as art. Materials Fee: \$8.00  
Transfer: CSU; UC Grading: Letter grade only

**Rancho Cucamonga Campus and Online Class**

- 31751 C.Ohm 12:30pm-3:20pm M CAC-107  
and Online hours Canvas  
 Section 31751: Zero Textbook Costs (\$0).  
Section 31751: Hybrid class; see  
[www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php).
- 31750 S.Hunter 9:30am-12:20pm T CAC-107  
and Online hours Canvas  
Section 31750: Hybrid class; see  
[www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php).
- 31749 S.Hunter 9:30am-12:20pm W CAC-107  
and Online hours Canvas  
Section 31749: Hybrid class; see  
[www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php).

**Rancho Cucamonga Campus**

- 34258 STAFF 3:30pm-6:20pm MW CAC-107  
31752 C.Jilek 9:30am-10:50am F CAC-107  
and 11:00am-3:20pm F CAC-107

**ART-20 Ceramic Sculpture: Concepts, Theory, and Practice 4.00 UNITS**

Introduction to three-dimensional sculptural principles, techniques, and concepts with an emphasis on clay. Various sculpture methods are practiced with attention to creative self-expression and historical context. Materials Fee: \$15.00 (in-person classes only)  
Transfer: CSU; UC Grading: Letter grade only

**Online Class** [www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php)

- 31981 B.Benfer Online hours Canvas  
01/29/24-05/09/24 Last day to add: 02/02/24  
 Section 31981: Zero Textbook Costs (\$0).

**Rancho Cucamonga Campus**

- 31753 S.Hunter 2:00pm-3:15pm TTH CAC-107  
and 3:30pm-4:50pm TTH CAC-107

**ART-30 Figure Drawing 3.00 UNITS**

*Advisory: Completion of ART-14.*  
Drawing the human form from the model with a focus on structure, anatomy, and its expressive design with particular emphasis on descriptive, interpretive, and contemporary approaches to drawing the figure as well as conceptual strategies. Includes exploration of various methods, techniques, and media in life drawing. (C-ID ARTS 200)  
Transfer: CSU; UC Grading: Letter grade only

**Online Class** [www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php)

- 31755 J.Phelps Online hours Canvas

SECTION INSTRUCTOR HOURS DAYS ROOM/LOCATION

**Rancho Cucamonga Campus**31754 P.Valfer 9:30am-10:50am F CAB-102  
and 11:00am-3:20pm F CAB-102 Section 31754: Low-Cost Textbooks (below \$50).**ART-35 Intermediate Ceramics 3.00 UNITS***Prerequisite:* ART-18.

Projects designed to further the student's ability to understand and manipulate clay and glazes at the intermediate level. Use of different types of kiln firings, as well as techniques and vessels appropriate for 2nd semester studies. This is primarily dealing with fabrication on the wheel, but also may include slip casting projects and beginning glaze experimentation/mixing.

Materials Fee: \$8.00

Transfer: CSU; UC

Grading: Letter grade only

**Rancho Cucamonga Campus and Online Class**31757 C.Ohm 12:30pm-3:20pm M CAC-107  
and Online hours Canvas Section 31757: Zero Textbook Costs (\$0).

Section 31757: Hybrid class; see

[www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php).**ART-50 Introduction to Sculpture 4.00 UNITS***Advisory:* Completion of ART-12.

Introduction to three-dimensional sculptural principles, techniques, and concepts utilizing a wide range of materials and practices in three and four dimensions. Various sculpture methods are practiced with attention to creative self-expression and historical context.

Materials Fee: \$10.00

Transfer: CSU; UC

Grading: Letter grade only

**Rancho Cucamonga Campus and Online Class**31759 B.Albert 9:30am-12:20pm T CAC-105  
and Online hours Canvas Section 31759: Zero Textbook Costs (\$0).

Section 31759: Hybrid class; see

[www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php).**ART-62A Illustration I 3.00 UNITS***Prerequisite:* ART-14.*Advisory:* Completion of ART-16 or ART-10.

Introduction to the field of illustration. Emphasis on the development of basic skills in traditional media and understanding fundamental concepts of visual communication.

Transfer: CSU

Grading: Letter grade only

**Online Class** [www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php)31983 N.Bockelman Online hours Canvas  
01/29/24-05/09/24 Last day to add: 02/02/24 Section 31983: Zero Textbook Costs (\$0).

SECTION INSTRUCTOR HOURS DAYS ROOM/LOCATION

**ART-63 Introduction to Graphic Design 4.00 UNITS**

An introduction to visual communications in the field of graphic design. The course includes: concept development, the creative design process, production, and presentation techniques through the development of design projects on various media using Adobe Photoshop and Illustrator. The course covers design and production skills including beginning computer software skills.

Students develop conceptual and technical abilities to amplify content through composition, image, typography, symbolism and experimentation. Emphasis will be placed on the application of basic design principles to graphic design problems in visual communications. Design solutions will explore the potential of strategy, concept, and design utilizing composition, layout, illustration, photography, typography, and symbology. Exercises emphasize the different aspects of analytical and creative design through typical media, for example: a brochure, poster, or advertising billboard.

Topics include: Fundamental studies in the history, theories, techniques, and practices of professional graphic design, and developing graphic design projects for traditional and emerging technologies. (C-ID ARTS 250)

Transfer: CSU; UC

Grading: Letter grade only

**Online Class** [www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php)

31797 O.Son Online hours Canvas

 Section 31797: Low-Cost Textbooks (below \$50).

31799 STAFF Online hours Canvas

33087 A.Pai Online hours Canvas  
01/08/24-03/04/24 Last day to add: 01/12/24 Section 33087: Low-Cost Textbooks (below \$50).

Section 33087: Fast-track class; see

[www.chaffey.edu/programsacademics/fast-track.php](http://www.chaffey.edu/programsacademics/fast-track.php).

33086 H.Seman Online hours Canvas

01/08/24-03/04/24 Last day to add: 01/12/24

Section 33086: Fast-track class; see

[www.chaffey.edu/programsacademics/fast-track.php](http://www.chaffey.edu/programsacademics/fast-track.php).

31556 S.Troy Online hours Canvas

01/08/24-04/19/24 Last day to add: 01/12/24

 Section 31556: Zero Textbook Costs (\$0).

32224 A.Martin Online hours Canvas

03/18/24-05/09/24 Last day to add: 03/22/24

 Section 32224: Zero Textbook Costs (\$0).

Section 32224: Fast-track class; see

[www.chaffey.edu/programsacademics/fast-track.php](http://www.chaffey.edu/programsacademics/fast-track.php).

33484 E.Aviram Online hours Canvas

03/18/24-05/09/24 Last day to add: 03/22/24

Section 33484: Fast-track class; see

[www.chaffey.edu/programsacademics/fast-track.php](http://www.chaffey.edu/programsacademics/fast-track.php).

33485 STAFF Online hours Canvas

03/18/24-05/09/24 Last day to add: 03/22/24

Section 33485: Fast-track class; see

[www.chaffey.edu/programsacademics/fast-track.php](http://www.chaffey.edu/programsacademics/fast-track.php).**Rancho Cucamonga Campus**31794 C.Alviar 9:30am-10:45am TTH CAA-119  
and 11:00am-12:15pm TTH CAA-119 Section 31794: Low-Cost Textbooks (below \$50).

SECTION	INSTRUCTOR	HOURS	DAYS	ROOM/LOCATION
31796	S.Haley	3:30pm-4:45pm and 5:00pm-6:15pm	TTH TTH	CAA-119 CAA-119
 Section 31796: Zero Textbook Costs (\$0).				
34144	C.Ellis	5:30pm-6:45pm and 7:00pm-8:15pm	TTH TTH	CAA-115 CAA-115

### ART-73 Typography and Layout 4.00 UNITS

*Prerequisite:* ART-63.

An Introduction to typography for visual communications in the graphic design industries. The class emphasizes the use of typography in the design process, including aspects of analytical and creative design through typical media, for example: a brochure, poster, or magazine ad. Considering typographic graphic design projects for traditional and emerging technologies. Students explore the evolution and classification of letterforms from ancient to contemporary, and feature the investigation of structure, format, legibility, and expression. Exercises include both hand and digital skills, with an emphasis on the application of typography. Transfer: CSU; UC Grading: Letter grade only

**Online Class** [www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php)

31800	C.Alviar	Online hours		Canvas
 Section 31800: Low-Cost Textbooks (below \$50).				

### ART-82 Introduction to Digital Media 4.00 UNITS

*Advisory:* Completion of ART-10 and ART-63.

Introduction to design and development of time based digital media. Course will cover motion graphics, video, animation, sound, social media and web uploading using Adobe After Effects, Premiere Pro, Photoshop, and Illustrator. Transfer: CSU; UC Grading: Letter grade only

**Online Class** [www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php)

31557	L.Hoffman	Online hours		Canvas
	01/08/24-04/19/24	Last day to add: 01/12/24		
 Section 31557: Zero Textbook Costs (\$0).				
31558	J.Asuelime	Online hours		Canvas
	01/08/24-04/19/24	Last day to add: 01/12/24		
 Section 31558: Zero Textbook Costs (\$0).				
31559	A.Soler	Online hours		Canvas
	01/08/24-04/19/24	Last day to add: 01/12/24		
32185	STAFF	Online hours		Canvas
	01/29/24-05/09/24	Last day to add: 02/02/24		

#### Rancho Cucamonga Campus and Online Class

31802	M.Lewis	9:30am-12:20pm M and Online hours		CAA-115 Canvas
 Section 31802: Zero Textbook Costs (\$0). Section 31802: Hybrid class; see <a href="http://www.chaffey.edu/programsacademics/online-education.php">www.chaffey.edu/programsacademics/online-education.php</a> .				
33172	M.Lewis	12:30pm-3:20pm M and Online hours		CAA-115 Canvas
 Section 33172: Zero Textbook Costs (\$0). Section 33172: Hybrid class; see <a href="http://www.chaffey.edu/programsacademics/online-education.php">www.chaffey.edu/programsacademics/online-education.php</a> .				

SECTION	INSTRUCTOR	HOURS	DAYS	ROOM/LOCATION
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### ART-83 Web Design 4.00 UNITS

*Prerequisite:* ART-63.

*Advisory:* Completion of ART-82.

Introduction to design and production for the web and/or mobile devices using prototype production software such as Adobe XD and online web builders. Topics include the use of Photoshop and Illustrator in UI production, principles of UX/UI design, dynamic user interaction, online web builders, and portfolio production for the web and social media. Transfer: CSU Grading: Letter grade only

**Online Class** [www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php)

31804	M.Lewis	Online hours		Canvas
 Section 31804: Zero Textbook Costs (\$0).				

### ART-84 Motion Graphic Animation 4.00 UNITS

*Prerequisite:* ART-82.

Introduction to motion graphics animation and video for design production. Course will cover the use of Adobe After Effects and Premiere Pro as they apply to motion graphics, visual effects, compositing, and animation. Topics include motion typography, stop motion, video editing, reel production, timing, organization and workflow management. Transfer: CSU Grading: Letter grade only

**Online Class** [www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php)

31803	J.Klasa	Online hours		Canvas
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### ART-89 Student Invitational Exhibition 4.00 UNITS

*Limitation on Enrollment: Student must pass faculty review of creative project proposal and portfolio in November for the Spring course and exhibition. Interested students should contact an art or photography faculty member no later than September 1st. Portfolios and applications are due in early November.*

Honors course for highly motivated studio art, digital media, and photography students who meet portfolio requirements. This course involves in-depth independent research involving critical evaluation of concepts and ideas in the context of contemporary artistic expression, as well as rigorous exploration of media and techniques. In collaboration with the Wignall Museum of Contemporary Art Director/Curator and discipline faculty, selected students cooperatively undertake all phases of mounting a professional quality exhibition of their artworks. Transfer: CSU Grading: Letter grade only

#### Rancho Cucamonga Campus

31758	L.Ming	9:30am-12:20pm F and 12:30pm-3:20pm F		CAC-105 CAC-105
 Section 31758: Zero Textbook Costs (\$0). Section 31758: Instructor consent required.				

SECTION INSTRUCTOR HOURS DAYS ROOM/LOCATION

**ART-460 Portfolio and Presentation 2.00 UNITS**

*Limitation on Enrollment: Students are required to have a minimum of five artworks completed to present for critique prior to registering for this course. Interested students should contact the Art Department Coordinator.*

This course is intended for students planning to transfer to a four-year institution that requires a portfolio for admission. Students are required to have a minimum of five artworks completed prior to the start of the semester to present for critique. Appropriate selection of work and concept development are emphasized.

Grading: Letter grade only

**Rancho Cucamonga Campus**

32470 B.Albert 2:00pm-4:15pm W CAC-105  
01/31/24-05/08/24 Last day to add: 02/02/24  
 Section 32470: Zero Textbook Costs (\$0).

**ART-474 Identity System Design 4.00 UNITS**

*Prerequisite: ART-73.*

The creation of visual identity programs, also known as branding, provides integrated graphic and typographic systems for identifying businesses and organizations in all media and communication contexts. It explains the formal and conceptual organizing considerations that effective branding systems are built on, from initial visual research and concept generation, to final implementation. This course is a final portfolio development class for the Graphic Design for Digital Media certificate and degree program.

Grading: Letter grade only

**Rancho Cucamonga Campus**

34145 C.Alviar 9:30am-10:45am MW CAA-119  
and 11:00am-12:15pm MW CAA-119

## Art History (ARTH)

**ARTH-3 Survey of Western Art from Prehistory through the Middle Ages 3.00 UNITS**

Survey of the architecture, sculpture, and painting of past cultures from the ancient beginnings of art of the Western World through the Medieval period. Analysis of how symbolism and artistic style reflect the daily life, philosophy, religion, values, and concerns of each culture and historical period. (C-ID ARTH 110)

Transfer: CSU; UC

Grading: Letter grade only

**Online Class** [www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php)

31309 T.McDermott Online hours Canvas  
01/08/24-03/04/24 Last day to add: 01/12/24

 Section 31309: Low-Cost Textbooks (below \$50).  
Section 31309: Fast-track class; see  
[www.chaffey.edu/programsacademics/fast-track.php](http://www.chaffey.edu/programsacademics/fast-track.php).

31987 L.Ming Online hours Canvas  
01/29/24-05/09/24 Last day to add: 02/02/24

 Section 31987: Low-Cost Textbooks (below \$50).

31988 L.Ming Online hours Canvas  
01/29/24-05/09/24 Last day to add: 02/02/24

 Section 31988: Low-Cost Textbooks (below \$50).

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SECTION INSTRUCTOR HOURS DAYS ROOM/LOCATION

32206 STAFF Online hours Canvas  
03/18/24-05/09/24 Last day to add: 03/22/24  
Section 32206: Fast-track class; see  
[www.chaffey.edu/programsacademics/fast-track.php](http://www.chaffey.edu/programsacademics/fast-track.php).

**ARTH-5 Survey of Western Art from Renaissance to Contemporary 3.00 UNITS**

Survey of the architecture, sculpture, and art of past cultures of the Western World from Renaissance through the Modern period. Analysis of how symbolism, visual concepts, and artistic style reflect the philosophy, religion, values, and concerns of each culture and historical period. (C-ID ARTH 120)

Transfer: CSU; UC

Grading: Letter grade only

**Online Class** [www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php)

31310 J.Machado Online hours Canvas  
01/08/24-03/04/24 Last day to add: 01/12/24

Section 31310: Fast-track class; see  
[www.chaffey.edu/programsacademics/fast-track.php](http://www.chaffey.edu/programsacademics/fast-track.php).

31311 J.Machado Online hours Canvas  
01/08/24-03/04/24 Last day to add: 01/12/24

Section 31311: Fast-track class; see  
[www.chaffey.edu/programsacademics/fast-track.php](http://www.chaffey.edu/programsacademics/fast-track.php).

32207 J.Machado Online hours Canvas  
03/18/24-05/09/24 Last day to add: 03/22/24

Section 32207: Fast-track class; see  
[www.chaffey.edu/programsacademics/fast-track.php](http://www.chaffey.edu/programsacademics/fast-track.php).

32208 J.Machado Online hours Canvas  
03/18/24-05/09/24 Last day to add: 03/22/24

Section 32208: Fast-track class; see  
[www.chaffey.edu/programsacademics/fast-track.php](http://www.chaffey.edu/programsacademics/fast-track.php).

33250 STAFF Online hours Canvas  
03/18/24-05/09/24 Last day to add: 03/22/24

Section 33250: Fast-track class; see  
[www.chaffey.edu/programsacademics/fast-track.php](http://www.chaffey.edu/programsacademics/fast-track.php).

33251 STAFF Online hours Canvas  
03/18/24-05/09/24 Last day to add: 03/22/24

Section 33251: Fast-track class; see  
[www.chaffey.edu/programsacademics/fast-track.php](http://www.chaffey.edu/programsacademics/fast-track.php).

**ARTH-9 Art of the Ancient Americas 3.00 UNITS**

Survey of visual and material culture within the historical context of selected ancient American civilizations in Mexico, Central America, and South America up to European contact. (C-ID ARTH 145)

Transfer: CSU; UC

Grading: Letter grade only

**Rancho Cucamonga Campus**

31531 J.Machado 9:00am-10:50am MW CAA-211  
01/08/24-04/19/24 Last day to add: 01/12/24

**ARTH-11 Survey of Asian Arts 3.00 UNITS**

Survey of the art, architecture, religion, and history of India, South and Southeast Asia, China, Korea, and Japan from prehistory to modern times. Art styles and characteristics unique to each culture and their function within the ideology of that society are considered. Problems involved in viewing Asian art outside of its original cultural context are discussed at length. (C-ID ARTH 130)  
Transfer: CSU; UC Grading: Letter grade only

**Online Class** [www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php)

34259 D.Shimkhada Online hours Canvas  
01/29/24-05/09/24 Last day to add: 02/02/24

**ARTH-19 Contemporary Art: 1945-Present 3.00 UNITS**

This course focuses on the major artistic developments in the United States and Europe from the end of World War II to the present. Tracing the shift away from traditional painting and sculpture to new mediums including performance, video, installation and photography, this course examines these art practices in the context of historical events and cultural phenomena including the Cold War and Vietnam Wars, the expansion of mass media and consumerism, the emergence of social liberation movements (including Civil Rights, Feminist, and Chicano), and the globalization of the world economies and art networks.

Transfer: CSU; UC Grading: Letter grade only

**Online Class** [www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php)

31312 STAFF Online hours Canvas  
01/08/24-03/04/24 Last day to add: 01/12/24  
Section 31312: Fast-track class; see  
[www.chaffey.edu/programsacademics/fast-track.php](http://www.chaffey.edu/programsacademics/fast-track.php).

31532 L.Ming Online hours Canvas  
01/08/24-04/19/24 Last day to add: 01/12/24  
 Section 31532: Zero Textbook Costs (\$0).

32209 M.Landsberg Online hours Canvas  
03/18/24-05/09/24 Last day to add: 03/22/24  
 Section 32209: Low-Cost Textbooks (below \$50).  
Section 32209: Fast-track class; see  
[www.chaffey.edu/programsacademics/fast-track.php](http://www.chaffey.edu/programsacademics/fast-track.php).

**Rancho Cucamonga Campus**

31762 L.Ming 2:00pm-3:20pm TTH CAA-211  
 Section 31762: Zero Textbook Costs (\$0).

**Astronomy (ASTRON)****ASTRON-26 Stars and Galaxies 3.00 UNITS**

Overview of the universe beyond our solar system. Understand progressively larger structures in Astronomy, such as stars, galaxies, and extra-galactic structures by understanding the processes that shape them. Use observations (from telescopes, spacecraft, neutrino and gravity wave detectors, etc.) the scientific method, and basic physical concepts. Briefly consider relativity, black holes, spacetime, and the history and fate of the universe.  
Transfer: CSU; UC Grading: Letter grade only

**Online Class** [www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php)

31001 M.Asaro Online hours Canvas  
01/08/24-03/04/24 Last day to add: 01/12/24

 Section 31001: Zero Textbook Costs (\$0).  
Section 31001: Fast-track class; see  
[www.chaffey.edu/programsacademics/fast-track.php](http://www.chaffey.edu/programsacademics/fast-track.php).

31013 C.Jobbe Online hours Canvas  
01/08/24-03/04/24 Last day to add: 01/12/24

 Section 31013: Zero Textbook Costs (\$0).  
Section 31013: Fast-track class; see  
[www.chaffey.edu/programsacademics/fast-track.php](http://www.chaffey.edu/programsacademics/fast-track.php).

31004 STAFF Online hours Canvas  
03/18/24-05/09/24 Last day to add: 03/22/24

 Section 31004: Zero Textbook Costs (\$0).  
Section 31004: Fast-track class; see  
[www.chaffey.edu/programsacademics/fast-track.php](http://www.chaffey.edu/programsacademics/fast-track.php).

31016 STAFF Online hours Canvas  
03/18/24-05/09/24 Last day to add: 03/22/24

 Section 31016: Zero Textbook Costs (\$0).  
Section 31016: Fast-track class; see  
[www.chaffey.edu/programsacademics/fast-track.php](http://www.chaffey.edu/programsacademics/fast-track.php).

**Rancho Cucamonga Campus**

30999 B.Hughes 5:00pm-9:15pm M PL-107  
01/29/24-05/06/24 Last day to add: 02/02/24  
 Section 30999: Zero Textbook Costs (\$0).

**ASTRON-35 Planets and the Solar System with Lab 4.00 UNITS**

Overview of the solar system, including planets, moons, and other bodies within solar systems. Course includes laboratory activities.  
Transfer: CSU; UC Grading: Letter grade only

**Online Class** [www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php)

31038 B.Hughes Online hours Canvas  
 Section 31038: Zero Textbook Costs (\$0).

31333 B.Hughes Online hours Canvas  
 Section 31333: Zero Textbook Costs (\$0).

31023 C.Jobbe Online hours Canvas  
01/08/24-03/04/24 Last day to add: 01/12/24

 Section 31023: Zero Textbook Costs (\$0).  
Section 31023: Fast-track class; see  
[www.chaffey.edu/programsacademics/fast-track.php](http://www.chaffey.edu/programsacademics/fast-track.php).

31028 J.Eisberg Online hours Canvas  
01/08/24-04/19/24 Last day to add: 01/12/24

 Section 31028: Zero Textbook Costs (\$0).

SECTION	INSTRUCTOR	HOURS	DAYS	ROOM/LOCATION
31335	M.Asaro	Online hours		Canvas
	01/08/24-04/19/24	Last day to add: 01/12/24		
	Section 31335: Zero Textbook Costs (\$0).			
31334	K.Bader	Online hours		Canvas
	01/29/24-05/09/24	Last day to add: 02/02/24		
	Section 31334: Zero Textbook Costs (\$0).			
31026	STAFF	Online hours		Canvas
	03/18/24-05/09/24	Last day to add: 03/22/24		
	Section 31026: Zero Textbook Costs (\$0). Section 31026: Fast-track class; see <a href="http://www.chaffey.edu/programsacademics/fast-track.php">www.chaffey.edu/programsacademics/fast-track.php</a> .			

#### Rancho Cucamonga Campus and Online Class

31020	J.Eisberg	1:00pm-5:15pm	M	PS-100
		and Online hours		
	01/29/24-05/06/24	Last day to add: 02/02/24		
	Section 31020: Zero Textbook Costs (\$0). Section 31020: Hybrid class; see <a href="http://www.chaffey.edu/programsacademics/online-education.php">www.chaffey.edu/programsacademics/online-education.php</a> .			

## Automotive Technology (AUTOTEC)

### AUTOTEC-10 Service and Repair 4.00 UNITS

Introduction to the automotive service industry. Basic principles of the operation of engines, transmissions, driveline, steering, suspension and braking systems, and heating and air conditioning systems. Scheduled and preventative automotive maintenance and minor services are performed.

Transfer: CSU

Grading: Letter grade only

**Online Class** [www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php)

33149	STAFF	Online hours		Canvas
	01/08/24-04/19/24	Last day to add: 01/12/24		

#### Rancho Cucamonga Campus

33146	J.Polidano	8:00am-10:40am	MW	ATL-115
34358	STAFF	9:00am-3:10pm	S	ATL-115
33150	T.Bender	2:00pm-5:40pm	TTH	ATL-115
	01/09/24-04/18/24	Last day to add: 01/12/24		

### AUTOTEC-15 Automotive Electricity and Electronics 2.00 UNITS

Basic automotive electricity and electronics. Diagnosis of typical automotive electrical concerns using wiring diagrams/schematics and various testers. Emphasis on the use of digital multimeters for troubleshooting. Foundation course for electrical and electronic subject matter found in other automotive technology courses.

Transfer: CSU

Grading: Letter grade only

#### Rancho Cucamonga Campus

33153	J.Polidano	11:00am-2:00pm	MW	ATL-109
	01/08/24-03/04/24	Last day to add: 01/12/24		
	Section 33153: Zero Textbook Costs (\$0). Section 33153: Fast-track class; see <a href="http://www.chaffey.edu/programsacademics/fast-track.php">www.chaffey.edu/programsacademics/fast-track.php</a> .			

SECTION	INSTRUCTOR	HOURS	DAYS	ROOM/LOCATION
33163	STAFF	2:00pm-5:00pm	TTH	ATL-109
	03/19/24-05/09/24	Last day to add: 03/22/24		
	Section 33163: Zero Textbook Costs (\$0). Section 33163: Fast-track class; see <a href="http://www.chaffey.edu/programsacademics/fast-track.php">www.chaffey.edu/programsacademics/fast-track.php</a> .			

### AUTOTEC-416 Basic Automotive Air Conditioning Systems 2.00 UNITS

*Advisory: Completion of AUTOTEC-10 and AUTOTEC-15.*

Operation, service, and repair of automotive heating, ventilation, and air conditioning systems, with emphasis on environmental protection, including refrigerant recycling. Course provides the information necessary to qualify for refrigerant recovery, recycling, and handling certification by the United States Environmental Protection Agency (EPA), and prepares students to take the Automotive Service Excellence (ASE) A7 Technician Certification exam.

Grading: Letter grade only

#### Rancho Cucamonga Campus

33211	M.Ramirez	6:00pm-8:40pm	F	ATL-121
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### AUTOTEC-417 Brakes 4.00 UNITS

*Advisory: Completion of AUTOTEC-10 and AUTOTEC-15.*

Diagnosis, service, and repair of disc and drum brake systems and related hydraulic, mechanical, and electrical systems. Anti-lock brake operation is introduced. Course supports the Student Learning Outcomes of the Automotive Technology program by preparing students to take the Automotive Service Excellence (ASE) A5 Technician Certification exam.

Grading: Letter grade only

#### Rancho Cucamonga Campus

33218	M.Ramirez	6:00pm-8:30pm	TTH	ATL-121
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### AUTOTEC-429 Advanced Automotive Electrical Systems 4.00 UNITS

*Prerequisite: AUTOTEC-15 or AUTOTEC-455.*

Operation and service of automotive electrical systems. Emphasis on reading wiring diagrams and using test equipment to diagnose and troubleshoot electrical/electronic systems. Prepares students to take the Automotive Service Excellence (ASE) A6 Technician Certification exam or the BAR California A6 Equivalent exam.

Grading: Letter grade only

#### Rancho Cucamonga Campus

33199	J.Polidano	6:00pm-9:15pm	MW	ATL-121
34392	J.Polidano	6:00pm-9:15pm	MW	ATL-121
	Section 34392: Linked with AUTOTEC-450, section 33199. Section 34392: Instructor consent required.			

SECTION INSTRUCTOR HOURS DAYS ROOM/LOCATION

**AUTOTEC-431 Engine Rebuilding - Lower Engine 5.00 UNITS**

*Advisory: Completion of AUTOTEC-10 or AUTOTEC-450.*  
 Provides the knowledge and skills needed by automotive machinists. Reconditioning of automotive gasoline and diesel engines, including inspection, measuring, and machining of lower engine components and the reassembly of cylinder blocks.  
 Grading: Letter grade only

Rancho Cucamonga Campus			
33165 STAFF	5:30pm-9:40pm	MW	AERO-03

**AUTOTEC-432 Manual and Automatic Transmissions, Transaxles, and Drive Trains 5.00 UNITS**

*Advisory: Completion of AUTOTEC-10 or AUTOTEC-450, and AUTOTEC-15 or AUTOTEC-455.*  
 Diagnosis, maintenance, repair and overhaul of automatic and manual transmissions, transaxles and drive trains to include four-wheel and all-wheel drive systems. Special emphasis on the use of diagnostic equipment and methods for accurately determining transmission and transaxle conditions. Prepares students to take the Automotive Service Excellence (ASE) A2 and A3 Technician Certification exam.  
 Grading: Letter grade only

Rancho Cucamonga Campus and Online Class			
33202 J.Crawford	6:00pm-8:50pm	TTH	ATL-115
	and Online hours		Canvas
Section 33202: Hybrid class; see <a href="http://www.chaffey.edu/programsacademics/online-education.php">www.chaffey.edu/programsacademics/online-education.php</a> .			
34397 J.Crawford	6:00pm-8:50pm	TTH	ATL-115
	and Online hours		Canvas
Section 34397: Linked with AUTOTEC-432, section 33202.			
Section 34397: Instructor consent required.			
Section 34397: Hybrid class; see <a href="http://www.chaffey.edu/programsacademics/online-education.php">www.chaffey.edu/programsacademics/online-education.php</a> .			

**AUTOTEC-450 General Automotive Technician A 12.00 UNITS**

Designed for students who want the occupational training required for employment as an automotive service technician. Content is similar to other courses offered individually - such as Service and Repair; Brakes; and Steering and Suspension - with more emphasis placed on development of marketable skills.  
 Grading: Letter grade only

Rancho Cucamonga Campus and Online Class			
33263 J.Scott	5:30pm-9:55pm	MW	ATL-115
	and Online hours		Canvas
Section 33263: Hybrid class; see <a href="http://www.chaffey.edu/programsacademics/online-education.php">www.chaffey.edu/programsacademics/online-education.php</a> .			
33280 J.Scott	5:30pm-9:55pm	MW	ATL-115
	and Online hours		Canvas
Section 33280: Hybrid class; see <a href="http://www.chaffey.edu/programsacademics/online-education.php">www.chaffey.edu/programsacademics/online-education.php</a> .			
Section 33280: Linked with AUTOTEC-450, section 33263.			
Section 33280: Instructor consent required.			

SECTION INSTRUCTOR HOURS DAYS ROOM/LOCATION

**AUTOTEC-455 General Automotive Technician B 12.00 UNITS**

Designed for students who want the occupational training required for employment as an automotive service technician. Content is similar to other courses offered individually - such as Automotive Electrical Systems A; Fuel, Ignition and Emission Control Systems; and Basic Automotive Air Conditioning Systems - with more emphasis placed on developing marketable skills.  
 Grading: Letter grade only

Rancho Cucamonga Campus and Online Class			
33209 J.Osburn	8:30am-12:50pm	TW	ATL-121
	and Online hours		Canvas
Section 33209: Hybrid class; see <a href="http://www.chaffey.edu/programsacademics/online-education.php">www.chaffey.edu/programsacademics/online-education.php</a> .			

## Aviation Maintenance Technology (AMT)

**AMT-15A Introduction to Aviation Maintenance for Airframe and Powerplant 9.00 UNITS**

Introduction to Aviation Maintenance Technology (AMT). Subjects covered under the Federal Aviation Administration (FAA) Airman Certification Standards (ACS) for the certification of Airframe & Powerplant Technicians include: fundamentals of electricity and electronics, aircraft drawings and blueprints, weight and balance, hydraulics and pneumatics, aircraft materials, hardware, and processes, ground operations and servicing, cleaning and corrosion control, mathematics, regulations, maintenance forms, records, and publications, physics for aviation, inspection concepts and techniques, and human factors.  
 Transfer: CSU Grading: Letter grade only

Rancho Cucamonga Campus			
33007 J.Caliva & C.Byars	8:30am-11:20am	TWTH	AERO-1L
 Section 33007: Low-Cost Textbooks (below \$50).			

**AMT-15B Introduction to Aviation Maintenance for Airframe and Powerplant Laboratory 5.00 UNITS**

*Corequisite: AMT-15A (may be taken previously).*  
 Aerospace materials, hardware, manufacturing practices and safety, blueprint reading, inspection techniques, aircraft servicing, cleaning and corrosion control and FAA regulations as required for an FAA Airframe and/or Powerplant Technician's License. Includes aircraft mathematics, physics, aerodynamics and flight controls, weight and balance calculations and basic AC and DC electricity required for an FAA Airframe and/or Powerplant Technician's License. General Aeronautics laboratory hours are included to fulfill FAA practical aeronautical applications in aerodynamics, physics, weight and balance, FAA and manufacturers' publications, aircraft materials and processes, blueprint reading, aircraft servicing, electricity and mathematics.  
 Transfer: CSU Grading: Letter grade only

SECTION INSTRUCTOR HOURS DAYS ROOM/LOCATION

**Rancho Cucamonga Campus**33013 J.Caliva & C.Byars 8:30am-2:00pm M AERO-1A  
and 11:30am-2:05pm TWTH AERO-1A Section 33013: Low-Cost Textbooks (below \$50).**AMT-29A Powerplant: Aircraft Reciprocating and Turbine Engines 12.00 UNITS***Prerequisite: AMT-15A, AMT-15B, AMT-39A, and AMT-39B.*

Lecture on theory, fundamentals, construction, maintenance, and operation of reciprocating and turbojet aircraft engines and components. Training for the FAA powerplant maintenance technician's certificate according to the Airmen Certification Standards in knowledge and risk management.

Transfer: CSU Grading: Letter grade only

**Rancho Cucamonga Campus**

33015 D.Guess 7:15am-10:45am TWTH AERO-03

 Section 33015: Zero Textbook Costs (\$0).

34530 V.Tram 12:00pm-3:50pm TWTH AERO-03

 Section 34530: Zero Textbook Costs (\$0).**AMT-29B Powerplant: Aircraft Reciprocating and Turbine Engines Lab 7.50 UNITS***Prerequisite: AMT-15A, AMT-15B, AMT-39A, and AMT-39B.*

Lab emphasizing maintenance and operation of reciprocating and turbojet aircraft engines and components. Training for the FAA powerplant maintenance technician's certificate according to the Airmen Certification Standards in skills and risk management.

Transfer: CSU Grading: Letter grade only

**Rancho Cucamonga Campus**33016 A.Quijada & D.Guess 7:15am-3:05pm M AERO-1A  
and 10:45am-3:15pm TWTH AERO-1A Section 33016: Zero Textbook Costs (\$0).34521 V.Tram & E.Damas 7:15am-3:05pm TWTH AERO-1A  
and 7:15am-11:45am F AERO-1A Section 33016: Zero Textbook Costs (\$0).**AMT-39A Airframe Structures: Primary and Secondary Systems 12.00 UNITS***Prerequisite: AMT-15A and AMT-15B.*

Lecture emphasis on airframe construction and repair, in addition to all primary and secondary airframe systems required to pass the FAA airframe written and oral exams per FAA Part 147 requirements.

Transfer: CSU Grading: Letter grade only

**Rancho Cucamonga Campus**

33017 N.Arquer 7:15am-10:45am M AERO-1L

 Section 33017: Zero Textbook Costs (\$0).

SECTION INSTRUCTOR HOURS DAYS ROOM/LOCATION

**AMT-39B Airframe Structures: Primary and Secondary Systems Lab 7.50 UNITS***Prerequisite: AMT-15A and AMT-15B.*

Lab emphasis on airframe construction and repair, in addition to all primary and secondary airframe systems required to pass the FAA airframe written and oral exams per FAA Part 147 requirements.

Transfer: CSU Grading: Letter grade only

**Rancho Cucamonga Campus**33018 N.Arquer & J.Little 7:15am-3:05pm M AERO-1A  
and 10:45am-3:15pm TWTH AERO-1A Section 33018: Zero Textbook Costs (\$0).**Biology (BIOL)****BIOL-1 General Biology 4.00 UNITS**

Introduction to the major themes and principles in Biology through lecture, laboratory and field experiences. Students investigate topics ranging from molecules to the ecosystem. Meets general education requirements.

Transfer: CSU; UC credit limitations Grading: Letter grade only

**Online Class** [www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php)

All fully online sections of BIOL-1 include a lab kit that must be picked up in the STEM ACC Dean's Office, Zimmermann Hall Room 118, at the Rancho campus. Instructions for when to pick up the lab kit will be made available on or near the first day of instruction.

31702 C.Craddock Online hours Canvas  
01/08/24-04/19/24 Last day to add: 01/12/24 Section 31702: Zero Textbook Costs (\$0).31703 C.Craddock Online hours Canvas  
01/08/24-04/19/24 Last day to add: 01/12/24 Section 31703: Zero Textbook Costs (\$0).31706 S.Garcia Online hours Canvas  
01/08/24-04/19/24 Last day to add: 01/12/24 Section 31706: Zero Textbook Costs (\$0).31708 S.Garcia Online hours Canvas  
01/08/24-04/19/24 Last day to add: 01/12/24 Section 31708: Zero Textbook Costs (\$0).31710 L.Wilkins Online hours Canvas  
01/08/24-04/19/24 Last day to add: 01/12/24 Section 31710: Low-Cost Textbooks (below \$50).31727 L.Wilkins Online hours Canvas  
01/08/24-04/19/24 Last day to add: 01/12/24 Section 31727: Low-Cost Textbooks (below \$50).31686 S.Collins Online hours Canvas  
01/29/24-05/09/24 Last day to add: 02/02/24 Section 31686: Zero Textbook Costs (\$0).31687 S.Collins Online hours Canvas  
01/29/24-05/09/24 Last day to add: 02/02/24 Section 31687: Zero Textbook Costs (\$0).31690 S.Diaz Online hours Canvas  
01/29/24-05/09/24 Last day to add: 02/02/24 Section 31690: Low-Cost Textbooks (below \$50).

SECTION	INSTRUCTOR	HOURS	DAYS	ROOM/LOCATION
31694	S.Diaz	Online hours		Canvas
	01/29/24-05/09/24	Last day to add: 02/02/24		
	Section 31694: Low-Cost Textbooks (below \$50).			
31695	A.Conilogue	Online hours		Canvas
	01/29/24-05/09/24	Last day to add: 02/02/24		
	Section 31695: Low-Cost Textbooks (below \$50).			
31697	A.Conilogue	Online hours		Canvas
	01/29/24-05/09/24	Last day to add: 02/02/24		
	Section 31697: Low-Cost Textbooks (below \$50).			
31698	M.Andrews	Online hours		Canvas
	01/29/24-05/09/24	Last day to add: 02/02/24		
31700	M.Andrews	Online hours		Canvas
	01/29/24-05/09/24	Last day to add: 02/02/24		
31731	STAFF	Online hours		Canvas
	03/18/24-05/09/24	Last day to add: 03/22/24		
	Section 31731: Fast-track class; see www.chaffey.edu/programsacademics/fast-track.php.			
31734	STAFF	Online hours		Canvas
	03/18/24-05/09/24	Last day to add: 03/22/24		
	Section 31734: Fast-track class; see www.chaffey.edu/programsacademics/fast-track.php.			
<b>Rancho Cucamonga Campus and Online Class</b>				
32603	S.Dunagan	8:00am-11:50am	M	BL-114 Canvas
		and Online hours		
	01/29/24-05/09/24	Last day to add: 02/02/24		
	Section 32603: Hybrid class; see www.chaffey.edu/programsacademics/online-education.php.			
31736	STAFF	5:30pm-9:20pm	M	BL-108 Canvas
		and Online hours		
	01/29/24-05/09/24	Last day to add: 02/02/24		
	Section 31736: Hybrid class; see www.chaffey.edu/programsacademics/online-education.php.			
34389	A.Bilog	6:00pm-9:50pm	T	BL-114 Canvas
		and Online hours		
	01/29/24-05/09/24	Last day to add: 02/02/24		
	Section 34389: Zero Textbook Costs (\$0). Section 34389: Hybrid class; see www.chaffey.edu/programsacademics/online-education.php.			
32604	S.Dunagan	8:00am-11:30am	W	BL-114 Canvas
		and Online hours		
	01/29/24-05/09/24	Last day to add: 02/02/24		
	Section 32604: Hybrid class; see www.chaffey.edu/programsacademics/online-education.php.			
31739	STAFF	5:30pm-9:00pm	W	BL-108 Canvas
		and Online hours		
	01/29/24-05/09/24	Last day to add: 02/02/24		
	Section 31739: Hybrid class; see www.chaffey.edu/programsacademics/online-education.php.			
34390	A.Bilog	6:00pm-9:30pm	TH	BL-114 Canvas
		and Online hours		
	01/29/24-05/09/24	Last day to add: 02/02/24		
	Section 34390: Zero Textbook Costs (\$0). Section 34390: Hybrid class; see www.chaffey.edu/programsacademics/online-education.php.			

SECTION	INSTRUCTOR	HOURS	DAYS	ROOM/LOCATION
<b>Chino Campus and Online Class</b>				
31776	T.Kuo	8:30am-12:20pm	T	CHMB-210 Canvas
		and Online hours		
	01/29/24-05/09/24	Last day to add: 02/02/24		
	Section 31776: Zero Textbook Costs (\$0). Section 31776: Hybrid class; see www.chaffey.edu/programsacademics/online-education.php.			
34384	T.Kuo	8:30am-12:00pm	TH	CHMB-210 Canvas
		and Online hours		
	01/29/24-05/09/24	Last day to add: 02/02/24		
	Section 34384: Zero Textbook Costs (\$0). Section 34384: Hybrid class; see www.chaffey.edu/programsacademics/online-education.php.			
<b>Fontana Campus and Online Class</b>				
31809	M.Jones	12:30pm-4:20pm	M	FNAC-201 Canvas
		and Online hours		
	01/29/24-05/09/24	Last day to add: 02/02/24		
	Section 31809: Low-Cost Textbooks (below \$50). Section 31809: Hybrid class; see www.chaffey.edu/programsacademics/online-education.php.			
31819	M.Jones	12:30pm-4:00pm	W	FNAC-201 Canvas
		and Online hours		
	01/29/24-05/09/24	Last day to add: 02/02/24		
	Section 31819: Low-Cost Textbooks (below \$50). Section 31819: Hybrid class; see www.chaffey.edu/programsacademics/online-education.php.			
<b>BIOL-2 Environmental Science 4.00 UNITS</b>				
Introduction to environmental issues from a scientific perspective, focusing on physical, chemical, and biological processes within the Earth system, the interaction between humans and these processes, and the role of science in finding sustainable solutions. Topics include ecological principles, biodiversity, climate change, sustainability, renewable and non-renewable energy, water resources, air and water pollution, and solid waste management. Note: This is an active class, requiring hiking and standing for up to three hours.				
Transfer: CSU; UC			Grading: Letter grade only	
<b>Online Class</b> www.chaffey.edu/programsacademics/online-education.php				
31845	D.Cosand	Online hours		Canvas
	01/29/24-05/09/24	Last day to add: 02/02/24		
	Section 31845: Low-Cost Textbooks (below \$50).			
<b>Rancho Cucamonga Campus and Online Class</b>				
32147	L.Marston	6:00pm-9:30pm	TH	BL-110 Canvas
		and Online hours		
	01/08/24-04/19/24	Last day to add: 01/12/24		
	Section 32147: Hybrid class; see www.chaffey.edu/programsacademics/online-education.php.			

SECTION INSTRUCTOR HOURS DAYS ROOM/LOCATION

**BIOL-3 California Environmental Issues 4.00 UNITS**

Introduction to environmental issues from a scientific perspective, as they relate to California. Focus is on physical, chemical and biological processes within ecosystems, interaction between humans and these processes, and the role of science in finding sustainable solutions. Topics include ecological principles, California's biodiversity and threats, climate change in California, sustainability, renewable and non-renewable energy, California water resources and pollution, air pollution in California, and solid waste management. Course includes an overnight field trip.

Transfer: CSU; UC

Grading: Letter grade only

**Online Class** [www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php)31953 D.Cosand Online hours Canvas  
01/08/24-04/19/24 Last day to add: 01/12/24 Section 31953: Zero Textbook Costs (\$0).**Rancho Cucamonga Campus**

34338 D.Cosand 9:30am-12:20pm TTH BL-114

 Section 34338: Zero Textbook Costs (\$0).

Section 34338: Course includes multiple field trips during scheduled lab hours. Details will be provided in the course syllabus.

**BIOL-10 Concepts in Biology 3.00 UNITS**

Introduction to the major themes and principles of biology including energy flow and metabolism, structure/function relationships, inheritance patterns, ecology, evolution, and diversity of biological organisms. Students investigate these themes through topics at various levels of organization, ranging from molecules to ecosystems.

Transfer: CSU; UC credit limitations

Grading: Letter grade only

**Online Class** [www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php)31825 S.Collins Online hours Canvas  
01/08/24-04/19/24 Last day to add: 01/12/24 Section 31825: Zero Textbook Costs (\$0).31833 V.McDonald Online hours Canvas  
01/08/24-04/19/24 Last day to add: 01/12/24 Section 31833: Zero Textbook Costs (\$0).**BIOL-12 Introduction to Human Genetics 3.00 UNITS**

General introduction to the fundamentals of human heredity. Topics include patterns of inheritance, DNA structure and function, the role of mutation in genetic diseases and cancer, the interaction between genes and the environment, and recent advances in biotechnology and its impact on society.

Transfer: CSU; UC

Grading: Letter grade only

**Online Class** [www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php)31841 A.Corches Online hours Canvas  
01/29/24-05/09/24 Last day to add: 02/02/24 Section 31841: Zero Textbook Costs (\$0).

SECTION INSTRUCTOR HOURS DAYS ROOM/LOCATION

**BIOL-20 Human Anatomy 4.00 UNITS**

*Prerequisite: Eligibility for ENGL-1A as determined by the Chaffey College placement process.*

A systematic study of the microscopic and macroscopic structures of the human body, from cellular to organ system levels of organization. Emphasis on cell structures, integumentary, skeletal, muscular, respiratory, cardiovascular, nervous, sensory, digestive, urinary, endocrine, and reproductive systems. Includes considerations of pathologies and disorders of these systems. This course is a CalState/UC transferable course which is intended for biology, general education, kinesiology and health related majors. (C-ID BIOL 110B)

Transfer: CSU; UC

Grading: Letter grade only

**Rancho Cucamonga Campus**31851 E.Kolb 8:00am-9:15am MW ZH-123  
and 9:30am-12:20pm M DL-107 Section 31851: Low-Cost Textbooks (below \$50).31853 E.Kolb 8:00am-9:15am MW ZH-123  
and 9:30am-12:20pm W DL-107 Section 31853: Low-Cost Textbooks (below \$50).34284 J.Keller 8:00am-10:50am M DL-101  
and 11:00am-12:15pm MW ZH-12234285 J.Keller 8:00am-10:50am W DL-101  
and 11:00am-12:15pm MW ZH-12234292 STAFF 12:30pm-3:20pm M DL-101  
and 3:30pm-4:45pm MW ZH-123 Section 34292: Low-Cost Textbooks (below \$50).34293 STAFF 12:30pm-3:20pm W DL-101  
and 3:30pm-4:45pm MW ZH-123 Section 34293: Low-Cost Textbooks (below \$50).34282 C.King 8:00am-9:15am TTH VSS-201  
and 9:30am-12:20pm T DL-107 Section 34282: Low-Cost Textbooks (below \$50).34283 C.King 8:00am-9:15am TTH VSS-201  
and 9:30am-12:20pm TH DL-107 Section 34283: Low-Cost Textbooks (below \$50).34286 J.Keller 8:00am-9:15am TTH ZH-123  
and 9:30am-12:20pm T DL-10134287 J.Keller 8:00am-9:15am TTH ZH-123  
and 9:30am-12:20pm TH DL-10134289 A.Hill 11:00am-12:15pm TTH PS-102  
and 12:30pm-3:20pm T DL-10734291 A.Hill 11:00am-12:15pm TTH PS-102  
and 12:30pm-3:20pm TH DL-10734300 STAFF 5:30pm-6:45pm TTH VSS-208  
and 7:00pm-9:50pm T DL-101 Section 34300: Low-Cost Textbooks (below \$50).34301 STAFF 5:30pm-6:45pm TTH VSS-208  
and 7:00pm-9:50pm TH DL-101 Section 34301: Low-Cost Textbooks (below \$50).31859 I.McGuire 8:00am-10:50am F DL-101  
and 12:00pm-2:50pm S VSS-201 Section 31859: Low-Cost Textbooks (below \$50).34405 B.Reddy 8:00am-10:50am F DL-107  
and 1:00pm-3:50pm S ZH-123 Section 34405: Low-Cost Textbooks (below \$50).

SECTION	INSTRUCTOR	HOURS	DAYS	ROOM/LOCATION
31861	I.McGuire	11:30am-2:20pm and 12:00pm-2:50pm	F S	DL-101 VSS-201
	Section 31861: Low-Cost Textbooks (below \$50).			
34406	B.Reddy	11:30am-2:20pm and 1:00pm-3:50pm	F S	DL-107 ZH-123
	Section 34406: Low-Cost Textbooks (below \$50).			

**Chino Campus**

34294	M.Priest	8:00am-10:50am and 11:00am-12:15pm	M MW	CHHC-202 CHMB-161
	Section 34294: Low-Cost Textbooks (below \$50).			
34295	M.Priest	8:00am-10:50am and 11:00am-12:15pm	W MW	CHHC-202 CHMB-161
	Section 34295: Low-Cost Textbooks (below \$50).			
31880	J.Cepeda	10:30am-11:45am and 12:00pm-2:50pm	MW M	CHMB-246 CHHC-202
	Section 31880: Low-Cost Textbooks (below \$50).			
31883	J.Cepeda	10:30am-11:45am and 12:00pm-2:50pm	MW W	CHMB-246 CHHC-202
	Section 31883: Low-Cost Textbooks (below \$50).			
31886	I.Rivera	5:30pm-6:45pm and 7:00pm-9:50pm	MW M	CHMB-202 CHHC-202
	Section 31886: Zero Textbook Costs (\$0).			
31888	I.Rivera	5:30pm-6:45pm and 7:00pm-9:50pm	MW W	CHMB-202 CHHC-202
	Section 31888: Zero Textbook Costs (\$0).			
34298	M.Iyengar	8:00am-10:50am and 11:00am-12:15pm	T TTH	CHHC-202 CHMB-161
	Section 34298: Low-Cost Textbooks (below \$50).			
34299	M.Iyengar	8:00am-10:50am and 11:00am-12:15pm	TH TTH	CHHC-202 CHMB-161
	Section 34299: Low-Cost Textbooks (below \$50).			
34296	M.Botkin	11:00am-1:50pm and 2:00pm-3:15pm	T TTH	CHHC-202 CHMB-202
	Section 34296: Low-Cost Textbooks (below \$50).			
34297	M.Botkin	11:00am-1:50pm and 2:00pm-3:15pm	TH TTH	CHHC-202 CHMB-202
	Section 34297: Low-Cost Textbooks (below \$50).			

**BIOL-22 Human Physiology 4.00 UNITS**

*Prerequisite: BIOL-20, and CHEM-9, CHEM-10, or one year of high school chemistry.*

The dynamic nature of life processes in the human body, including the physiology of the cell and the functions and interrelations of the organ systems. The course includes the study of the physiological principles, function, integration and homeostasis of the human body at the cellular, tissue, organ, organ system, and organism level. The Lab emphasizes experimentation and scientific reasoning. (C-ID BIOL 120B)

Transfer: CSU; UC

Grading: Letter grade only

**Rancho Cucamonga Campus and Online Class**

31901	L.Villeneuve	9:30am-1:50pm	M	BL-110 Canvas
		and Online hours		
		01/08/24-04/19/24		Last day to add: 01/12/24
		Section 31901: Hybrid class; see www.chaffey.edu/programsacademics/online-education.php.		

SECTION	INSTRUCTOR	HOURS	DAYS	ROOM/LOCATION
31906	L.Villeneuve	9:30am-1:00pm	W	BL-110 Canvas
		and Online hours		
		01/08/24-04/19/24		Last day to add: 01/12/24
		Section 31906: Hybrid class; see www.chaffey.edu/programsacademics/online-education.php.		
31907	A.Kuthoore	2:00pm-5:50pm	M	BL-110 Canvas
		and Online hours		
		01/29/24-05/09/24		Last day to add: 02/02/24
		Section 31907: Hybrid class; see www.chaffey.edu/programsacademics/online-education.php.		
31910	B.Tran	6:00pm-9:50pm	M	BL-110 Canvas
		and Online hours		
		01/29/24-05/09/24		Last day to add: 02/02/24
	Section 31910: Low-Cost Textbooks (below \$50).			
		Section 31910: Hybrid class; see www.chaffey.edu/programsacademics/online-education.php.		
31909	A.Kuthoore	2:00pm-5:30pm	W	BL-110 Canvas
		and Online hours		
		01/29/24-05/09/24		Last day to add: 02/02/24
		Section 31909: Hybrid class; see www.chaffey.edu/programsacademics/online-education.php.		
31912	B.Tran	6:00pm-9:30pm	W	BL-110 Canvas
		and Online hours		
		01/29/24-05/09/24		Last day to add: 02/02/24
	Section 31912: Low-Cost Textbooks (below \$50).			
		Section 31912: Hybrid class; see www.chaffey.edu/programsacademics/online-education.php.		

**Fontana Campus and Online Class**

31922	S.Diaz	9:30am-1:00pm	TH	FNAC-201 Canvas
		and Online hours		
		01/08/24-04/19/24		Last day to add: 01/12/24
	Section 31922: Low-Cost Textbooks (below \$50).			
		Section 31922: Hybrid class; see www.chaffey.edu/programsacademics/online-education.php.		
31924	S.Diaz	2:00pm-5:30pm	TH	FNAC-201 Canvas
		and Online hours		
		01/08/24-04/19/24		Last day to add: 01/12/24
	Section 31924: Low-Cost Textbooks (below \$50).			
		Section 31924: Hybrid class; see www.chaffey.edu/programsacademics/online-education.php.		

**Rancho Cucamonga Campus**

31895	E.Kolb	9:30am-10:45am and 11:00am-1:50pm	TTH T	ZH-123 BL-110
	Section 31895: Low-Cost Textbooks (below \$50).			
31898	E.Kolb	9:30am-10:45am and 11:00am-1:50pm	TTH TH	ZH-123 BL-110
	Section 31898: Low-Cost Textbooks (below \$50).			

**Chino Campus**

31914	T.Pupka	8:00am-9:15am and 9:30am-12:20pm	MW M	CHMB-202 CHHC-105
	Section 31914: Low-Cost Textbooks (below \$50).			
31918	T.Pupka	8:00am-9:15am and 9:30am-12:20pm	MW W	CHMB-202 CHHC-105
	Section 31918: Low-Cost Textbooks (below \$50).			
34303	J.Eagleton	5:30pm-6:50pm and 7:00pm-9:50pm	MW W	CHMB-161 CHHC-105

SECTION	INSTRUCTOR	HOURS	DAYS	ROOM/LOCATION
34302	J.Eagleton	5:30pm-6:50pm and 7:00pm-9:50pm	MW M	CHMB-161 CHHC-105
31919	STAFF	8:00am-9:50am and 10:00am-1:50pm	TTH T	CHMB-202 CHHC-105
01/30/24-05/09/24 Last day to add: 02/02/24				
 Section 31919: Zero Textbook Costs (\$0).				
31921	STAFF	8:00am-9:50am and 10:00am-1:30pm	TTH TH	CHMB-202 CHHC-105
01/30/24-05/09/24 Last day to add: 02/02/24				
 Section 31921: Zero Textbook Costs (\$0).				

### BIOL-23 General Microbiology 3.00 UNITS

*Prerequisite:* BIOL-22 or BIOL-40.

Introduction to microbiology, with strong emphasis on microorganisms pathogenic to humans. Topics include microbial morphology, genetics, taxonomy, and metabolism; infectious disease process; mechanisms of controlling microbes; and immunology.

Transfer: CSU; UC

Grading: Letter grade only

#### Rancho Cucamonga Campus

31925	S.Jessen	11:00am-12:15pm	TTH	VSS-108
 Section 31925: Low-Cost Textbooks (below \$50).				

#### Chino Campus

31927	N.Shea	12:30pm-1:45pm	MW	CHMB-246
31928	A.Doust	12:30pm-1:45pm	TTH	CHMB-246
 Section 31928: Low-Cost Textbooks (below \$50).				

### BIOL-23L General Microbiology Laboratory 2.00 UNITS

*Corequisite:* BIOL-23 (may be taken previously).

Introduction to microbiology laboratory techniques. Methods of culturing, staining, biochemically analyzing, and classifying microorganisms.

Note: For safety reasons, and to support student success, all sections of this course include mandatory attendance dates, including all lab meetings for the first 4 weeks of the semester and class meetings for in-person practicum exams (exact dates will be provided in the course syllabus). Students are advised that they may be dropped from the course for absence on a mandatory attendance date.

Transfer: CSU; UC

Grading: Letter grade only

#### Rancho Cucamonga Campus

31930	N.DeRose	8:00am-11:50am	MW	BL-104
01/29/24-05/08/24 Last day to add: 02/02/24				
 Section 31930: Low-Cost Textbooks (below \$50).				
31940	F.Sanchez-Vasquez	1:00pm-4:50pm	MW	BL-104
01/29/24-05/08/24 Last day to add: 02/02/24				
 Section 31940: Low-Cost Textbooks (below \$50).				
31942	M.Lee	8:00am-11:50am	TTH	BL-104
01/30/24-05/09/24 Last day to add: 02/02/24				
 Section 31942: Low-Cost Textbooks (below \$50).				
31945	S.Jessen	1:00pm-4:50pm	TTH	BL-104
01/30/24-05/09/24 Last day to add: 02/02/24				
 Section 31945: Low-Cost Textbooks (below \$50).				

SECTION	INSTRUCTOR	HOURS	DAYS	ROOM/LOCATION
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#### Chino Campus

31946	S.Bowden	8:00am-11:50am	MW	CHHC-101
01/29/24-05/08/24 Last day to add: 02/02/24				
 Section 31946: Zero Textbook Costs (\$0).				
34369	STAFF	12:30pm-4:20pm	MW	CHHC-101
01/29/24-05/08/24 Last day to add: 02/02/24				
 Section 34369: Low-Cost Textbooks (below \$50).				
34370	C.Frazier	5:00pm-8:50pm	MW	CHHC-101
01/29/24-05/08/24 Last day to add: 02/02/24				
 Section 34370: Low-Cost Textbooks (below \$50).				
31950	J.Spitzer	8:00am-11:50am	TTH	CHHC-101
01/30/24-05/09/24 Last day to add: 02/02/24				
 Section 31950: Low-Cost Textbooks (below \$50).				
31952	A.Doust	2:00pm-5:50pm	TTH	CHHC-101
01/30/24-05/09/24 Last day to add: 02/02/24				
 Section 31952: Low-Cost Textbooks (below \$50).				

### BIOL-40 Introduction to Cell and Molecular Biology 4.00 UNITS

*Prerequisite:* CHEM-10 or 1 year high school chemistry.

*Advisory:* Completion of ENGL-1A.

*Placement Level:* Eligibility for MATH-25 as determined by the Chaffey College placement process.

An intensive course designed to prepare students for upper division courses in cell and molecular biology. This course covers the principles and applications of prokaryotic and eukaryotic cell structure and function, biological molecules, homeostasis, cell reproduction and its controls, molecular genetics, classical/Mendelian genetics, cell metabolism including photosynthesis and respiration, and cellular communication. The philosophy of science, methods of scientific inquiry and experimental design are foundational to the course. Laboratory includes experimental design, a variety of techniques (e.g. microscopy, spectrophotometry, electrophoresis), and data analysis. (C-ID BIOL 190, and 135 S when combined with BIOL-62)

Transfer: CSU; UC

Grading: Letter grade only

#### Rancho Cucamonga Campus and Online Class

31959	L.Villeneuve	9:30am-12:20pm	T	BL-101
and Online hours Canvas				
Section 31959: Hybrid class; see <a href="http://www.chaffey.edu/programsacademics/online-education.php">www.chaffey.edu/programsacademics/online-education.php</a> .				
Section 31959: The lab component for this section is free and does not require purchase of any lab manual or equipment.				
31960	L.Villeneuve	9:30am-12:20pm	TH	BL-101
and Online hours Canvas				
Section 31960: Hybrid class; see <a href="http://www.chaffey.edu/programsacademics/online-education.php">www.chaffey.edu/programsacademics/online-education.php</a> .				
Section 31960: The lab component for this section is free and does not require purchase of any lab manual or equipment.				
34388	A.Kuthoore	3:00pm-5:50pm	TH	BL-101
and Online hours Canvas				
Section 34388: Hybrid class; see <a href="http://www.chaffey.edu/programsacademics/online-education.php">www.chaffey.edu/programsacademics/online-education.php</a> .				
Section 34388: This section requires the purchase of a lab manual from the bookstore.				

SECTION INSTRUCTOR HOURS DAYS ROOM/LOCATION

**Rancho Cucamonga Campus**

31966 S.Spring-Pearson	8:00am-9:15am	MW	BL-101
	and 9:30am-12:20pm	W	BL-101
32011 O.Kim	12:30pm-1:45pm	MW	BL-101
	and 2:00pm-4:50pm	W	BL-101
32009 H.Fridolfsson	12:30pm-1:45pm	TTH	BL-101
	and 2:00pm-4:50pm	T	BL-101

**BIOL-62 Biology of Organisms 5.00 UNITS**

*Prerequisite: BIOL-40.*

An introduction to the origin and evolution of life on earth, emphasizing systematics, anatomy, physiology, development, and ecology. Lab includes an evolutionary survey of prokaryotes, protists, fungi, plants and animals. (C-ID BIOL 140, & 130 S when combined with BIOL-63, and 135 S when combined with BIOL-40)  
Transfer: CSU; UC Grading: Letter grade only

**Rancho Cucamonga Campus**

31936 J.Flores Moreno	2:00pm-3:15pm	MW	BL-114
	and 3:30pm-6:20pm	MW	BL-114
31935 S.Chamberlain	8:00am-9:15am	TTH	DL-108
	and 9:30am-12:20pm	TTH	DL-108

**BIOL-63 Evolutionary Ecology 4.00 UNITS**

*Prerequisite: BIOL-40.*

Introduction to the principles, theories and methods of evolutionary ecology, including evolutionary theory, speciation, physiological ecology, population dynamics, demographics and life history strategies, niche theory, community interactions and community structure, succession, biogeography, ecosystem ecology, biodiversity, and conservation biology. Course includes one or more overnight field trips. (C-ID BIOL 130S when combined with BIOL-62)  
Transfer: CSU; UC Grading: Letter grade only

**Rancho Cucamonga Campus and Online Class**

34368 B.MacDonald	11:00am-1:50pm	F (1/19, 2/2, 2/9)	BL-114
	and 11:00am-2:50pm	F (2/23, 4/12)	BL-114
	and 11:00am-3:00pm	F (3/22)	BL-114
	and 11:00am-3:50pm	F (4/5)	BL-114
	and 11:00am-4:50pm	F (1/26, 3/1, 3/8, 3/29)	BL-114
	and 12:00pm-2:00pm	S (3/23)	BL-114
	and Online hours		Canvas

01/08/24-04/19/24 Last day to add: 01/12/24



Section 34368: Zero Textbook Costs (\$0).

Section 34368: Hybrid class; see

[www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php).

**Rancho Cucamonga Campus**

34396 S.Chamberlain	9:30am-11:20am	MW	DL-108
	and 9:30am-12:50pm	F (1/12, 1/19, 1/26	DL-108
		2/2, 3/1, 4/5)	
	and 9:30am-3:20pm	F (2/9, 2/23, 3/22, 3/29)	DL-108
	and 7:00am-12:00pm	S (3/9)	DL-108

01/08/24-04/17/24 Last day to add: 01/12/24

SECTION INSTRUCTOR HOURS DAYS ROOM/LOCATION

**BIOL-424 Anatomy and Physiology 3.00 UNITS**

Human anatomy and physiology with emphasis on the structures and functions of the organ systems. Course is primarily intended for students entering related vocational programs.  
Grading: Letter grade only

**Online Class** [www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php)

32021 A.Corches Online hours Canvas



Section 32021: Zero Textbook Costs (\$0).

**Fontana Campus**

32015 S.Diaz 9:00am-11:50am W FNLC-120



Section 32015: Low-Cost Textbooks (below \$50).

**BIOL-424L Anatomy and Physiology Laboratory 1.00 UNIT**

*Corequisite: BIOL-424 (may be taken previously).*

*Advisory: Completion of HS-30.*

Laboratory investigation of anatomy and physiology of organ systems, from cell through system levels. Course is primarily intended for students entering related vocational programs.  
Grading: Letter grade only

**Rancho Cucamonga Campus**

32022 S.Collins 2:00pm-4:50pm T BL-110



Section 32022: Zero Textbook Costs (\$0).

**Fontana Campus**

31929 S.Collins 9:30am-12:20pm W FNAC-201



Section 31929: Zero Textbook Costs (\$0).

## Broadcasting (BRDCAST)

**BRDCAST-3 Introduction to Electronic Media 3.00 UNITS**

This course introduces the history, structure, function, economics, content and evolution of radio, television, film, the Internet, and new media, including traditional and mature formats. The social, political, regulatory, ethical and occupational impact of the electronic media are also studied.

Transfer: CSU

Grading: Letter grade only

**Online Class** [www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php)

31805 J.Berry Online hours Canvas

31543 J.Berry Online hours Canvas

01/08/24-04/19/24 Last day to add: 01/12/24

32186 J.Berry Online hours Canvas

01/29/24-05/09/24 Last day to add: 02/02/24

SECTION INSTRUCTOR HOURS DAYS ROOM/LOCATION

**BRDCAST-55 Beginning Audio Production 3.00 UNITS**

This course serves as an introduction to the theory and practice of audio production for radio, television, film, and digital recording applications. Principles of digital audio production, digital recording, microphone use and placement, sound effects, audio mixing and sound design and aesthetics. Practical experience with microphones, multi-track digital audio recording and mixing, editing, mastering, and control-board cueing. Digitizing and mixing compact disc, DVD, audio/video, and analog sources with music, spoken word, voice-over narration, and sound effects. Integration of sound design in motion pictures, television and the media arts. General F.C.C. rules and regulations pertinent to the broadcast industry. Upon completion, students will have basic knowledge of applied audio concepts, production workflow, equipment functions, and audio editing software. (C-ID FTVE 120)

Transfer: CSU Grading: Letter grade only

**Rancho Cucamonga Campus**

31806 D.Jacobo 10:00am-10:50am MW CAA-251  
and 11:00am-12:15pm MW CAA-251

 Section 31806: Low-Cost Textbooks (below \$50).

**BRDCAST-62 Beginning TV Studio Production 3.00 UNITS**

*Advisory: Possession of basic computer skills.*

This course introduces theory, terminology and operation of a simulated and virtual multi-camera television studio and control room. Topics include studio signal flow, directing, theory and simulated operation of virtual camera and audio equipment, including switcher operation, fundamentals of lighting, graphics, video control and video recording and virtual video production. Additional topics may include: simulated lighting board operation, video signal engineering, multi-camera line switching techniques for live broadcasts. Students coordinate cameras and on-screen performers, and collaborate with production crew members and master control-room personnel, to produce, direct, and edit virtual multi-camera studio productions. (C-ID FTVE 135)

Transfer: CSU Grading: Letter grade only

**Rancho Cucamonga Campus and Online Class**

34135 A.Day 12:30pm-2:50pm F VSS-113  
and Online hours Canvas

 Section 34135: Low-Cost Textbooks (below \$50).  
Section 34135: Hybrid class; see  
[www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php).

**BRDCAST-74 High Definition Cinematography 3.00 UNITS**

*Other: Basic computer skills are recommended.*

Visual theory, techniques, and methodology of high-definition cinematography applied to the production of dynamic television stories. Integration of Advanced Television Systems Committee (ATSC) broadcast technologies with widescreen videography. Emphasis on aesthetic enhancements in the writing, production and editing of single camera produced stories. Students collaboratively produce and/or edit a high-definition video project.

Transfer: CSU Grading: Letter grade only

SECTION INSTRUCTOR HOURS DAYS ROOM/LOCATION

**Rancho Cucamonga Campus**

31808 D.Jacobo 2:00pm-2:50pm TTH CAA-251  
and 3:00pm-4:15pm TTH CAA-251

 Section 31808: Low-Cost Textbooks (below \$50).

**Business (BUS)****BUS-10 Introduction to Business 3.00 UNITS**

A survey in business providing a multidisciplinary examination of how culture, society, economic systems, legal, international, political, financial institutions, and human behavior interact to affect a business organization's policy and practices in the U.S. and within a global society. Demonstrates how the following influences impact a business' ability to achieve its organizational goals: organizational structure and design, leadership, human resource management, organized labor practices, marketing, organizational communication, technology, entrepreneurship, legal, accounting, financial practices, the stock and securities market. (C-ID BUS 110)

Transfer: CSU; UC Grading: Letter grade only

**Online Class** [www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php)

34354 T.Brusselle Online hours Canvas  
01/08/24-03/04/24 Last day to add: 01/12/24

 Section 34354: Zero Textbook Costs (\$0).

Section 34354: Fast-track class; see  
[www.chaffey.edu/programsacademics/fast-track.php](http://www.chaffey.edu/programsacademics/fast-track.php).

34355 T.Brusselle Online hours Canvas  
01/08/24-03/04/24 Last day to add: 01/12/24

 Section 34355: Zero Textbook Costs (\$0).

Section 34355: Fast-track class; see  
[www.chaffey.edu/programsacademics/fast-track.php](http://www.chaffey.edu/programsacademics/fast-track.php).

33051 J.Canedo Online hours Canvas  
01/08/24-03/04/24 Last day to add: 01/12/24

 Section 33051: Low-Cost Textbooks (below \$50).

Section 33051: Fast-track class; see  
[www.chaffey.edu/programsacademics/fast-track.php](http://www.chaffey.edu/programsacademics/fast-track.php).

33052 M.Issa Online hours Canvas  
01/08/24-03/04/24 Last day to add: 01/12/24

 Section 33052: Low-Cost Textbooks (below \$50).

Section 33052: Fast-track class; see  
[www.chaffey.edu/programsacademics/fast-track.php](http://www.chaffey.edu/programsacademics/fast-track.php).

33142 M.Issa Online hours Canvas  
01/08/24-04/19/24 Last day to add: 01/12/24

 Section 33142: Low-Cost Textbooks (below \$50).

33143 D.Dokter Online hours Canvas  
01/08/24-04/19/24 Last day to add: 01/12/24

 Section 33143: Low-Cost Textbooks (below \$50).

33151 T.Brusselle Online hours Canvas  
01/08/24-04/19/24 Last day to add: 01/12/24

 Section 33151: Zero Textbook Costs (\$0).

33216 T.Tostado Online hours Canvas  
01/08/24-04/19/24 Last day to add: 01/12/24

 Section 33216: Low-Cost Textbooks (below \$50).

33305 D.Dokter Online hours Canvas  
01/08/24-04/19/24 Last day to add: 01/12/24

 Section 33305: Low-Cost Textbooks (below \$50).

33799 STAFF Online hours Canvas  
01/08/24-04/19/24 Last day to add: 01/12/24

SECTION	INSTRUCTOR	HOURS	DAYS	ROOM/LOCATION
33329	L.Schambach	Online hours		Canvas
	01/29/24-05/09/24	Last day to add: 02/02/24		
33330	C.Burnley	Online hours		Canvas
	01/29/24-05/09/24	Last day to add: 02/02/24		
33800	STAFF	Online hours		Canvas
	01/29/24-05/09/24	Last day to add: 02/02/24		
33813	STAFF	Online hours		Canvas
	01/29/24-05/09/24	Last day to add: 02/02/24		
33814	STAFF	Online hours		Canvas
	01/29/24-05/09/24	Last day to add: 02/02/24		
32852	V.Mixson	Online hours		Canvas
	03/18/24-05/09/24	Last day to add: 03/22/24		
Section 32852: Fast-track class; see <a href="http://www.chaffey.edu/programsacademics/fast-track.php">www.chaffey.edu/programsacademics/fast-track.php</a> .				
33801	STAFF	Online hours		Canvas
	03/18/24-05/09/24	Last day to add: 03/22/24		
Section 33801: Fast-track class; see <a href="http://www.chaffey.edu/programsacademics/fast-track.php">www.chaffey.edu/programsacademics/fast-track.php</a> .				
33815	STAFF	Online hours		Canvas
	03/18/24-05/09/24	Last day to add: 03/22/24		
Section 33815: Fast-track class; see <a href="http://www.chaffey.edu/programsacademics/fast-track.php">www.chaffey.edu/programsacademics/fast-track.php</a> .				

#### Rancho Cucamonga Campus

32299	T.Brusselle	8:00am-9:15am	MW	WH-142
 Section 32299: Zero Textbook Costs (\$0).				
34359	M.Stockhausen	6:00pm-9:30pm	W	BE-105
	01/10/24-04/17/24	Last day to add: 01/12/24		

#### Chino Campus

33497	E.DeRuyter	5:30pm-9:20pm	T	CHMB-262
	01/30/24-05/07/24	Last day to add: 02/02/24		

### BUS-60 Business Ethics 3.00 UNITS

Exploration of various theories and commonly occurring business ethics issues. Systems approaches for making business decisions that are responsible, practical, and defensible. Benefits of implementing value-based business strategies to achieve competitive advantage and profits. Course focus is on systemic implementation of ethical and socially responsible tools, and the integration of ethics into workplace operations.

Transfer: CSU Grading: Letter grade only

**Online Class** [www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php)

33332	C.Dickerson	Online hours		Canvas
 Section 33332: Low-Cost Textbooks (below \$50).				
33337	N.Riaz	Online hours		Canvas
	01/08/24-04/19/24	Last day to add: 01/12/24		
 Section 33337: Low-Cost Textbooks (below \$50).				

SECTION	INSTRUCTOR	HOURS	DAYS	ROOM/LOCATION
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### BUS-61 Introduction to Global Business 3.00 UNITS

Overview of global business concepts and decision-making, with an emphasis on cultural differences. Analyze the social, cultural, legal, environmental, political, technological, and competitive trends within international business and examine the operation and performance of multinational corporations.

Transfer: CSU; UC Grading: Letter grade only

**Online Class** [www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php)

34356	T.Brusselle	Online hours		Canvas
	01/29/24-05/09/24	Last day to add: 02/02/24		

### BUS-88 Business Communication 3.00 UNITS

*Prerequisite: ENGL-1A.*

Study and application of the principles of ethical and effective business communication. Emphasis on planning, organizing, composing and revising business documents and presentations using word processing software for written documents, and presentation-graphics software to create and deliver professional-level oral reports. Stress on development of writing fluency, professional tone and use of proper grammar in routine business communications, including letters, memoranda, business reports (both written and oral), and e-mail. Introduction to business research and the job application process. (C-ID BUS 115)

Transfer: CSU Grading: Letter grade only

**Online Class** [www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php)

33053	S.Jezek-Arriaga	Online hours		Canvas
	01/08/24-03/04/24	Last day to add: 01/12/24		
Section 33053: Fast-track class; see <a href="http://www.chaffey.edu/programsacademics/fast-track.php">www.chaffey.edu/programsacademics/fast-track.php</a> .				
33338	M.Vitale	Online hours		Canvas
	01/08/24-04/19/24	Last day to add: 01/12/24		
33806	STAFF	Online hours		Canvas
	01/08/24-04/19/24	Last day to add: 01/12/24		
32850	J.Corella	Online hours		Canvas
	03/18/24-05/09/24	Last day to add: 03/22/24		
 Section 32850: Low-Cost Textbooks (below \$50). Section 32850: Fast-track class; see <a href="http://www.chaffey.edu/programsacademics/fast-track.php">www.chaffey.edu/programsacademics/fast-track.php</a> .				

## Business: Legal Studies (BUSL)

### BUSL-10 Introduction to Law and the Legal Process 3.00 UNITS

*Placement Level: Eligibility for ENGL-1A as determined by the Chaffey College placement process.*

Exploration of the roles of the law, the courts, and the participants in our legal system. Examination of legal institutions and practices. Analysis of substantive laws -- from torts and contracts to consumer protection and civil rights -- and their effects. Consideration of the impact of individual plaintiffs, defendants, lawyers and jurists on the law and our legal system.

Transfer: CSU; UC Grading: Letter grade only

#### Rancho Cucamonga Campus

32302	D.Karp	11:00am-12:15pm	TTH	BE-105
 Section 32302: Low-Cost Textbooks (below \$50).				

SECTION INSTRUCTOR HOURS DAYS ROOM/LOCATION

**BUSL-28A Business Law I 3.00 UNITS**

Fundamental legal principles pertaining to business transactions. Introduction to the legal process and dispute resolution. Coverage of federal and state court systems. Comprehensive study of contracts under the common law and the Uniform Commercial Code. Other topics include sources of law, business ethics, constitutional law, tort law, agency, business organizations, and criminal law as applied to business. (C-ID BUS 125)

Transfer: CSU; UC credit limitations Grading: Letter grade only

**Online Class** [www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php)

33054 G.Pak	Online hours	Canvas
01/08/24-03/04/24	Last day to add: 01/12/24	
Section 33054: Fast-track class; see <a href="http://www.chaffey.edu/programsacademics/fast-track.php">www.chaffey.edu/programsacademics/fast-track.php</a> .		
33809 STAFF	Online hours	Canvas
01/08/24-03/04/24	Last day to add: 01/12/24	
Section 33809: Fast-track class; see <a href="http://www.chaffey.edu/programsacademics/fast-track.php">www.chaffey.edu/programsacademics/fast-track.php</a> .		
33811 STAFF	Online hours	Canvas
01/08/24-03/04/24	Last day to add: 01/12/24	
Section 33811: Fast-track class; see <a href="http://www.chaffey.edu/programsacademics/fast-track.php">www.chaffey.edu/programsacademics/fast-track.php</a> .		
33340 A.Chen	Online hours	Canvas
01/08/24-04/19/24	Last day to add: 01/12/24	
33341 D.Karp	Online hours	Canvas
01/08/24-04/19/24	Last day to add: 01/12/24	
34357 D.Karp	Online hours	Canvas
01/08/24-04/19/24	Last day to add: 01/12/24	
33342 S.Johnson	Online hours	Canvas
01/29/24-05/09/24	Last day to add: 02/02/24	
33810 STAFF	Online hours	Canvas
01/29/24-05/09/24	Last day to add: 02/02/24	
32849 J.Alpay	Online hours	Canvas
03/18/24-05/09/24	Last day to add: 03/22/24	
Section 32849: Fast-track class; see <a href="http://www.chaffey.edu/programsacademics/fast-track.php">www.chaffey.edu/programsacademics/fast-track.php</a> .		
33812 STAFF	Online hours	Canvas
03/18/24-05/09/24	Last day to add: 03/22/24	
Section 33812: Fast-track class; see <a href="http://www.chaffey.edu/programsacademics/fast-track.php">www.chaffey.edu/programsacademics/fast-track.php</a> .		

**Rancho Cucamonga Campus**

32317 D.Karp	9:30am-10:45am TTH	WH-142
32314 A.Chen	9:00am-10:50am MW	BE-103
01/08/24-04/17/24	Last day to add: 01/12/24	
32306 A.Chen	11:00am-12:50pm MW	BE-103
01/08/24-04/17/24	Last day to add: 01/12/24	

**Fontana Campus**

32316 S.Johnson	6:00pm-9:30pm TH	FNAC-202
02/01/24-05/09/24	Last day to add: 02/02/24	

SECTION INSTRUCTOR HOURS DAYS ROOM/LOCATION

**BUSL-28B Business Law II 3.00 UNITS**

*Prerequisite: BUSL-28A.*

Special applications of law in business. Comprehensive study of commercial paper, creditors' rights, secured transactions, agency and employment, partnerships, corporations, personal and real property, and governmental regulation of business. Students analyze laws and rules, then apply appropriate concepts to factual scenarios in written and oral arguments.

Transfer: CSU; UC credit limitations Grading: Letter grade only

**Online Class** [www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php)

33804 STAFF	Online hours	Canvas
01/08/24-04/19/24	Last day to add: 01/12/24	

**Rancho Cucamonga Campus**

32319 D.Karp	12:30pm-2:05pm TTH	BE-105
01/08/24-04/19/24	Last day to add: 01/12/24	

**BUSL-50 Legal Aspects of Real Estate 3.00 UNITS**

*Advisory: Completion of RE-410.*

Introductory course to acquaint students with current California real estate law, with emphasis on its application in real estate brokerage, legal, and related fields. Course is applicable toward the educational requirements for broker's license and real estate salesperson's license.

Transfer: CSU

Grading: Letter grade only

**Online Class** [www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php)

33492 V.Julien-Peto	Online hours	Canvas
01/08/24-03/04/24	Last day to add: 01/12/24	
Section 33492: Fast-track class; see <a href="http://www.chaffey.edu/programsacademics/fast-track.php">www.chaffey.edu/programsacademics/fast-track.php</a> .		

**BUSL-400 Introduction to Paralegal Studies 3.00 UNITS**

Introduction to the roles and duties of a paralegal within the American legal system, and the relationships between paralegals, attorneys, and clients. Topics include: paralegal career options, ethical codes, law office investigations, litigation assistantship, legal research and writing, computer use, and general law office administration.

Grading: Letter grade only

**Online Class** [www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php)

33347 A.Chen	Online hours	Canvas
01/08/24-03/04/24	Last day to add: 01/12/24	
 Section 33347: Low-Cost Textbooks (below \$50). Section 33347: Fast-track class; see <a href="http://www.chaffey.edu/programsacademics/fast-track.php">www.chaffey.edu/programsacademics/fast-track.php</a> .		
33348 V.Julien-Peto	Online hours	Canvas
01/29/24-05/09/24	Last day to add: 02/02/24	

SECTION INSTRUCTOR HOURS DAYS ROOM/LOCATION

**BUSL-402 Civil Litigation 3.00 UNITS**

*Prerequisite: BUSL-400 and BUSL-28A.*

Fundamental aspects of civil procedure, with emphasis on the roles of the paralegal in civil litigation. Topics include: evidence gathering and investigation, jurisdiction, venue, initiation of civil proceedings, pleadings (including complaints and answers), filing a lawsuit, discovery procedures, trial preparation and trial assistance, post-trial practice, and alternative dispute resolution.

Grading: Letter grade only

**Online Class** [www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php)  
33349 STAFF Online hours Canvas

**BUSL-406 Advanced Legal Research and Writing 3.00 UNITS**

*Prerequisite: BUSL-401.*

Advanced legal research, writing, and analysis for the paralegal. This course builds on the skills acquired in BUSL-401. Students will refine legal analysis and citation skills, conduct legal research, and prepare sophisticated legal documents. Projects may include memoranda of points and authorities, office memoranda, client letters, briefs, motions, stipulations, judicial orders, and contracts.

Grading: Letter grade only

**Online Class** [www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php)  
33345 R.Vitt Online hours Canvas

**BUSL-407 Criminal Law & Procedure 3.00 UNITS**

Basic principles of criminal and criminal procedure law for the paralegal. Study of the constitutional, statutory and rule-based issues that arise in criminal law and the formal processing of criminal cases. Topics include: the elements of common law felonies and misdemeanors, the principal defenses to criminal charges, key provisions of the Fourth, Fifth, Sixth, and Fourteenth Amendments, the pretrial and trial process, sentencing, appeals, and remedies for constitutional violations. These topics are examined from the perspectives of lawyers, paralegals, and jurists on criminal law and the criminal procedure law.

Grading: Letter grade only

**Online Class** [www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php)  
32848 A.Chen Online hours Canvas  
03/18/24-05/09/24 Last day to add: 03/22/24  
Section 32848: Fast-track class; see  
[www.chaffey.edu/programsacademics/fast-track.php](http://www.chaffey.edu/programsacademics/fast-track.php)

**BUSL-409 Family Law 3.00 UNITS**

Basic principles of California family law for the paralegal. Topics include rights of parents and minor children, adoption, divorce, child custody, visitation, marital property rights, spousal and child support, family law litigation.

Grading: Letter grade only

**Online Class** [www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php)  
33346 G.Bovee Online hours Canvas

SECTION INSTRUCTOR HOURS DAYS ROOM/LOCATION

**BUSL-412 Immigration Law 3.00 UNITS**

*Advisory: Completion of BUSL-28A or BUSL-400.*

Fundamentals of Immigration Law for Paralegals. Topics include client selection and interviewing, temporary and permanent visas, residency, preferences, asylum, citizenship, courts, agencies, immigration forms, and ethical issues for paralegals in immigration practice.

Grading: Letter grade only

**Online Class** [www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php)  
33491 G.Pak Online hours Canvas  
01/08/24-03/04/24 Last day to add: 01/12/24  
Section 33491: Fast-track class; see  
[www.chaffey.edu/programsacademics/fast-track.php](http://www.chaffey.edu/programsacademics/fast-track.php).

## Business: Management (BUSMGT)

**BUSMGT-14 Transportation Management 3.00 UNITS**

Traffic management principles and techniques that facilitate distribution of the world's commerce. Analysis of the major forms of transportation - motor, rail, air, water, pipeline, inter-modal, and international - and their integration into a distribution system. Carrier management and selection, including rate structures, scheduling, outsourcing, private fleet operations, and transportation customers. Governmental regulations on tariffs and transportation of hazardous materials.

Transfer: CSU Grading: Letter grade only

**Online Class** [www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php)  
33493 J.Corella Online hours Canvas  
01/08/24-03/04/24 Last day to add: 01/12/24  
 Section 33493: Low-Cost Textbooks (below \$50).  
Section 33493: Fast-track class; see  
[www.chaffey.edu/programsacademics/fast-track.php](http://www.chaffey.edu/programsacademics/fast-track.php).

**BUSMGT-40 Introduction to Management 3.00 UNITS**

A survey of management concepts, basic functions, and skills as they apply at all levels within the contemporary work environment. Application of management theory to managerial practices to improve organizational effectiveness and efficiency, and enhance national and international competitiveness.

Transfer: CSU; UC Grading: Letter grade only

**Online Class** [www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php)  
33495 E.Davalos Online hours Canvas  
01/08/24-03/04/24 Last day to add: 01/12/24  
 Section 33495: Low-Cost Textbooks (below \$50).  
Section 33495: Fast-track class; see  
[www.chaffey.edu/programsacademics/fast-track.php](http://www.chaffey.edu/programsacademics/fast-track.php).  
33494 T.Tostado Online hours Canvas  
01/08/24-04/19/24 Last day to add: 01/12/24  
 Section 33494: Low-Cost Textbooks (below \$50).

SECTION	INSTRUCTOR	HOURS	DAYS	ROOM/LOCATION
33798	STAFF	Online hours		Canvas
	03/18/24-05/09/24	Last day to add: 03/22/24		
Section 33798: Fast-track class; see <a href="http://www.chaffey.edu/programsacademics/fast-track.php">www.chaffey.edu/programsacademics/fast-track.php</a> .				

**Rancho Cucamonga Campus**

32320	T.Brusselle	9:30am-10:45am	MW	BE-111
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**BUSMGT-42 Human Resource Management 3.00 UNITS***Advisory: Completion of BUSMGT-40.*

Formulation and implementation of human resource policy concerned with the major aspects of how an organization deals with its people - how it acquires them, utilizes them, rewards them, and separates them. Explores how the personnel functions integrate with the overall strategy of the firm in determining the success of the firm.

Transfer: CSU

Grading: Letter grade only

**Online Class** [www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php)

33496	C.Burnley	Online hours		Canvas
	01/08/24-04/19/24	Last day to add: 01/12/24		
 Section 33496: Zero Textbook Costs (\$0).				

32847	C.Burnley	Online hours		Canvas
	03/18/24-05/09/24	Last day to add: 03/22/24		
 Section 32847: Zero Textbook Costs (\$0). Section 32847: Fast-track class; see <a href="http://www.chaffey.edu/programsacademics/fast-track.php">www.chaffey.edu/programsacademics/fast-track.php</a> .				

**BUSMGT-44 Introduction to Human Relations 3.00 UNITS**

Assists the individual in the business organization in understanding the group and individual dynamics, perception, conflict, motivation, leadership, influence, and authority relationships and the causation of behavior.

Transfer: CSU

Grading: Letter grade only

**Online Class** [www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php)

33352	T.Tostado	Online hours		Canvas
	01/08/24-04/19/24	Last day to add: 01/12/24		
 Section 33352: Low-Cost Textbooks (below \$50).				

**BUSMGT-45 Small Business Ownership and Management 3.00 UNITS**

Business concepts and skills tailored to creating and maintaining a sustainable competitive advantage in a small business. Fundamentals of owning and operating a small business including finance, employment law, and marketing strategies.

Transfer: CSU

Grading: Letter grade only

**Online Class** [www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php)

33057	N.Riaz	Online hours		Canvas
	01/08/24-03/04/24	Last day to add: 01/12/24		
 Section 33057: Low-Cost Textbooks (below \$50). Section 33057: Fast-track class; see <a href="http://www.chaffey.edu/programsacademics/fast-track.php">www.chaffey.edu/programsacademics/fast-track.php</a> .				

SECTION	INSTRUCTOR	HOURS	DAYS	ROOM/LOCATION
33797	STAFF	Online hours		Canvas
	03/18/24-05/09/24	Last day to add: 03/22/24		
Section 33797: Fast-track class; see <a href="http://www.chaffey.edu/programsacademics/fast-track.php">www.chaffey.edu/programsacademics/fast-track.php</a> .				

**BUSMGT-48 Quality Management Principles 3.00 UNITS**

For individuals who want to understand and improve existing processes. Implementation of continuous improvement and the understanding of the various quality philosophies and tools. Basic principles, objectives, and policies of a Quality Management program.

Transfer: CSU

Grading: Letter grade only

**Online Class** [www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php)

33056	J.Canedo	Online hours		Canvas
	01/08/24-03/04/24	Last day to add: 01/12/24		
Section 33056: Fast-track class; see <a href="http://www.chaffey.edu/programsacademics/fast-track.php">www.chaffey.edu/programsacademics/fast-track.php</a> .				

**BUSMGT-436 Introduction to Logistics Management 3.00 UNITS**

Fundamental concepts of logistics with an emphasis on outbound goods movement. Techniques of organizing, analyzing and controlling logistics systems. Topics include: supply chain, packaging, customer service, transportation, warehouse and distribution center site selection, and procurement functions.

Grading: Letter grade only

**Online Class** [www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php)

33343	J.Canedo	Online hours		Canvas
	01/08/24-03/04/24	Last day to add: 01/12/24		
 Section 33343: Low-Cost Textbooks (below \$50). Section 33343: Fast-track class; see <a href="http://www.chaffey.edu/programsacademics/fast-track.php">www.chaffey.edu/programsacademics/fast-track.php</a> .				

**BUSMGT-441 Principles of Leadership 3.00 UNITS**

Leadership principles in business. Topics include leadership skills for any business environment, leadership theory and practice, leadership styles, problem solving, business and leadership ethics, motivation, conflict resolution, and the effective use of power.

Grading: Letter grade only

**Online Class** [www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php)

33353	S.Jezek-Arriaga	Online hours		Canvas
	01/29/24-05/09/24	Last day to add: 02/02/24		

**BUSMGT-466 Introduction to Project Management 3.00 UNITS**

A comprehensive, integrative understanding of effectively and efficiently defining, planning, scheduling, budgeting, managing risk, and executing major projects in order to increase an organization's competitive advantage.

Grading: Letter grade only

**Online Class** [www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php)

33302	P.Meng	Online hours		Canvas
 Section 33302: Low-Cost Textbooks (below \$50).				

**BUSMGT-480 Principles of Supervision 3.00 UNITS***Advisory: Completion of BUSMGT-40, BUSMGT-48, or BUS-60.*

Management functions and techniques of supervising and motivating personnel. Topics include: employee and management relations, systematic approach to problem solving, supervisor as leader, decision making, strategic planning, employee counseling and discipline, organizing and authority delegation, supervising diversity, conflict management, supervision laws, and case studies in functional supervision.

Grading: Letter grade only

**Online Class** [www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php)

33301 D.Thompson Online hours Canvas  
01/08/24-04/19/24 Last day to add: 01/12/24

## Business: Marketing (BUSMKT)

**BUSMKT-13 Professional Selling 3.00 UNITS**

Concepts and techniques used to sell ideas, products and services, especially the psychological and social aspects of persuasion. Effective tactics in prospecting, pre-approach planning, securing appointments, preparing and making sales presentations, closing strategies, follow-up and maintaining customer relations, and managing a sales territory. Emphasis on problem-solving.

Transfer: CSU

Grading: Letter grade only

**Online Class** [www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php)

33299 A.McDaniel-Smith Online hours Canvas  
01/08/24-04/19/24 Last day to add: 01/12/24  
 Section 33299: Low-Cost Textbooks (below \$50).

**BUSMKT-40 Marketing Principles 3.00 UNITS***Advisory: Completion of BUS-10.*

Principles and methods of marketing as practiced by successfully managed business firms. Course is management-oriented, covering demand analysis, forecasting, product development, price determination, distribution channels, material handling, advertising, personal selling, and global and Internet marketing.

Transfer: CSU

Grading: Letter grade only

**Online Class** [www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php)

33055 A.McDaniel-Smith Online hours Canvas  
01/08/24-03/04/24 Last day to add: 01/12/24  
 Section 33055: Low-Cost Textbooks (below \$50).  
Section 33055: Fast-track class; see  
[www.chaffey.edu/programsacademics/fast-track.php](http://www.chaffey.edu/programsacademics/fast-track.php).

33293 L.Schambach Online hours Canvas  
01/08/24-04/19/24 Last day to add: 01/12/24  
33298 STAFF Online hours Canvas  
01/08/24-04/19/24 Last day to add: 01/12/24  
33795 STAFF Online hours Canvas  
01/29/24-05/09/24 Last day to add: 02/02/24

**BUSMKT-55 Advertising 3.00 UNITS**

Historical, economic, social, and psychological appeal of advertising. Practical and psychological aspects of product packaging, trademarks, and color. Production techniques for the basic advertising media. Advertising management techniques, campaign scheduling, budgeting, and evaluation. Career opportunities and trends.

Transfer: CSU

Grading: Letter grade only

**Online Class** [www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php)

33283 A.McDaniel-Smith Online hours Canvas  
01/08/24-04/19/24 Last day to add: 01/12/24  
 Section 33283: Low-Cost Textbooks (below \$50).

**BUSMKT-405 International Marketing 3.00 UNITS***Advisory: Completion of BUS-61.*

Theory and practices of international marketing to include market entry strategies, analysis of foreign markets, culture and marketing, product design, pricing, distribution, promotion and sales.

Grading: Letter grade only

**Online Class** [www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php)

33290 T.Brusselle Online hours Canvas  
01/08/24-04/19/24 Last day to add: 01/12/24  
 Section 33290: Zero Textbook Costs (\$0).

**BUSMKT-420 Customer Service 3.00 UNITS**

Fundamentals of customer service in organizations. Topics include effective communication and transfer of tacit knowledge between an organization and its stakeholders, conflict management, creating a culture of service, increasing customer satisfaction, and building and expanding long-lasting relationships.

Grading: Letter grade only

**Online Class** [www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php)

33049 D.Thompson Online hours Canvas  
01/08/24-03/04/24 Last day to add: 01/12/24  
 Section 33049: Zero Textbook Costs (\$0).  
Section 33049: Fast-track class; see  
[www.chaffey.edu/programsacademics/fast-track.php](http://www.chaffey.edu/programsacademics/fast-track.php).

## Business Technology (BUSTEC)

**BUSTEC-40A Beginning Computer Keyboarding 3.00 UNITS**

Beginning course in computer keyboarding with mastery of the alphabetic and numeric keyboard and correct touch-typing techniques. Introduction to the personal computer, word processing, disk management, and formatting of basic business correspondence.

Transfer: CSU

Grading: Letter grade only

**Online Class** [www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php)

33046 M.Tardiff Online hours Canvas  
01/08/24-03/04/24 Last day to add: 01/12/24  
Section 33046: Fast-track class; see  
[www.chaffey.edu/programsacademics/fast-track.php](http://www.chaffey.edu/programsacademics/fast-track.php).

SECTION	INSTRUCTOR	HOURS	DAYS	ROOM/LOCATION
33794	STAFF	Online hours		Canvas
	01/08/24-03/04/24	Last day to add: 01/12/24		
Section 33794: Fast-track class; see <a href="http://www.chaffey.edu/programsacademics/fast-track.php">www.chaffey.edu/programsacademics/fast-track.php</a> .				

#### Rancho Cucamonga Campus

32324	M.Tardiff	9:00am-12:05pm	TTH	BE-104
	01/09/24-02/29/24	Last day to add: 01/12/24		
Section 32324: Fast-track class; see <a href="http://www.chaffey.edu/programsacademics/fast-track.php">www.chaffey.edu/programsacademics/fast-track.php</a> .				
32325	M.Tardiff	9:00am-12:20pm	TTH	BE-104
	03/19/24-05/09/24	Last day to add: 03/22/24		
Section 32325: Fast-track class; see <a href="http://www.chaffey.edu/programsacademics/fast-track.php">www.chaffey.edu/programsacademics/fast-track.php</a> .				

### BUSTEC-40B Computer Keyboarding: 3.00 UNITS Speed and Accuracy Development

*Advisory: Completion of BUSTEC-40A or equivalent experience (e.g., high school coursework or experience in a certain profession).*

Develop computer literacy. Analyze, evaluate, and improve keyboarding speed and accuracy using correct keyboarding techniques. Intense review of letters, numbers, symbols, and the creation of appropriately formatted business documents.

Transfer: CSU Grading: Letter grade only

**Online Class** [www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php)

33044	M.Tardiff	Online hours		Canvas
	01/08/24-03/04/24	Last day to add: 01/12/24		
Section 33044: Fast-track class; see <a href="http://www.chaffey.edu/programsacademics/fast-track.php">www.chaffey.edu/programsacademics/fast-track.php</a> .				
32846	M.Tardiff	Online hours		Canvas
	03/18/24-05/09/24	Last day to add: 03/22/24		
Section 32846: Fast-track class; see <a href="http://www.chaffey.edu/programsacademics/fast-track.php">www.chaffey.edu/programsacademics/fast-track.php</a> .				

### BUSTEC-50 Filing and Records Management 3.00 UNITS

Instruction and simulated work applications using basic filing principles, procedures, and systems defined by ARMA International. Emphasis is placed on information storage of multiple record types and retrieval systems. Also discussed are management aspects of records retention, disposition, and the operation of a records management program.

Transfer: CSU Grading: Letter grade only

**Online Class** [www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php)

33191	M.Tardiff	Online hours		Canvas
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### BUSTEC-60A Microsoft Office Word - 3.00 UNITS Specialist

*Advisory: Completion of BUSTEC-40A.*

This module prepares students to use the current word processing application of business software. Students develop job skills while building a foundation for other software applications. Students will be able to create, edit, format and customize, save, print, and retrieve documents. Course helps prepare students for certification testing. Computer assignments are a required part of this course.

Transfer: CSU Grading: Letter grade only

SECTION	INSTRUCTOR	HOURS	DAYS	ROOM/LOCATION
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**Online Class** [www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php)

33034	D.Thompson	Online hours		Canvas
	01/08/24-03/04/24	Last day to add: 01/12/24		
Section 33034: Fast-track class; see <a href="http://www.chaffey.edu/programsacademics/fast-track.php">www.chaffey.edu/programsacademics/fast-track.php</a> .				
33169	C.Ayala	Online hours		Canvas
	01/08/24-04/19/24	Last day to add: 01/12/24		
33793	STAFF	Online hours		Canvas
	03/18/24-05/09/24	Last day to add: 03/22/24		
Section 33793: Fast-track class; see <a href="http://www.chaffey.edu/programsacademics/fast-track.php">www.chaffey.edu/programsacademics/fast-track.php</a> .				

### BUSTEC-60B Microsoft Office Word - 3.00 UNITS Expert

*Prerequisite: BUSTEC-60A, Word Specialist MOS Certification, or equivalent full-year high school course.*

*Advisory: Completion of BUSTEC-40A.*

A hands-on approach to advanced formatting features of Microsoft Word: Customizing and streamlining using macros, building blocks, quick parts, autocorrect, themes, styles, and templates; creating multiple-page business documents using tabling features, indexes, page numbering, tables and charts, and reference citations; and using reviewing tools for adding comments and tracking in shared documents. Computer assignments are a required part of this course.

Transfer: CSU Grading: Letter grade only

**Online Class** [www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php)

32845	M.Tardiff	Online hours		Canvas
	03/18/24-05/09/24	Last day to add: 03/22/24		
Section 32845: Fast-track class; see <a href="http://www.chaffey.edu/programsacademics/fast-track.php">www.chaffey.edu/programsacademics/fast-track.php</a> .				

### BUSTEC-61 Microsoft Office PowerPoint 1.50 UNITS

*Advisory: Completion of BUSTEC-40A and BUSTEC-60A.*

A hands-on introduction to concepts, terminology, and features of a presentation software program to create electronic presentations for support personnel and business managers. Topics include formatting and animating slide texts, charts, tables, and graphics as utilized in business presentations and integration with other software programs.

Transfer: CSU Grading: Letter grade only

**Online Class** [www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php)

33031	H.Myers	Online hours		Canvas
	01/08/24-03/04/24	Last day to add: 01/12/24		
Section 33031: Fast-track class; see <a href="http://www.chaffey.edu/programsacademics/fast-track.php">www.chaffey.edu/programsacademics/fast-track.php</a> .				

SECTION INSTRUCTOR HOURS DAYS ROOM/LOCATION

**BUSTEC-62 Microsoft Office Outlook 1.50 UNITS**

*Advisory: Completion of BUSTEC-40A or a minimum typing speed of 20 words per minute.*

Hands-on introduction to Outlook functions within the Microsoft Office Suite. Topics include email, electronic calendars, multiple-user conference scheduling, integration of MS Office files including Internet, interface with other programs, and task work flow management Computer lab assignments are a required part of this course.

Transfer: CSU Grading: Letter grade only

**Online Class** [www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php)

33026 D.Thompson Online hours Canvas  
 01/08/24-03/04/24 Last day to add: 01/12/24  
 Section 33026: Fast-track class; see  
[www.chaffey.edu/programsacademics/fast-track.php](http://www.chaffey.edu/programsacademics/fast-track.php).

**BUSTEC-63 MS Office Excel - 3.00 UNITS Comprehensive**

*Advisory: Completion of BUSTEC-40A and BUSTEC-60A.*

This module integrates the spreadsheet application (MS Excel) into the MS Office suite, a full-featured spreadsheet application software offering core and advanced concepts. Emphasis is on creating formulas, using relative and absolute references, editing and formatting, working with templates and chart wizards, using IF functions, sorting and filtering records, creating pivot tables, and integrating with MS Office Suite programs (MS Word). Topics covered help prepare students for Microsoft Office Application Certification Testing. Computer lab assignments are a required part of this course.

Transfer: CSU Grading: Letter grade only

**Online Class** [www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php)

33024 H.Myers Online hours Canvas  
 01/08/24-03/04/24 Last day to add: 01/12/24  
 Section 33024: Fast-track class; see  
[www.chaffey.edu/programsacademics/fast-track.php](http://www.chaffey.edu/programsacademics/fast-track.php).  
 33020 STAFF Online hours Canvas  
 01/08/24-03/04/24 Last day to add: 01/12/24  
 Section 33020: Fast-track class; see  
[www.chaffey.edu/programsacademics/fast-track.php](http://www.chaffey.edu/programsacademics/fast-track.php).  
 33791 C.Ayala Online hours Canvas  
 01/08/24-04/19/24 Last day to add: 01/12/24  
 33792 STAFF Online hours Canvas  
 01/08/24-04/19/24 Last day to add: 01/12/24  
 33141 H.Myers Online hours Canvas  
 01/29/24-05/09/24 Last day to add: 02/02/24

SECTION INSTRUCTOR HOURS DAYS ROOM/LOCATION

**BUSTEC-64 Microsoft Office Access - 3.00 UNITS Comprehensive**

*Advisory: Completion of BUSTEC-63.*

Hands-on introduction to the concepts and terminology used to create, use, and manage information contained in databases. Students design tables, queries, forms, and reports using the features of the current database software. Computer assignments are a required part of this course. Mastery of core features and introduction of advanced features of the current Microsoft Office Access database software application for working with databases, tables, reports, forms, and queries. Integration of Access data objects with the other Microsoft Office software.

Transfer: CSU Grading: Letter grade only

**Online Class** [www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php)

33001 STAFF Online hours Canvas  
 01/08/24-03/04/24 Last day to add: 01/12/24  
 Section 33001: Fast-track class; see  
[www.chaffey.edu/programsacademics/fast-track.php](http://www.chaffey.edu/programsacademics/fast-track.php).

**BUSTEC-400 Job Search and Interviewing Techniques 1.50 UNITS**

*Advisory: Completion of BUSTEC-60A.*

Strategies to organize a job search, prepare a marketable resume and cover, create a career portfolio, respond to frequently asked interview questions, and practice successful interviewing techniques.

Grading: Letter grade only

**Online Class** [www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php)

33047 C.Williams Online hours Canvas  
 01/08/24-03/04/24 Last day to add: 01/12/24  
 Section 33047: Fast-track class; see  
[www.chaffey.edu/programsacademics/fast-track.php](http://www.chaffey.edu/programsacademics/fast-track.php).

**BUSTEC-410 MS Publisher 3.00 UNITS Comprehensive**

*Advisory: Completion of BUSTEC-60A is recommended.*

This hands-on course covers full-featured desktop publishing software and introduces the beginning and advanced concepts. Emphasis is in desktop publishing for business, featuring terminology, software, hardware, catalogs, magazines, editing, printing text, tables, graphics, style sheets and master pages, special effects, templates, scanned images, and formatting and managing long documents.

Grading: Letter grade only

**Online Class** [www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php)

33210 D.Thompson Online hours Canvas  
 01/08/24-04/19/24 Last day to add: 01/12/24

SECTION INSTRUCTOR HOURS DAYS ROOM/LOCATION

**BUSTEC-452 Administrative Financial Bookkeeping 3.00 UNITS**

Bookkeeping procedures to broaden the skills of the administrative professional in handling business financial records and other supporting documents relevant to the operation of a small business. Includes mastery of the business financial features of the 10-key display calculator with speed and proficiency.  
Grading: Letter grade only

**Online Class** [www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php)33207 C.Williams Online hours Canvas  
01/08/24-04/19/24 Last day to add: 01/12/24**BUSTEC-455 Fundamentals of English for Business 3.00 UNITS**

Study and review of grammar, punctuation, vocabulary, and sentence structure to prepare students for employment and college-level business writing courses. Overview of sentence structure, paragraphs, business vocabulary, and basic communication skills. Practice in applying basic principles of communication and critical-thinking skills leading to understanding of effective business communications.  
Grading: Letter grade only

**Online Class** [www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php)33198 V.Mixson Online hours Canvas  
01/08/24-04/19/24 Last day to add: 01/12/24**BUSTEC-460 Proofreading: Text-Editing Skills 3.00 UNITS**

*Advisory: Completion of BUSTEC-60A, or concurrent enrollment in BUSTEC-455.*

Development of the essential skills needed to perform proofreading and text-editing functions for the administrative office. Emphasis on formatting and accuracy of input using word processing software and reference manuals.  
Grading: Letter grade only

**Online Class** [www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php)33042 STAFF Online hours Canvas  
01/08/24-03/04/24 Last day to add: 01/12/24  
Section 33042: Fast-track class; see  
[www.chaffey.edu/programsacademics/fast-track.php](http://www.chaffey.edu/programsacademics/fast-track.php).**BUSTEC-470 Office Systems and Procedures 3.00 UNITS**

*Advisory: Completion of BUSTEC-60A.*

Coordination and refinement of the duties and responsibilities of the office professional, including the organization of those duties, the personal qualifications of the office professional, and business office ethics and etiquette in a diverse and global business environment. Emphasis on work procedures, technology in the office, stress- and time-management techniques, team work, customer service, event planning and business travel arrangements.  
Grading: Letter grade only

SECTION INSTRUCTOR HOURS DAYS ROOM/LOCATION

**Online Class** [www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php)33037 J.Scott Online hours Canvas  
01/08/24-03/04/24 Last day to add: 01/12/24  
Section 33037: Fast-track class; see  
[www.chaffey.edu/programsacademics/fast-track.php](http://www.chaffey.edu/programsacademics/fast-track.php).**BUSTEC-471 Administrative Office Management 3.00 UNITS**

*Advisory: Completion of BUSTEC-40B and BUSTEC-60A.*

Introduction to the study and application of basic principles for managing a business office. Strategies to maintain a sound, flexible, and dynamic office organization whose objectives correspond to those of the business. Principles of management that pertain to objectives of the organization, scope and assignment of responsibilities, unity of functions, use of specialization, delegation of authority and responsibility, unity of command, span of control, centralization or decentralization of managerial authority, staffing, and work ethics.  
Grading: Letter grade only

**Online Class** [www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php)33002 J.Scott Online hours Canvas  
01/08/24-03/04/24 Last day to add: 01/12/24  
Section 33002: Fast-track class; see  
[www.chaffey.edu/programsacademics/fast-track.php](http://www.chaffey.edu/programsacademics/fast-track.php).

## California Institution for Men (CIM)

Registration for the following sections is restricted to CIM students.

**COMSTD-74 Intercultural Communication 3.00 UNITS**

Identification and analysis of processes and problems of communication between people of different cultures. Effects of differences in attitudes, social organization, role expectations, language and nonverbal behavior and their interrelationships. Principles of communication theory as applied to an intercultural setting. May be offered as an Honors course. (C-ID COMM 150)  
Transfer: CSU; UC Grading: Letter grade only

**California Institution for Men**32583 R.Bjornsen 5:30pm-8:20pm T CIM  
Section 32583: Enrollment limited to students enrolled through the California Institution for Men (CIM).**ESC-1 Earth Science 3.00 UNITS**

Geology, oceanography, meteorology, and planetology aspects of the physical environment; designed for general education and earth science majors. (C-ID GEOL 120)  
Transfer: CSU; UC Grading: Letter grade only

**California Institution for Men**31381 STAFF 5:30pm-8:20pm M CIM  
Section 31381: Enrollment limited to students enrolled through the California Institution for Men (CIM).

SECTION INSTRUCTOR HOURS DAYS ROOM/LOCATION

31382 STAFF 5:30pm-8:20pm T CIM  
 Section 31382: Enrollment limited to students enrolled through the California Institution for Men (CIM).

**ESC-1L Earth Science Laboratory 1.00 UNIT**

*Corequisite: ESC-1 (may be taken previously).*  
 Hands-on activities to reinforce lecture concepts using scientific tools and methods to image, measure and observe phenomenon in geology, oceanography, astronomy and meteorology. (C-ID GEOL 120L)  
 Transfer: CSU; UC Grading: Letter grade only

**California Institution for Men**

31423 STAFF 5:30pm-8:20pm W CIM  
 Section 31423: Enrollment limited to students enrolled through the California Institution for Men (CIM).

31424 STAFF 5:30pm-8:20pm TH CIM  
 Section 31424: Enrollment limited to students enrolled through the California Institution for Men (CIM).

**ENGL-1A Composition 3.00 UNITS**

Careful study and practice of narrative, explanatory, argumentative, research and/or other kinds of writing and reading. Incorporates texts that celebrate diverse identities, communities, and experiences, and that engage with difference, with the ultimate goal of preparing students to succeed in college and careers, and to participate in broader societal discourse. A minimum of 5,000 written words is required over the term. Three hours for supplemental learning through a Success Center that supports this course are required. May be offered as an Honors course.  
 Transfer: CSU; UC Grading: Letter grade only

**California Institution for Men**

32981 C.Phipps 5:30pm-8:20pm T CIM  
 Section 32981: Enrollment limited to students enrolled through the California Institution for Men (CIM).

**GEOG-6 Environmental Geography 3.00 UNITS**

Global perspectives on environmental geography. Geographical approach to the biosphere: environmental principles, economics and environment, human impact, extinction and biodiversity, food/population crises, the social environment, global tampering, global climate change, and contemporary values in global environmental issues.  
 Transfer: CSU; UC Grading: Letter grade only

**California Institution for Men**

31496 R.Woolford TBA CIM  
 Section 31496: Enrollment limited to students enrolled through the California Institution for Men (CIM).

SECTION INSTRUCTOR HOURS DAYS ROOM/LOCATION

**GUID-3 Career Exploration and Life Planning 3.00 UNITS**

Career and life planning for students seeking direction in setting life, academic and career goals. Use of a psychological-social perspective highlights the person environment dynamics influential in the preparation for a fulfilling career and personal development. Topics include problem-solving approaches; evaluation of values, interests, abilities, skills, and personality characteristics; intensive career investigation; self-marketing skill development; psychological and social issues that impact career and life choices; academic learning strategies; college and life skills; diversity; and assessment of personal characteristics related to educational success.  
 Transfer: CSU; UC credit limitations Grading: Letter grade only

**California Institution for Men**

34331 R.Garcia 5:30pm-8:20pm CIM  
 Section 34331: Enrollment limited to students enrolled through the California Institution for Men (CIM).

**PHOTO-1 History of Photography 3.00 UNITS**

History and appreciation of photography as a medium of artistic and social communication. May be offered as an Honors course.  
 Transfer: CSU; UC Grading: Letter grade only

**California Institution for Men**

31823 A.Sanchez 5:30pm-8:20pm TH CIM  
 Section 31823: Enrollment limited to students enrolled through the California Institution for Men (CIM).

**PSYCH-1 Introduction to Psychology 3.00 UNITS**

*Advisory: Completion of GUID-2.*  
 Psychology is the scientific study of behavior and mental processes. This introductory survey course explores major psychological theories and concepts, core empirical findings, and the methods used in psychological science. Topics include biological basis of behavior, perception, cognition and consciousness, learning, memory, emotion, motivation, developmental psychology, personality, social behavior, lifespan development, psychological disorders and their treatment, and applied psychology. May be offered as an Honors course. (C-ID PSY 110)  
 Transfer: CSU; UC Grading: Letter grade only

**California Institution for Men**

32116 M.Jennings 5:00pm-7:50pm W CIM  
 Section 32116: Enrollment limited to students enrolled through the California Institution for Men (CIM).

**SOC-10 Introduction to Sociology 3.00 UNITS**

*Placement Level: Eligibility for ENGL-1A as determined by the Chaffey College placement process.*

*Advisory: Completion of ESL-475.*

This class introduces students to basic concepts, theoretical approaches and methods employed in Sociology. This class will examine, analyze and explain social structure, group membership and dynamics, socialization and the self, social stratification, culture and diversity, social change and globalization. Students should be able to apply the sociological framework to everyday life upon taking this course. (C-ID SOCI-110)

Transfer: CSU; UC

Grading: Letter grade only

**California Institution for Men**

33331 J.Moronez 5:00pm-7:50pm M CIM



Section 33331: Zero Textbook Costs (\$0).

Section 33331: Enrollment limited to students enrolled through the California Institution for Men (CIM).

**SOC-80 Introduction to Research Methods in Sociology 4.00 UNITS**

*Prerequisite: SOC-10.*

*Advisory: Completion of SCSCI-10.*

Survey of research methods from a sociological perspective - to understand and explain how social forces affect groups within a society. Includes attention to the nature of sociological theory, hypotheses, variables, and ethics of research. Sociological research dealing with quantitative data such as surveys and experiments; qualitative data, such as participant observation, in-depth interviews, case studies, and ethnography; secondary analysis, such as comparative historical research, census analysis, and content analysis. Designed for the sociology major and others who require familiarity with sociological research techniques. Emphasis on student participation in conducting research, analyzing data from a variety of methodological approaches. (C-ID SOCI 120)

Transfer: CSU; UC

Grading: Letter grade only

**California Institution for Men**

33134 J.Moronez 5:00pm-7:50pm T CIM



Section 33134: Zero Textbook Costs (\$0).

Section 33134: Enrollment limited to students enrolled through the California Institution for Men (CIM).

**California Institution for Women (CIW)**

Registration for the following sections is restricted to CIW students.

**COMSTD-2 Fundamentals of Effective Speaking 3.00 UNITS**

Emphasis on preparing and delivering various types of speeches before an audience. Communication theory and speech criticism are included for student application. A variety of situations are provided to prepare the student to speak with greater skill and confidence. (C-ID COMM 110)

Transfer: CSU; UC

Grading: Letter grade only

**California Institution for Women**

32532 STAFF 5:00pm-7:50pm TH CIW

Section 32532: Enrollment limited to students enrolled through the California Institution for Women (CIW).

**COMSTD-74 Intercultural Communication 3.00 UNITS**

Identification and analysis of processes and problems of communication between people of different cultures. Effects of differences in attitudes, social organization, role expectations, language and nonverbal behavior and their interrelationships. Principles of communication theory as applied to an intercultural setting. May be offered as an Honors course. (C-ID COMM 150)

Transfer: CSU; UC

Grading: Letter grade only

**California Institution for Women**

32584 K.Hydanus 5:00pm-7:50pm W CIW

Section 32584: Enrollment limited to students enrolled through the California Institution for Women (CIW).

**ESC-1 Earth Science 3.00 UNITS**

Geology, oceanography, meteorology, and planetology aspects of the physical environment; designed for general education and earth science majors. (C-ID GEOL 120)

Transfer: CSU; UC

Grading: Letter grade only

**California Institution for Women**

31384 STAFF 5:00pm-7:50pm M CIW

Section 31384: Enrollment limited to students enrolled through the California Institution for Women (CIW).

**ESC-1L Earth Science Laboratory 1.00 UNIT**

*Corequisite: ESC-1 (may be taken previously).*

Hands-on activities to reinforce lecture concepts using scientific tools and methods to image, measure and observe phenomenon in geology, oceanography, astronomy and meteorology. (C-ID GEOL 120L)

Transfer: CSU; UC

Grading: Letter grade only

**California Institution for Women**

31425 STAFF 5:00pm-7:50pm TH CIW

Section 31425: Enrollment limited to students enrolled through the California Institution for Women (CIW).

**PHOTO-1 History of Photography 3.00 UNITS**

History and appreciation of photography as a medium of artistic and social communication. May be offered as an Honors course.

Transfer: CSU; UC

Grading: Letter grade only

**California Institution for Women**

31824 M.Yaniv 5:00pm-7:50pm TH CIW  
Section 31824: Enrollment limited to students enrolled through the California Institution for Women (CIW).

**PSYCH-65 Social Psychology 3.00 UNITS**

*Prerequisite: PSYCH-1.*

This course considers individual human behavior in relation to the social environment. The power of the situation, other individuals, and the social group will be examined. Emphasized topics include: aggression, prejudice and stereotypes, interpersonal attraction, attitudes and attitude change, conformity, group phenomena, gender roles, cultural norms, person perception, and social cognition. (C-ID PSY 170)

Transfer: CSU; UC

Grading: Letter grade only

**California Institution for Women**

32258 STAFF 5:00pm-7:50pm F CIW  
Section 32258: Enrollment limited to students enrolled through the California Institution for Women (CIW).

**SOC-15 Ethnic and Race Relations: U.S. and Global Perspectives 3.00 UNITS**

*Advisory: Completion of SOC-10.*

Application of major sociological theories and concepts to the examination of ethnic and race relations in the United States and the world, with detailed focus on the four major U.S. ethnic groups: African-American, Latino-American, Asian-American, and Native American. Scrutiny of historical, socioeconomic, and gender influence on inter-group relations. Examination of the cultural, political, and economic practices and institutions that support or challenge racism, racial and ethnic inequalities, as well as patterns of interaction between various racial and ethnic groups. Significance of contemporary multiculturalism, and its relation to racism, ethnocentrism, and sexism. (C-ID SOCI 150)

Transfer: CSU; UC

Grading: Letter grade only

**California Institution for Women**

21982 J.Simmers 5:00pm-7:50pm M CIW  
 Section 21982: Low-Cost Textbooks (below \$50).  
Section 21982: Enrollment limited to students enrolled through the California Institution for Women (CIW).

**Chemistry (CHEM)**

If you are taking a chemistry lecture and/or lab course in person, you must attend the first class meeting on campus or you will be dropped. All chemistry lab students must purchase a lab manual or lab manual access, approved safety goggles, and a protective lab coat (available at the campus bookstores), and bring them to the second lab meeting.

**CHEM-9 Health Science Chemistry 5.00 UNITS**

*Prerequisite: MATH-542 or higher level math course, or eligibility for MATH-25 as determined by the Chaffey College placement process.*

*Advisory: Completion of MATH-25.*

This course is for students completing a certificate program or associate degree in a health science such as Vocational Nursing, Radiological Technology, and Associate Degree Nursing. The course is an introduction to the principles of chemistry including inorganic chemistry, organic chemistry, and biochemistry. Topics covered include measurements, properties and classification of matter, atomic structure, bonding and nomenclature, chemical equations, stoichiometry, gas laws, solutions, acids, bases and pH, equilibrium, nuclear chemistry, and organic and biochemical structure and reactions. Laboratory work will provide hands-on activities to teach laboratory skills and support the concepts presented in the lecture. This course is not intended for science majors.

Transfer: CSU; UC credit limitations Grading: Letter grade only

**Online Class** [www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php)

31676 J.Singh	Online hours	Canvas
01/08/24-04/19/24	Last day to add: 01/12/24	
31677 J.Singh	Online hours	Canvas
01/08/24-04/19/24	Last day to add: 01/12/24	
31678 M.Agarwal	Online hours	Canvas
01/29/24-05/09/24	Last day to add: 02/02/24	
 Section 31678: Low-Cost Textbooks (below \$50).		
31679 M.Agarwal	Online hours	Canvas
01/29/24-05/09/24	Last day to add: 02/02/24	
 Section 31679: Low-Cost Textbooks (below \$50).		
31680 S.Sati	Online hours	Canvas
01/29/24-05/09/24	Last day to add: 02/02/24	
31681 S.Nguyen	Online hours	Canvas
01/29/24-05/09/24	Last day to add: 02/02/24	
31682 STAFF	Online hours	Canvas
01/29/24-05/09/24	Last day to add: 02/02/24	
31683 STAFF	Online hours	Canvas
01/29/24-05/09/24	Last day to add: 02/02/24	

**Rancho Cucamonga Campus**

31674 L.Musaitif	8:00am-11:45am W	CHEM-103
	and 12:00pm-2:25pm MW	VSS-201
01/29/24-05/08/24	Last day to add: 02/02/24	
31675 E.Craft	12:00pm-3:45pm W	CHEM-103
	and 4:00pm-6:25pm MW	ZH-122
01/29/24-05/08/24	Last day to add: 02/02/24	

SECTION INSTRUCTOR HOURS DAYS ROOM/LOCATION

**CHEM-10 Introductory Chemistry 4.00 UNITS**

*Placement Level: Eligibility for MATH-25 as determined by the Chaffey placement process.*

Introduction to the principles of chemistry with an emphasis on measurements, atomic and molecular structure, classification of matter, nomenclature, stoichiometry, chemical equations, gas laws, solutions and acid-base chemistry. Laboratory activities emphasize proper techniques, safety procedures, and experimental exercises in support of lecture content. (C-ID CHEM 101)

Transfer: CSU; UC credit limitations Grading: Letter grade only

**Online Class** [www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php)

31685 M.Chemama	Online hours		Canvas
31688 M.Chemama	Online hours		Canvas
31691 M.Chemama	Online hours		Canvas
31721 M.Chen	Online hours		Canvas
01/08/24-03/04/24	Last day to add: 01/12/24		
Section 31721: Fast-track class; see <a href="http://www.chaffey.edu/programsacademics/fast-track.php">www.chaffey.edu/programsacademics/fast-track.php</a> .			
31722 M.Chen	Online hours		Canvas
01/08/24-03/04/24	Last day to add: 01/12/24		
Section 31722: Fast-track class; see <a href="http://www.chaffey.edu/programsacademics/fast-track.php">www.chaffey.edu/programsacademics/fast-track.php</a> .			
31709 K.McCorkle	Online hours		Canvas
01/29/24-05/09/24	Last day to add: 02/02/24		
33459 K.McCorkle	Online hours		Canvas
01/29/24-05/09/24	Last day to add: 02/02/24		
31711 STAFF	Online hours		Canvas
01/29/24-05/09/24	Last day to add: 02/02/24		
31712 STAFF	Online hours		Canvas
01/29/24-05/09/24	Last day to add: 02/02/24		
31713 STAFF	Online hours		Canvas
01/29/24-05/09/24	Last day to add: 02/02/24		
31714 STAFF	Online hours		Canvas
01/29/24-05/09/24	Last day to add: 02/02/24		
31723 STAFF	Online hours		Canvas
03/18/24-05/09/24	Last day to add: 03/22/24		
Section 31723: Fast-track class; see <a href="http://www.chaffey.edu/programsacademics/fast-track.php">www.chaffey.edu/programsacademics/fast-track.php</a> .			
31724 STAFF	Online hours		Canvas
03/18/24-05/09/24	Last day to add: 03/22/24		
Section 31724: Fast-track class; see <a href="http://www.chaffey.edu/programsacademics/fast-track.php">www.chaffey.edu/programsacademics/fast-track.php</a> .			

**Rancho Cucamonga Campus**

31874 M.Chemama	8:00am-9:15am MW		ZH-122
	and 9:30am-12:20pm M		CHEM-125
31877 M.Chemama	8:00am-9:15am MW		ZH-122
	and 9:30am-12:20pm W		CHEM-125
34318 D.Law	2:00pm-4:50pm M		CHEM-125
	and 5:00pm-6:15pm MW		ZH-123
34320 D.Law	2:00pm-4:50pm W		CHEM-125
	and 5:00pm-6:15pm MW		ZH-123
31896 M.Oda	5:30pm-6:45pm MW		HS-127
	and 7:00pm-9:50pm M		CHEM-125
31897 M.Oda	5:30pm-6:45pm MW		HS-127
	and 7:00pm-9:50pm W		CHEM-125
31881 J.Wang	9:30am-10:45am TTH		ZH-122
	and 11:00am-1:50pm T		CHEM-125

SECTION INSTRUCTOR HOURS DAYS ROOM/LOCATION

31882 J.Wang	9:30am-10:45am TTH		ZH-122
	and 11:00am-1:50pm TH		CHEM-125
33460 K.Kupez	8:00am-10:50am T		CHEM-125
	and 11:00am-12:15pm TTH		VSS-201
33461 K.Kupez	8:00am-10:50am TH		CHEM-125
	and 11:00am-12:15pm TTH		VSS-201
31900 Y.Daoudi	2:00pm-4:50pm T		CHEM-125
	and 5:00pm-6:15pm TTH		HS-127
31902 Y.Daoudi	2:00pm-4:50pm TH		CHEM-125
	and 5:00pm-6:15pm TTH		HS-127
31903 T.Edison	5:30pm-6:45pm TTH		VSS-201
	and 7:00pm-9:50pm T		CHEM-125
31904 T.Edison	5:30pm-6:45pm TTH		VSS-201
	and 7:00pm-9:50pm TH		CHEM-125

**Chino Campus**

31865 J.Singh	8:00am-9:50am TTH		CHMB-246
	and 10:00am-1:45pm T		CHMB-209
01/30/24-05/09/24	Last day to add: 02/02/24		
31867 J.Singh	8:00am-9:50am TTH		CHMB-246
	and 10:00am-1:45pm TH		CHMB-209
01/30/24-05/09/24	Last day to add: 02/02/24		
33462 STAFF	2:30pm-6:15pm T		CHMB-209
	and 6:30pm-8:20pm TTH		CHMB-246
01/30/24-05/09/24	Last day to add: 02/02/24		
33463 STAFF	2:30pm-6:15pm TH		CHMB-209
	and 6:30pm-8:20pm TTH		CHMB-246
01/30/24-05/09/24	Last day to add: 02/02/24		

**Fontana Campus**

34325 M.Hamza	4:00pm-7:45pm M		FNAC-207
	and 8:00pm-9:50pm MW		FNAC-101
01/29/24-05/09/24	Last day to add: 02/02/24		
34326 M.Hamza	4:00pm-7:45pm W		FNAC-207
	and 8:00pm-9:50pm MW		FNAC-101
01/29/24-05/09/24	Last day to add: 02/02/24		

**CHEM-12 Elementary Organic and Biochemistry 4.00 UNITS**

*Prerequisite: CHEM-10.*

This course is primarily intended for transfer students pursuing degrees in health science areas such as bachelor degrees in Nursing, Dental Hygiene, Dietitian, and other health science related degrees. The course is a survey of organic chemistry and biochemistry with a focus on biological applications and an emphasis on cellular and organism chemistry. Topics covered include organic functional groups, nomenclature, structure and reactions of organic compounds, structure and biological importance of carbohydrates, lipids, amino acids, proteins, nucleic acids, DNA, and RNA. Laboratory work will provide hands-on activities to teach laboratory skills and support the concepts presented in the lecture. This course is not intended for science majors. (C-ID CHEM 102)

Transfer: CSU; UC credit limitations Grading: Letter grade only

**Online Class** [www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php)

31725 STAFF	Online hours		Canvas
01/29/24-05/09/24	Last day to add: 02/02/24		
31726 STAFF	Online hours		Canvas
01/29/24-05/09/24	Last day to add: 02/02/24		

SECTION	INSTRUCTOR	HOURS	DAYS	ROOM/LOCATION
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**Rancho Cucamonga Campus**

31728	A.Kapur	4:00pm-5:50pm and 6:00pm-9:45pm	MW M	PS-102 CHEM-103
01/29/24-05/08/24 Last day to add: 02/02/24				
31730	A.Kapur	4:00pm-5:50pm and 6:00pm-9:45pm	MW W	PS-102 CHEM-103
01/29/24-05/08/24 Last day to add: 02/02/24				

**CHEM-24A General Chemistry I 5.00 UNITS**

*Prerequisite:* CHEM-10 or completion of one year of high school chemistry.

*Prerequisite:* MATH-542 (previously MATH-420) or higher level math course, or eligibility for MATH-25 as determined by the Chaffey College placement process.

*Advisory:* Completion of, or concurrent enrollment in, MATH-25.

First semester General Chemistry for Science and Engineering students. Topics include: atomic structure and periodic properties; types and structure of matter; thermochemistry; chemical reactions; stoichiometry; nomenclature; bonding models and theories; gas, liquid, solid, and solution properties. Laboratory with hands-on activities to reinforce lecture concepts, develop chemical laboratory techniques, and use the scientific methods of inquiry. (C-ID CHEM 110 and 120S when combined with CHEM-24B)

Transfer: CSU; UC

Grading: Letter grade only

**Rancho Cucamonga Campus**

34327	J.Kaur	8:00am-9:15am and 9:30am-12:20pm	MW MW	BL-107 CHEM-117
31745	J.Opotowsky	2:00pm-4:50pm and 5:00pm-6:15pm	MW MW	CHEM-117 BL-107
31771	M.Jeong	3:30pm-4:45pm and 5:00pm-7:50pm	MW MW	BL-107 CHEM-117
31732	M.Agarwal	8:00am-10:50am and 11:00am-12:15pm	TTH TTH	CHEM-117 ZH-122
31737	STAFF	2:00pm-3:15pm and 3:30pm-6:20pm	TTH TTH	ZH-122 CHEM-117
34341	J.Solbach	12:30pm-3:20pm and 3:30pm-4:45pm	TTH TTH	CHEM-117 ZH-122
31738	STAFF	5:30pm-6:45pm and 7:00pm-9:50pm	TTH TTH	ZH-122 CHEM-117

**CHEM-24B General Chemistry II 5.00 UNITS**

*Prerequisite:* CHEM-24A.

*Advisory:* Completion of, or concurrent enrollment in, MATH-25.

Second semester General Chemistry for Science and Engineering students. Topics include kinetics, equilibrium, acid/base/buffers, thermodynamics, electrochemistry, nuclear chemistry, descriptive chemistry, and organic chemistry. Laboratory provides hands-on activities to reinforce lecture concepts, develop chemical laboratory techniques, and use of the scientific method of inquiry. (C-ID CHEM 120S when combined with CHEM-24A)

Transfer: CSU; UC

Grading: Letter grade only

**Rancho Cucamonga Campus**

31813	S.Bernard	9:30am-12:20pm and 12:30pm-1:45pm	MW MW	CHEM-108 VSS-204
31848	L.Spada	2:00pm-3:15pm and 3:30pm-6:20pm	MW MW	ZH-122 CHEM-108

SECTION	INSTRUCTOR	HOURS	DAYS	ROOM/LOCATION
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31798	M.Pasillas	8:00am-10:50am and 11:00am-12:15pm	TTH TTH	CHEM-108 VSS-204
31849	L.Zelaya	5:30pm-6:45pm and 7:00pm-9:50pm	TTH TTH	BL-107 CHEM-108

**CHEM-76A Organic Chemistry I 4.00 UNITS**

*Prerequisite:* CHEM-24B.

This is the first semester in a year-long course in organic chemistry designed for students majoring in science and engineering. Topics cover major classes of organic compounds: aliphatic hydrocarbons; alkyl halides; alcohols; and ethers. This includes nomenclature, structure and stereochemistry, properties, reactions, mechanisms, and spectroscopy. Laboratory provides hands-on activities on the basic techniques of organic chemistry including synthesis, separation, purification, and analysis by using various spectroscopic methods. (C-ID CHEM 150, and 160S when combined with CHEM-76B)

Transfer: CSU; UC

Grading: Letter grade only

**Rancho Cucamonga Campus**

31852	J.Wang	5:30pm-6:45pm and 7:00pm-9:50pm	TTH T	ZH-123 CHEM-103
31854	J.Wang	5:30pm-6:45pm and 7:00pm-9:50pm	TTH TH	ZH-123 CHEM-103

**CHEM-76B Organic Chemistry II 4.00 UNITS**

*Prerequisite:* CHEM-76A.

This course is a continuation of CHEM-76A expanding the study of organic chemistry to include aromatic compounds, introduction to organometallic compounds, aldehydes and ketones, carboxylic acids and their derivatives, enolates, amines, and introduction to biochemistry. Topics include nomenclature, structure and stereochemistry, properties, reactions, and mechanisms. Laboratory work emphasizes the techniques of organic synthesis, purification, qualitative analysis, and analysis by using various spectroscopic methods. (C-ID CHEM 160S when combined with CHEM-76A)

Transfer: CSU; UC

Grading: Letter grade only

**Rancho Cucamonga Campus**

31856	S.Tjandra	8:00am-9:15am and 9:30am-12:20pm	TTH T	ZH-122 CHEM-103
31858	S.Tjandra	8:00am-9:15am and 9:30am-12:20pm	TTH TH	ZH-122 CHEM-103

# Child Development and Education (CDE)

## CDE-1 Principles & Practices 3.00 UNITS in Early Childhood Education

*Other: Proof of a negative tuberculosis test within the past 12 months may be required for some site visits.*

Developmentally appropriate practices applied to programs and environments, emphasizing the key role of relationships, constructive adult-child interactions, and teaching strategies in supporting physical, social, creative, and intellectual development for all children. This course includes a review of the historical roots of early childhood programs and the evolution of the professional practices promoting advocacy, ethics, and professional identity. (C-ID ECE 120)

Transfer: CSU Grading: Letter grade only

**Online Class** [www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php)

21509 J.Bollman Online hours Canvas  
01/08/24-03/04/24 Last day to add: 01/12/24  
Section 21509: Fast-track class; see  
[www.chaffey.edu/programsacademics/fast-track.php](http://www.chaffey.edu/programsacademics/fast-track.php).

21511 E.Jannati Online hours Canvas  
01/08/24-04/19/24 Last day to add: 01/12/24

30981 E.Jannati Online hours Canvas  
01/08/24-04/19/24 Last day to add: 01/12/24

21507 J.Crosthwaite-Vansch Online hours Canvas  
01/29/24-05/09/24 Last day to add: 02/02/24  
 Section 21507: Zero Textbook Costs (\$0).

21508 J.Crosthwaite-Vansch Online hours Canvas  
01/29/24-05/09/24 Last day to add: 02/02/24  
 Section 21508: Zero Textbook Costs (\$0).

21510 E.Jannati Online hours Canvas  
03/18/24-05/09/24 Last day to add: 03/22/24  
Section 21510: Fast-track class; see  
[www.chaffey.edu/programsacademics/fast-track.php](http://www.chaffey.edu/programsacademics/fast-track.php).

## CDE-2 Child Growth and Development 3.00 UNITS

*Other: Proof of negative tuberculosis test within the past 12 months may be required for some site visits.*

This introductory course examines the major physical, psychosocial, and cognitive/language developmental milestones for children, both typical and atypical, from conception through adolescence. There will be an emphasis on interactions between maturational processes and environmental factors. While studying developmental theory and investigative research methodologies, students will observe children, evaluate individual differences and analyze characteristics of development of various stages. (C-ID CDEV 100)

Transfer: CSU; UC credit limitations Grading: Letter grade only

**Online Class** [www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php)

27248 M.Medrano Online hours Canvas  
01/08/24-03/04/24 Last day to add: 01/12/24

 Section 27248: Low-Cost Textbooks (below \$50).

Section 27248: Fast-track class; see  
[www.chaffey.edu/programsacademics/fast-track.php](http://www.chaffey.edu/programsacademics/fast-track.php).

31008 M.Medrano Online hours Canvas  
01/08/24-03/04/24 Last day to add: 01/12/24

 Section 31008: Low-Cost Textbooks (below \$50).  
Section 31008: Fast-track class; see  
[www.chaffey.edu/programsacademics/fast-track.php](http://www.chaffey.edu/programsacademics/fast-track.php).

21513 M.Wong Online hours Canvas  
01/08/24-04/19/24 Last day to add: 01/12/24

 Section 21513: Zero Textbook Costs (\$0).

21514 S.Diehl-Hope Online hours Canvas  
01/08/24-04/19/24 Last day to add: 01/12/24

21516 M.Alexander Online hours Canvas  
01/29/24-05/09/24 Last day to add: 02/02/24

34304 M.Alexander Online hours Canvas  
01/29/24-05/09/24 Last day to add: 02/02/24

34305 M.Alexander Online hours Canvas  
01/29/24-05/09/24 Last day to add: 02/02/24

21517 S.Sumiasi Online hours Canvas  
01/29/24-05/09/24 Last day to add: 02/02/24

21518 L.Gonzaga Online hours Canvas  
03/18/24-05/09/24 Last day to add: 03/22/24

Section 21518: Fast-track class; see  
[www.chaffey.edu/programsacademics/fast-track.php](http://www.chaffey.edu/programsacademics/fast-track.php).

21524 Y.Bailey Online hours Canvas  
03/18/24-05/09/24 Last day to add: 03/22/24

 Section 21524: Zero Textbook Costs (\$0).

Section 21524: Fast-track class; see  
[www.chaffey.edu/programsacademics/fast-track.php](http://www.chaffey.edu/programsacademics/fast-track.php).

25100 K.Knight Online hours Canvas  
03/18/24-05/09/24 Last day to add: 03/22/24

 Section 25100: Zero Textbook Costs (\$0).

Section 25100: Fast-track class; see  
[www.chaffey.edu/programsacademics/fast-track.php](http://www.chaffey.edu/programsacademics/fast-track.php).

### Rancho Cucamonga Campus

31021 R.Brewer 8:00am-9:15am MW CD-124B  
 Section 31021: Zero Textbook Costs (\$0).

## CDE-3 Observation and Assessment 3.00 UNITS

*Other: Proof of a negative tuberculosis test within the past 12 months may be required for some site visits.*

This course focuses on the appropriate use of assessment and observation strategies to document development, growth, play, and learning to join with families and professionals in promoting children's success. Recording strategies, rating systems, portfolios, and multiple assessment tools are explored. (C-ID ECE 200)

Transfer: CSU Grading: Letter grade only

**Online Class** [www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php)

21538 B.Monks Online hours Canvas  
01/08/24-04/19/24 Last day to add: 01/12/24

 Section 21538: Zero Textbook Costs (\$0).

21536 B.Monks Online hours Canvas  
01/29/24-05/09/24 Last day to add: 02/02/24

21537 M.Medrano Online hours Canvas  
03/18/24-05/09/24 Last day to add: 03/22/24

 Section 21537: Low-Cost Textbooks (below \$50).

Section 21537: Fast-track class; see  
[www.chaffey.edu/programsacademics/fast-track.php](http://www.chaffey.edu/programsacademics/fast-track.php).

SECTION INSTRUCTOR HOURS DAYS ROOM/LOCATION

**CDE-4 Child, Family, and Community 3.00 UNITS**

*Other: Proof of a negative tuberculosis test within the past 12 months may be required for some site visits.*

An examination of the developing child in a societal context focusing on the interrelationship of family, school, and community and emphasizing historical and socio-cultural factors. The processes of socialization and identity development will be highlighted, showing the importance of respectful, reciprocal relationships that support and empower families. (C-ID CDEV 110)  
Transfer: CSU; UC Grading: Letter grade only

**Online Class** [www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php)

21542 B.Monks Online hours Canvas  
01/08/24-04/19/24 Last day to add: 01/12/24

21540 C.Dumais Online hours Canvas  
01/29/24-05/09/24 Last day to add: 02/02/24  
 Section 21540: Zero Textbook Costs (\$0).

21541 B.Kirby Online hours Canvas  
03/18/24-05/09/24 Last day to add: 03/22/24  
Section 21541: Fast-track class; see  
[www.chaffey.edu/programsacademics/fast-track.php](http://www.chaffey.edu/programsacademics/fast-track.php).

**Rancho Cucamonga Campus**

21543 R.Brewer 9:30am-10:45am MW CD-124B  
 Section 21543: Zero Textbook Costs (\$0).

**CDE-5 Health, Safety and Nutrition 3.00 UNITS**

*Other: Cardio-Pulmonary Resuscitation (CPR) and first aid training are recommended. Proof of a negative tuberculosis test within the past 12 months may be required for some site visits.*

Introduction to the laws, regulations, standards, policies and procedures and early childhood curriculum related to child health safety and nutrition. The key components that ensure physical health, mental health and safety for both children and staff will be identified along with the importance of collaboration with families and health professionals. Focus on integrating the concepts into everyday planning and program development for all children. (C-ID ECE 220)

Transfer: CSU Grading: Letter grade only

**Online Class** [www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php)

21548 Y.Bailey Online hours Canvas  
01/08/24-03/04/24 Last day to add: 01/12/24

 Section 21548: Zero Textbook Costs (\$0).  
Section 21548: Fast-track class; see  
[www.chaffey.edu/programsacademics/fast-track.php](http://www.chaffey.edu/programsacademics/fast-track.php).

21549 A.Hall Online hours Canvas  
01/29/24-05/09/24 Last day to add: 02/02/24

 Section 21549: Zero Textbook Costs (\$0).

31071 R.Fairfield Online hours Canvas  
03/18/24-05/09/24 Last day to add: 03/22/24

 Section 31071: Zero Textbook Costs (\$0).  
Section 31071: Fast-track class; see  
[www.chaffey.edu/programsacademics/fast-track.php](http://www.chaffey.edu/programsacademics/fast-track.php).

SECTION INSTRUCTOR HOURS DAYS ROOM/LOCATION

**CDE-6 Teaching in a Diverse Society 3.00 UNITS**

*Other: Proof of a negative tuberculosis test within the past 12 months may be required for some site visits.*

Examination of the development of social identities in diverse societies including theoretical and practical implications of oppression and privilege as they apply to young children, families, programs, classrooms, and teaching. Various classroom strategies will be explored emphasizing culturally and linguistically appropriate anti-bias approaches supporting all children in becoming competent members of a diverse society. Course includes self examination and reflection on issues related to social identity, stereotypes and bias, social and educational access, media and schooling. (C-ID ECE 230)

Transfer: CSU; UC Grading: Letter grade only

**Online Class** [www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php)

21553 B.Kirby Online hours Canvas  
01/29/24-05/09/24 Last day to add: 02/02/24

21552 B.Kirby Online hours Canvas  
03/18/24-05/09/24 Last day to add: 03/22/24  
Section 21552: Fast-track class; see  
[www.chaffey.edu/programsacademics/fast-track.php](http://www.chaffey.edu/programsacademics/fast-track.php).

**CDE-7 Curriculum Development: The Creative Arts 3.00 UNITS**

*Other: Proof of a negative tuberculosis test within the past 12 months may be required for some site visits.*

Introduction to the creative arts for young children. Storytelling, language, visual arts, drama, music, and dance are examined as an integral part of the child's world. Theories and techniques to develop children's creative abilities are explored. Emphasis on creative processes through appreciation of diversity in art and culture. Perspectives on values and problem solving that engage children's participation at all levels.

Transfer: CSU Grading: Letter grade only

**Online Class** [www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php)

31075 C.Greenman Online hours Canvas  
01/08/24-03/04/24 Last day to add: 01/12/24

Section 31075: Fast-track class; see  
[www.chaffey.edu/programsacademics/fast-track.php](http://www.chaffey.edu/programsacademics/fast-track.php).

**CDE-8 Curriculum Development: Math and Sciences 3.00 UNITS**

*Other: Proof of a negative tuberculosis test within the past 12 months may be required for some site visits.*

Introduction to how children learn and develop concepts of math and science. Examination of young children's problem-solving abilities in regard to math and the sciences. Examination of theories that reinforce activities designed to practice skills in math and science domains. Introduction of learning strategies and styles are also explored.

Transfer: CSU Grading: Letter grade only

**Online Class** [www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php)

21557 C.Greenman Online hours Canvas  
03/18/24-05/09/24 Last day to add: 03/22/24

Section 21557: Fast-track class; see  
[www.chaffey.edu/programsacademics/fast-track.php](http://www.chaffey.edu/programsacademics/fast-track.php).

SECTION INSTRUCTOR HOURS DAYS ROOM/LOCATION

**CDE-23 Introduction to Children with Special Needs 3.00 UNITS***Prerequisite: CDE-2.**Other: Proof of a negative tuberculosis test within the past 12 months may be required.*

Presentation of different types of physical and behavioral difficulties that interfere with normal cognitive, social, and emotional growth. Recognition of these difficulties, where to seek appropriate professional help, and how to work with children with special needs in the home and in the school.

Transfer: CSU

Grading: Letter grade only

**Online Class** [www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php)

21525 R.Fairfield	Online hours	Canvas
01/08/24-04/19/24	Last day to add: 01/12/24	

21526 S.Diehl-Hope	Online hours	Canvas
01/29/24-05/09/24	Last day to add: 02/02/24	

 Section 21526: Low-Cost Textbooks (below \$50).
**CDE-25 Advanced Curriculum Theory 2.00 UNITS**

*Limitation on Enrollment: Proof of a negative tuberculosis test within the past 12 months is required and students must present proof of immunization for measles, pertussis and influenza administered within the previous 12 months.*

*Prerequisite: CDE-24 and CDE-24W, or CDE-27 (Note: CDE-27 replaces CDE-24/CDE-24W beginning with the fall 2023 term. Students who have previously taken and successfully completed both CDE-24 and CDE-24W have also satisfied the CDE-27 prerequisite requirement in order to take this class).*

*Corequisite: CDE-25W (may be taken previously).*

Advanced principles and practices of curriculum theory of early childhood growth and development and their application through student teaching. Emphasis on health and safety, language capability, cognitive development, and physical needs in the learning environment, as well as development of effective communication skills for teachers. Advanced curriculum planning and implementation of cognitive, physical, social, emotional, cultural, and creative and language arts lesson plans in developmentally appropriate environments, with focus on the creation of an unbiased curriculum and learning environment. (C-ID CE 210 when combined with CDE-25W)

Transfer: CSU

Grading: Letter grade only

**Rancho Cucamonga Campus and Online Class**

34324 R.Brewer	2:00pm-3:50pm	TH	CD-124B
	and Online hours		Canvas

 Section 34324: Low-Cost Textbooks (below \$50).

Section 34324: Hybrid class; see

[www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php).**CDE-25W Practicum II: Supervised Occupational Work Experience 1.00 UNIT**

*Limitation on Enrollment: Proof of a negative tuberculosis test within the past 12 months is required and students must present proof of immunization for measles, pertussis and influenza administered within the previous 12 months.*

*Prerequisite: CDE-1, CDE-2, and CDE-4. CDE-24 and CDE-24W, or CDE-27 (Note: CDE-27 replaces CDE-24/CDE-24W beginning with the fall 2023 term. Students who have previously taken and successfully completed both CDE-24 and CDE-24W have also satisfied the CDE-27 prerequisite requirement in order to take this class).*

SECTION INSTRUCTOR HOURS DAYS ROOM/LOCATION

*Corequisite: CDE-25 (may be taken previously).*

Advanced, supervised application of the principles of early childhood growth and development to student teaching. Emphasis on health and safety, language capability, cognitive development, and physical needs in the learning environment, as well as development of effective communication skills for teachers. Advanced curriculum planning and implementation of cognitive, physical, social, emotional, cultural, and creative and language arts lesson plans in developmentally appropriate environments, with focus on the creation of an unbiased curriculum and learning environment. 60 hours unpaid supervised practicum in various community child development programs, or 75 hours of paid supervised practicum in various community child development programs per title 5 section 55253. (C-ID ECE 210 when combined with CDE-25)

Transfer: CSU

Grading: Letter grade only

**Location(s) to be Determined**

34323 R.Brewer 60-75 hours arranged work experience OTHR

 Section 34323: Low-Cost Textbooks (below \$50).
**CDE-27 Introduction to Curriculum Theory Practices 3.00 UNITS***Formerly CDE-24 & CDE-24W.**Prerequisite: CDE-1, 2, 3, and 4.*

Principles of early childhood growth and development as they apply to appropriate curriculum design. Curriculum planning of cognitive, physical, social, emotional, cultural, creative, and language arts lesson plans for developmentally appropriate environments.

Transfer: CSU

Grading: Letter grade only

**Online Class** [www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php)

31027 R.Brewer	Online hours	Canvas
01/29/24-05/09/24	Last day to add: 02/02/24	

 Section 31027: Low-Cost Textbooks (below \$50).

31029 M.Cardenas	Online hours	Canvas
01/29/24-05/09/24	Last day to add: 02/02/24	

 Section 31029: Low-Cost Textbooks (below \$50).
**CDE-50 Administration of Child Development Programs 3.00 UNITS**

*Other: Proof of a negative tuberculosis test within the past 12 months may be required for some site visits.*

Principles, techniques, and methods necessary for the efficient administration of programs in early childhood education. Private preschools, church-sponsored schools, publicly funded day-care programs, Head Start, and related programs. Particular emphasis on program development, budgeting, staff relationships, leadership/supervision, and governmental regulations, licensing, and certification. Required for Child Development Site Supervisor and/or Program Director Permit.

Transfer: CSU

Grading: Letter grade only

**Online Class** [www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php)

21345 J.Bollman	Online hours	Canvas
03/18/24-05/09/24	Last day to add: 03/22/24	

Section 21345: Fast-track class; see

[www.chaffey.edu/programsacademics/fast-track.php](http://www.chaffey.edu/programsacademics/fast-track.php).

**CDE-415 Dynamics of Play 3.00 UNITS**

*Other: Proof of a negative tuberculosis test within the past 12 months may be required for some site visits.*

Analysis of the ways that play affects the social, emotional, and physical development of young children. Methods of analyzing play activities, designing play environments, and facilitating enhanced play experiences are examined.

Grading: Letter grade only

**Online Class** [www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php)

21544 J.Bollman Online hours Canvas  
01/29/24-05/09/24 Last day to add: 02/02/24

**CDE-416 Brain Research and the Implications for Classroom Teaching 3.00 UNITS**

*Advisory: Completion of CDE-2.*

*Other: Proof of a negative tuberculosis test within the past 12 months may be required for some site visits.*

Introduction to a child's brain physiology and functioning. Current brain research and its relevance to educational practices and the guidance of young children. Current brain research findings in the areas of learning and memory, effects of stress and drugs, emotional and intellectual functioning, and gender differences in brain function and behavior for the developing child. Implications of brain research on communicating and interacting with young children in ways that elicit positive behaviors.

Grading: Letter grade only

**Online Class** [www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php)

21545 C.Dumais Online hours Canvas  
01/29/24-05/09/24 Last day to add: 02/02/24



Section 21545: Zero Textbook Costs (\$0).

**CDE-430A Infant and Toddler: Group Caregiving I 3.00 UNITS**

*Advisory: Completion of CDE-2.*

*Other: Proof of a negative tuberculosis test within the past 12 months may be required for some site visits.*

Infant and toddler (birth through three years of age) development, as reflected in theory and research findings, including socialization, emotional development and temperament. Appropriate health, safety, and nutritional practices for environments; routines; and culturally sensitive care for infants and toddlers are also covered.

Grading: Letter grade only

**Online Class** [www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php)

21546 M.Cardenas Online hours Canvas  
01/08/24-03/04/24 Last day to add: 01/12/24

Section 21546: Fast-track class; see  
[www.chaffey.edu/programsacademics/fast-track.php](http://www.chaffey.edu/programsacademics/fast-track.php).

21547 M.Cardenas Online hours Canvas  
03/18/24-05/09/24 Last day to add: 03/22/24

Section 21547: Fast-track class; see  
[www.chaffey.edu/programsacademics/fast-track.php](http://www.chaffey.edu/programsacademics/fast-track.php).

**Chinese (CHIN)****CHIN-1 Elementary Mandarin Chinese I 4.00 UNITS**

Introduction to Mandarin Chinese, taught within the context of Chinese culture. Introduction to the customs, cultural practices, and geography of China through lectures, films, web activities, and reading assignments. Focus on the four major skills of language learning - listening comprehension, speaking, reading, and writing - and the grammar and vocabulary necessary to acquire these skills. This course may also require completion of lab assignments. This course corresponds to the first year of high school Chinese.

Transfer: CSU; UC

Grading: Letter grade only

**Online Class** [www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php)

33112 J.Liu Online hours Canvas  
01/29/24-05/09/24 Last day to add: 02/02/24

**Rancho Cucamonga Campus and Online Class**

21481 J.Liu 10:00am-11:50am T LA-101  
and Online hours Canvas

Section 21481: Hybrid class; see  
[www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php).

**CHIN-2 Elementary Mandarin Chinese II 4.00 UNITS**

Prerequisite: CHIN-1 or one year of high school Chinese.

Continuing study of Mandarin Chinese, taught within the context of Chinese culture. Customs, cultural practices, and geography of China are explored through lectures, films, web activities, and reading assignments. Focus on the further development of conversation, reading, and writing skills. Review of basic structures and expanded knowledge of verbs, grammar, and vocabulary. Emphasis on the communicative approach to language acquisition with emphasis on the appreciation of the culture. This course may also require completion of lab assignments. This course corresponds to the second year of high school Chinese.

Transfer: CSU; UC

Grading: Letter grade only

**Online Class** [www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php)

34408 STAFF Online hours Canvas  
01/29/24-05/09/24 Last day to add: 02/02/24

**CHIN-4 Intermediate Mandarin Chinese II 4.00 UNITS**

Prerequisite: CHIN-3.

This course is the fourth semester of Mandarin Chinese, taught within the context of Chinese culture. Customs, cultural practices, and geography of China are explored through lectures, films, web activities, and reading assignments. Focus on the development of conversation, reading, and writing skills. Development of idioms and more advanced grammar. Emphasis on the communicative approach to language acquisition with special attention to the appreciation of the Chinese culture. This course may also require completion of supplemental assignments.

Transfer: CSU; UC

Grading: Letter grade only

SECTION INSTRUCTOR HOURS DAYS ROOM/LOCATION

**Online Class** [www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php)33114 J.Liu Online hours Canvas  
01/29/24-05/09/24 Last day to add: 02/02/24**CHIN-18 Chinese Civilization and Culture 3.00 UNITS**

This course is a general introduction to the basic components of Chinese culture as it has developed over the last five thousand years. Topics to be addressed will include the major philosophical thoughts of Taoism, Confucianism, and Buddhism; practices to promote health such as the Martial Arts, Kong Fu, herbal medicine, and acupuncture; customs and festivals like the Chinese Lunar New Year's Day and the Mid-Autumn Moon holiday; their varying and diverse culinary habits, and their rich and illustrious art forms of poetry, painting, and calligraphy. Both historical developments and contemporary tribulations will be examined, through selected readings, movies, video clippings, field trips, as well as class discussions in different formats. This course does not presume prior knowledge of China or the Chinese language.

Transfer: CSU; UC Grading: Letter grade only

**Online Class** [www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php)33111 Y.Mao Online hours Canvas  
01/29/24-05/09/24 Last day to add: 02/02/24**Rancho Cucamonga Campus and Online Class**34409 J.Liu 12:30pm-1:45pm T LA-101  
and Online hours CanvasSection 34409: Hybrid class; see  
[www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php).

## Cinema (CINEMA)

**CINEMA-20 Screenwriting - Cinema 3.00 UNITS**

Comprehensive overview of scriptwriting for motion pictures and cinematic formats. Students employ writing theory and critical analysis of classical literature to formulate story ideas, develop storytelling techniques, enhance narrative structure, and write polished scripts. Various screenwriting software applications are utilized to format, chart, outline, storyboard, and write dynamic stories for motion pictures and cinematic formats.

Transfer: CSU Grading: Letter grade only

**Online Class** [www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php)31546 T.Procsal Online hours Canvas  
01/08/24-04/19/24 Last day to add: 01/12/2432189 T.Procsal Online hours Canvas  
01/29/24-05/09/24 Last day to add: 02/02/24

SECTION INSTRUCTOR HOURS DAYS ROOM/LOCATION

**CINEMA-22 Introduction to Media 3.00 UNITS****Writing***Advisory: Basic keyboarding skills are recommended.*

Basic introductory course in writing for film, television, documentary and electronic media. Emphasis on preparing scripts in proper formats, including fundamental technical, conceptual and stylistic issues related to writing fiction and non-fiction screenplays for informational and entertainment purposes in television and electronic media. Includes a writing evaluation component as a significant part of the course requirement.

Transfer: CSU Grading: Letter grade only

**Online Class** [www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php)32184 STAFF Online hours Canvas  
01/29/24-05/09/24 Last day to add: 02/02/24**Rancho Cucamonga Campus and Online Class**31810 D.Jacobo 3:00pm-5:15pm W CAA-251  
and Online hours Canvas

Section 31810: Low-Cost Textbooks (below \$50).

Section 31810: Hybrid class; see

[www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php).**CINEMA-25 Survey of World Cinemas 3.00 UNITS**

Historical introduction of motion pictures as an art form, through the study and viewing of international cinematic works. Development of motion pictures as an evolving art and its influence on cinematic story-telling and related visual media. Focus is on the methods of decoding universal signs, symbols, metaphors, and the semiotics of motion picture imagery. Examines the impact of significant producers, directors, writers, cinematographers, and cinematic innovations.

Transfer: CSU; UC Grading: Letter grade only

**Online Class** [www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php)34140 J.Hill Jr Online hours Canvas  
 Section 34140: Zero Textbook Costs (\$0).

31815 E.Jacobson Online hours Canvas

31327 E.Jacobson Online hours Canvas  
01/08/24-03/04/24 Last day to add: 01/12/24Section 31327: Fast-track class; see  
[www.chaffey.edu/programsacademics/fast-track.php](http://www.chaffey.edu/programsacademics/fast-track.php).31544 J.Avanesov Online hours Canvas  
01/08/24-04/19/24 Last day to add: 01/12/24

Section 31544: Zero Textbook Costs (\$0).

31545 J.Avanesov Online hours Canvas  
01/08/24-04/19/24 Last day to add: 01/12/24

Section 31545: Zero Textbook Costs (\$0).

32190 L.Rivas Online hours Canvas  
01/29/24-05/09/24 Last day to add: 02/02/24

Section 32190: Zero Textbook Costs (\$0).

32191 J.Gleason Online hours Canvas  
01/29/24-05/09/24 Last day to add: 02/02/24

Section 32191: Low-Cost Textbooks (below \$50).

32225 J.Hill Jr Online hours Canvas  
03/18/24-05/09/24 Last day to add: 03/22/24

Section 32225: Zero Textbook Costs (\$0).

Section 32225: Fast-track class; see

[www.chaffey.edu/programsacademics/fast-track.php](http://www.chaffey.edu/programsacademics/fast-track.php).



SECTION INSTRUCTOR HOURS DAYS ROOM/LOCATION

## Communication Studies (COMSTD)

### COMSTD-2 Fundamentals of Effective Speaking 3.00 UNITS

Emphasis on preparing and delivering various types of speeches before an audience. Communication theory and speech criticism are included for student application. A variety of situations are provided to prepare the student to speak with greater skill and confidence. (C-ID COMM 110)

Transfer: CSU; UC

Grading: Letter grade only

#### Online Class [www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php)

21284 S.Shelton	Online hours	Canvas
21285 S.Shelton	Online hours	Canvas
21286 S.Shelton	Online hours	Canvas
21287 C.Veazey	Online hours	Canvas
01/08/24-03/04/24	Last day to add: 01/12/24	
Section 21287: Fast-track class; see <a href="http://www.chaffey.edu/programsacademics/fast-track.php">www.chaffey.edu/programsacademics/fast-track.php</a> .		
21288 C.Veazey	Online hours	Canvas
01/08/24-03/04/24	Last day to add: 01/12/24	
Section 21288: Fast-track class; see <a href="http://www.chaffey.edu/programsacademics/fast-track.php">www.chaffey.edu/programsacademics/fast-track.php</a> .		
21289 K.Dhaliwal	Online hours	Canvas
01/08/24-03/04/24	Last day to add: 01/12/24	
Section 21289: Fast-track class; see <a href="http://www.chaffey.edu/programsacademics/fast-track.php">www.chaffey.edu/programsacademics/fast-track.php</a> .		
21300 S.Keough	Online hours	Canvas
01/08/24-03/04/24	Last day to add: 01/12/24	
Section 21300: Fast-track class; see <a href="http://www.chaffey.edu/programsacademics/fast-track.php">www.chaffey.edu/programsacademics/fast-track.php</a> .		
21302 T.Kurogi	Online hours	Canvas
01/08/24-03/04/24	Last day to add: 01/12/24	
Section 21302: Fast-track class; see <a href="http://www.chaffey.edu/programsacademics/fast-track.php">www.chaffey.edu/programsacademics/fast-track.php</a> .		
21304 K.Hydanus	Online hours	Canvas
01/08/24-03/04/24	Last day to add: 01/12/24	
Section 21304: Fast-track class; see <a href="http://www.chaffey.edu/programsacademics/fast-track.php">www.chaffey.edu/programsacademics/fast-track.php</a> .		
21306 W.Norris	Online hours	Canvas
01/29/24-05/09/24	Last day to add: 02/02/24	
21307 J.Alvarez	Online hours	Canvas
01/29/24-05/09/24	Last day to add: 02/02/24	
21309 J.Alvarez	Online hours	Canvas
01/29/24-05/09/24	Last day to add: 02/02/24	
21308 H.Carter	Online hours	Canvas
01/29/24-05/09/24	Last day to add: 02/02/24	
21310 A.Adame	Online hours	Canvas
01/29/24-05/09/24	Last day to add: 02/02/24	
21322 C.Veazey	Online hours	Canvas
03/18/24-05/09/24	Last day to add: 03/22/24	
Section 21322: Fast-track class; see <a href="http://www.chaffey.edu/programsacademics/fast-track.php">www.chaffey.edu/programsacademics/fast-track.php</a> .		
21325 J.Alvarez	Online hours	Canvas
03/18/24-05/09/24	Last day to add: 03/22/24	
Section 21325: Fast-track class; see <a href="http://www.chaffey.edu/programsacademics/fast-track.php">www.chaffey.edu/programsacademics/fast-track.php</a> .		

SECTION INSTRUCTOR HOURS DAYS ROOM/LOCATION

21326 M.Reotutar	Online hours	Canvas
03/18/24-05/09/24	Last day to add: 03/22/24	
Section 21326: Fast-track class; see <a href="http://www.chaffey.edu/programsacademics/fast-track.php">www.chaffey.edu/programsacademics/fast-track.php</a> .		
21328 G.Alatorre	Online hours	Canvas
03/18/24-05/09/24	Last day to add: 03/22/24	
Section 21328: Fast-track class; see <a href="http://www.chaffey.edu/programsacademics/fast-track.php">www.chaffey.edu/programsacademics/fast-track.php</a> .		
21329 T.Kurogi	Online hours	Canvas
03/18/24-05/09/24	Last day to add: 03/22/24	
Section 21329: Fast-track class; see <a href="http://www.chaffey.edu/programsacademics/fast-track.php">www.chaffey.edu/programsacademics/fast-track.php</a> .		
23786 A.Newell	Online hours	Canvas
03/18/24-05/09/24	Last day to add: 03/22/24	
Section 23786: Fast-track class; see <a href="http://www.chaffey.edu/programsacademics/fast-track.php">www.chaffey.edu/programsacademics/fast-track.php</a> .		
24045 J.Eshiet	Online hours	Canvas
03/18/24-05/09/24	Last day to add: 03/22/24	
Section 24045: Fast-track class; see <a href="http://www.chaffey.edu/programsacademics/fast-track.php">www.chaffey.edu/programsacademics/fast-track.php</a> .		
21327 STAFF	Online hours	Canvas
03/18/24-05/09/24	Last day to add: 03/22/24	
Section 21327: Fast-track class; see <a href="http://www.chaffey.edu/programsacademics/fast-track.php">www.chaffey.edu/programsacademics/fast-track.php</a> .		

#### Rancho Cucamonga Campus and Online Class

32524 STAFF	12:30pm-1:45pm M	TAW-151
	and Online hours	Canvas
Section 32524: Hybrid class; see <a href="http://www.chaffey.edu/programsacademics/online-education.php">www.chaffey.edu/programsacademics/online-education.php</a> .		
32521 J.Tropp	9:30am-10:45am T	TAW-151
	and Online hours	Canvas
Section 32521: Hybrid class; see <a href="http://www.chaffey.edu/programsacademics/online-education.php">www.chaffey.edu/programsacademics/online-education.php</a> .		
32522 T.McMickens	12:30pm-1:45pm TH	TAW-151
	and Online hours	Canvas
Section 32522: Hybrid class; see <a href="http://www.chaffey.edu/programsacademics/online-education.php">www.chaffey.edu/programsacademics/online-education.php</a> .		
32531 J.Alvarez	11:00am-1:50pm T	TAW-129
	and Online hours	Canvas
01/08/24-03/04/24	Last day to add: 01/12/24	
Section 32531: Fast-track class; see <a href="http://www.chaffey.edu/programsacademics/fast-track.php">www.chaffey.edu/programsacademics/fast-track.php</a> .		
Section 32531: Hybrid class; see <a href="http://www.chaffey.edu/programsacademics/online-education.php">www.chaffey.edu/programsacademics/online-education.php</a> .		
32530 J.Alvarez	7:30am-9:20am T	TAW-130
	and Online hours	Canvas
01/29/24-05/09/24	Last day to add: 02/02/24	
Section 32530: Hybrid class; see <a href="http://www.chaffey.edu/programsacademics/online-education.php">www.chaffey.edu/programsacademics/online-education.php</a> .		
32526 R.Montgomery	11:00am-12:35pm W	TAW-130
	and Online hours	Canvas
01/29/24-05/09/24	Last day to add: 02/02/24	
Section 32526: Hybrid class; see <a href="http://www.chaffey.edu/programsacademics/online-education.php">www.chaffey.edu/programsacademics/online-education.php</a> .		
32523 K.Hydanus	7:30am-9:05am TH	TAW-129
	and Online hours	Canvas
01/29/24-05/09/24	Last day to add: 02/02/24	
Section 32523: Hybrid class; see <a href="http://www.chaffey.edu/programsacademics/online-education.php">www.chaffey.edu/programsacademics/online-education.php</a> .		

SECTION	INSTRUCTOR	HOURS	DAYS	ROOM/LOCATION
32525	H.Hart	11:00am-12:35pm	TH	TAW-130 Canvas
		and Online hours		
		01/29/24-05/09/24		Last day to add: 02/02/24
		Section 32525: Hybrid class; see www.chaffey.edu/programsacademics/online-education.php.		
32527	O.Lawal	2:30pm-4:05pm	TH	TAW-130 Canvas
		and Online hours		
		01/29/24-05/09/24		Last day to add: 02/02/24
		Section 32527: Hybrid class; see www.chaffey.edu/programsacademics/online-education.php.		

**Rancho Cucamonga Campus**

32517	STAFF	7:00pm-9:50pm	T	TAW-129
32518	STAFF	7:00pm-9:50pm	W	TAW-130
32519	STAFF	7:00pm-9:50pm	TH	TAW-129
32528	M.Reotutar	9:00am-12:05pm	F	TAW-129
32520	STAFF	9:00am-12:05pm	S	TAW-129
32515	S.Shelton	8:00am-9:15am	MW	TAW-129
32516	S.Shelton	9:30am-10:45am	MW	TAW-129

**Chino Campus**

32509	H.Carter	9:30am-10:45am	MW	CHMB-241
32510	P.lth	9:30am-10:45am	TTH	CHMB-241

**Fontana Campus**

32513	G.Ramirez Reyes	9:30am-10:45am	TTH	FNAC-200
34265	C.Veazey	9:00am-10:50am	MW	FNAC-200
		01/29/24-05/08/24		Last day to add: 02/02/24
32512	C.Veazey	11:00am-12:50pm	MW	FNAC-200
		01/29/24-05/08/24		Last day to add: 02/02/24
32514	A.Nguyen	11:00am-12:50pm	TTH	FNAC-200
		01/30/24-05/09/24		Last day to add: 02/02/24

**COMSTD-4 Fundamentals of Interpersonal Communication 3.00 UNITS**

*Advisory: Completion of ENGL-1A.*  
 In-depth exploration of the variables of the interpersonal communication processes as they occur in day-to-day, face-to-face human interaction. Current theories of interpersonal communication are analyzed and applied. (C-ID COMM 130)  
 Transfer: CSU; UC Grading: Letter grade only

**Online Class** www.chaffey.edu/programsacademics/online-education.php

21337	B.Bracamontes	Online hours		Canvas
21338	B.Bracamontes	Online hours		Canvas
21339	A.Nguyen	Online hours		Canvas
		01/08/24-03/04/24		Last day to add: 01/12/24
		Section 21339: Fast-track class; see www.chaffey.edu/programsacademics/fast-track.php.		
21340	P.lth	Online hours		Canvas
		01/08/24-03/04/24		Last day to add: 01/12/24
		Section 21340: Fast-track class; see www.chaffey.edu/programsacademics/fast-track.php.		
21341	J.Tropp	Online hours		Canvas
		01/08/24-03/04/24		Last day to add: 01/12/24
		Section 21341: Fast-track class; see www.chaffey.edu/programsacademics/fast-track.php.		

SECTION	INSTRUCTOR	HOURS	DAYS	ROOM/LOCATION
21352	J.Tropp	Online hours		Canvas
		01/08/24-03/04/24		Last day to add: 01/12/24
		Section 21352: Fast-track class; see www.chaffey.edu/programsacademics/fast-track.php.		
21346	T.McMickens	Online hours		Canvas
		01/29/24-05/09/24		Last day to add: 02/02/24
32570	A.Newell	Online hours		Canvas
		01/29/24-05/09/24		Last day to add: 02/02/24
32571	J.Eshiet	Online hours		Canvas
		01/29/24-05/09/24		Last day to add: 02/02/24
21342	A.Nguyen	Online hours		Canvas
		03/18/24-05/09/24		Last day to add: 03/22/24
		Section 21342: Fast-track class; see www.chaffey.edu/programsacademics/fast-track.php.		
21353	P.lth	Online hours		Canvas
		03/18/24-05/09/24		Last day to add: 03/22/24
		Section 21353: Fast-track class; see www.chaffey.edu/programsacademics/fast-track.php.		
1355	T.McMickens	Online hours		Canvas
		03/18/24-05/09/24		Last day to add: 03/22/24
		Section 21355: Fast-track class; see www.chaffey.edu/programsacademics/fast-track.php.		
21356	J.Tropp	Online hours		Canvas
		03/18/24-05/09/24		Last day to add: 03/22/24
		Section 21356: Fast-track class; see www.chaffey.edu/programsacademics/fast-track.php.		
21357	J.Sherwood	Online hours		Canvas
		03/18/24-05/09/24		Last day to add: 03/22/24
		Section 21357: Fast-track class; see www.chaffey.edu/programsacademics/fast-track.php.		

**Rancho Cucamonga Campus and Online Class**

32538	STAFF	9:30am-10:45am	TH	TAW-129 Canvas
		and Online hours		
		Section 32538: Hybrid class; see www.chaffey.edu/programsacademics/online-education.php.		
32559	R.Montgomery	2:30pm-5:45pm	M	TAW-130 Canvas
		and Online hours		
		01/08/24-03/04/24		Last day to add: 01/12/24
		Section 32559: Fast-track class; see www.chaffey.edu/programsacademics/fast-track.php.		
		Section 32559: Hybrid class; see www.chaffey.edu/programsacademics/online-education.php.		
32535	STAFF	9:00am-10:50am	M	TAW-130 Canvas
		and Online hours		
		01/29/24-05/09/24		Last day to add: 02/02/24
		Section 32535: Hybrid class; see www.chaffey.edu/programsacademics/online-education.php.		
32539	J.Sherwood	11:00am-12:50pm	M	TAW-150 Canvas
		and Online hours		
		01/29/24-05/09/24		Last day to add: 02/02/24
		Section 32539: Hybrid class; see www.chaffey.edu/programsacademics/online-education.php.		
32537	STAFF	7:30am-9:20am	T	TAW-129 Canvas
		and Online hours		
		01/29/24-05/09/24		Last day to add: 02/02/24
		Section 32537: Hybrid class; see www.chaffey.edu/programsacademics/online-education.php.		

SECTION	INSTRUCTOR	HOURS	DAYS	ROOM/LOCATION
32536	E.Encarnacion	9:00am-10:35am	W	TAW-130 Canvas
		and Online hours		
		01/29/24-05/09/24		Last day to add: 02/02/24
		Section 32536: Hybrid class; see www.chaffey.edu/programsacademics/online-education.php.		
32540	A.Adame	11:00am-12:35pm	TH	TAW-129 Canvas
		and Online hours		
		01/29/24-05/09/24		Last day to add: 02/02/24
		Section 32540: Hybrid class; see www.chaffey.edu/programsacademics/online-education.php.		
32564	R.Montgomery	2:30pm-5:45pm	M	TAW-130 Canvas
		and Online hours		
		03/18/24-05/09/24		Last day to add: 03/22/24
		Section 32564: Fast-track class; see www.chaffey.edu/programsacademics/fast-track.php.		
		Section 32564: Hybrid class; see www.chaffey.edu/programsacademics/online-education.php.		

#### Rancho Cucamonga Campus

32566	STAFF	7:00pm-9:50pm	T	TAW-130
32568	STAFF	7:00pm-9:50pm	W	TAW-151
32541	O.Lawal	9:00am-12:05pm	F	TAW-130

#### Chino Campus

32533	H.Carter	11:00am-12:35pm	MW	CHMB-241
		01/29/24-05/08/24		Last day to add: 02/02/24
32534	P.lith	11:00am-12:30pm	TTH	CHMB-241
		01/30/24-05/09/24		Last day to add: 02/02/24

### COMSTD-6 Fundamentals of Small Group Communication 3.00 UNITS

Principles of communication in a variety of group contexts. Theory, application, and evaluation of group communication processes, including problem solving, conflict management, decision-making, and leadership. Develop competence and confidence as a group member and leader through a combination of theoretical and practical application of small group principles in everyday life. Study and practice in various group activities. May be offered as an Honors course. (C-ID COMM 140)

Transfer: CSU; UC

Grading: Letter grade only

#### Online Class [www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php)

21362	B.Bracamontes	Online hours		Canvas
21363	B.Bracamontes	Online hours		Canvas
21365	J.Warhol	Online hours		Canvas
		01/08/24-03/04/24		Last day to add: 01/12/24
		Section 21365: Fast-track class; see www.chaffey.edu/programsacademics/fast-track.php.		
21366	S.Keough	Online hours		Canvas
		01/08/24-03/04/24		Last day to add: 01/12/24
		Section 21366: Fast-track class; see www.chaffey.edu/programsacademics/fast-track.php.		
21368	T.Mount	Online hours		Canvas
		01/08/24-03/04/24		Last day to add: 01/12/24
		Section 21368: Fast-track class; see www.chaffey.edu/programsacademics/fast-track.php.		
21367	K.Wood	Online hours		Canvas
		01/29/24-05/09/24		Last day to add: 02/02/24

SECTION	INSTRUCTOR	HOURS	DAYS	ROOM/LOCATION
21373	J.Warhol	Online hours		Canvas
		03/18/24-05/09/24		Last day to add: 03/22/24
		Section 21373: Fast-track class; see www.chaffey.edu/programsacademics/fast-track.php.		
21374	S.Roberts	Online hours		Canvas
		03/18/24-05/09/24		Last day to add: 03/22/24
		Section 21374: Fast-track class; see www.chaffey.edu/programsacademics/fast-track.php.		

#### Rancho Cucamonga Campus and Online Class

32577	R.Bjornsen	9:30am-10:45am	T	TAW-130 Canvas
		and Online hours		
		Section 32577: Hybrid class; see www.chaffey.edu/programsacademics/online-education.php.		
32578	R.Bjornsen	11:00am-12:50pm	T	TAW-130 Canvas
		and Online hours		
		01/29/24-05/09/24		Last day to add: 02/02/24
		Section 32578: Hybrid class; see www.chaffey.edu/programsacademics/online-education.php.		
32598	A.Adame	2:30pm-4:05pm	TH	TAW-151 Canvas
		and Online hours		
		01/29/24-05/09/24		Last day to add: 02/02/24
		Section 32598: Hybrid class; see www.chaffey.edu/programsacademics/online-education.php.		
32579	M.Reotutar	11:00am-2:15pm	T	TAW-129 Canvas
		and Online hours		
		03/18/24-05/09/24		Last day to add: 03/22/24
		Section 32579: Fast-track class; see www.chaffey.edu/programsacademics/fast-track.php.		
		Section 32579: Hybrid class; see www.chaffey.edu/programsacademics/online-education.php.		

#### Rancho Cucamonga Campus

32574	B.Bracamontes	9:30am-10:45am	MW	TAW-151
32575	B.Bracamontes	11:00am-12:15pm	MW	TAW-151
32576	STAFF	7:00pm-9:50pm	T	TAW-151

### COMSTD-8 Fundamentals of Speech Communication 3.00 UNITS

This introductory communication course focuses on the basic foundations of interpersonal communication, small group communication and public speaking. Students will be introduced to the breadth of the communication discipline. Additionally, students will examine and practice human communication principles and theories, at a basic level, to develop critical thinking and communication competencies in a variety of contexts. (C-ID COMM 115 and COMM 180)

Transfer: CSU; UC

Grading: Letter grade only

#### Online Class [www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php)

21403	C.Veazey	Online hours		Canvas
21412	G.Alatorre	Online hours		Canvas
		01/08/24-03/04/24		Last day to add: 01/12/24
		Section 21412: Fast-track class; see www.chaffey.edu/programsacademics/fast-track.php.		
32596	M.Gaynor	Online hours		Canvas
		01/08/24-03/04/24		Last day to add: 01/12/24
		Section 32596: Fast-track class; see www.chaffey.edu/programsacademics/fast-track.php.		

SECTION	INSTRUCTOR	HOURS	DAYS	ROOM/LOCATION
32597	K.Wood	Online hours		Canvas
	01/08/24-03/04/24	Last day to add: 01/12/24		
Section 32597: Fast-track class; see <a href="http://www.chaffey.edu/programsacademics/fast-track.php">www.chaffey.edu/programsacademics/fast-track.php</a> .				
21404	R.Escamilla	Online hours		Canvas
	01/29/24-05/09/24	Last day to add: 02/02/24		
21408	H.Carter	Online hours		Canvas
	01/29/24-05/09/24	Last day to add: 02/02/24		
21409	H.Carter	Online hours		Canvas
	01/29/24-05/09/24	Last day to add: 02/02/24		
23787	P.lth	Online hours		Canvas
	01/29/24-05/09/24	Last day to add: 02/02/24		
32593	P.lth	Online hours		Canvas
	01/29/24-05/09/24	Last day to add: 02/02/24		
21414	K.Dhaliwal	Online hours		Canvas
	03/18/24-05/09/24	Last day to add: 03/22/24		
Section 21414: Fast-track class; see <a href="http://www.chaffey.edu/programsacademics/fast-track.php">www.chaffey.edu/programsacademics/fast-track.php</a> .				
21415	R.Avila	Online hours		Canvas
	03/18/24-05/09/24	Last day to add: 03/22/24		
Section 21415: Fast-track class; see <a href="http://www.chaffey.edu/programsacademics/fast-track.php">www.chaffey.edu/programsacademics/fast-track.php</a> .				
21416	T.Mount	Online hours		Canvas
	03/18/24-05/09/24	Last day to add: 03/22/24		
Section 21416: Fast-track class; see <a href="http://www.chaffey.edu/programsacademics/fast-track.php">www.chaffey.edu/programsacademics/fast-track.php</a> .				

**Rancho Cucamonga Campus and Online Class**

32587	H.Hart	9:30am-10:45am	TH	TAW-130
		and Online hours		Canvas
Section 32587: Hybrid class; see <a href="http://www.chaffey.edu/programsacademics/online-education.php">www.chaffey.edu/programsacademics/online-education.php</a> .				
32589	STAFF	2:30pm-4:20pm	M	TAW-129
		and Online hours		Canvas
	01/29/24-05/09/24	Last day to add: 02/02/24		
Section 32589: Hybrid class; see <a href="http://www.chaffey.edu/programsacademics/online-education.php">www.chaffey.edu/programsacademics/online-education.php</a> .				
32592	R.May III	7:30am-9:20am	T	TAW-151
		and Online hours		Canvas
	01/29/24-05/09/24	Last day to add: 02/02/24		
Section 32592: Hybrid class; see <a href="http://www.chaffey.edu/programsacademics/online-education.php">www.chaffey.edu/programsacademics/online-education.php</a> .				
32590	S.Roberts	2:30pm-4:05pm	W	TAW-129
		and Online hours		Canvas
	01/29/24-05/09/24	Last day to add: 02/02/24		
Section 32590: Hybrid class; see <a href="http://www.chaffey.edu/programsacademics/online-education.php">www.chaffey.edu/programsacademics/online-education.php</a> .				

**Rancho Cucamonga Campus**

32601	STAFF	7:00pm-9:50pm	W	TAW-129
32602	STAFF	7:00pm-9:50pm	TH	TAW-151
32591	STAFF	9:00am-12:05pm	F	TAW-151

SECTION	INSTRUCTOR	HOURS	DAYS	ROOM/LOCATION
<b>COMSTD-12 Mass Communication and Society 3.00 UNITS</b>				
A critical examination of the form, content, and influence of the processes of mass communication. Historical overview and examination of mass-mediated reality using theories of rhetoric and symbolic interaction. Special attention given to the impact of both media technology and message content on how we live and what we believe as individuals and as a society. May be offered as an Honors course. (C-ID JOUR 100)				
			Transfer: CSU; UC	Grading: Letter grade only
<b>Online Class</b> <a href="http://www.chaffey.edu/programsacademics/online-education.php">www.chaffey.edu/programsacademics/online-education.php</a>				
21291	S.Shelton	Online hours		Canvas
	01/08/24-03/04/24	Last day to add: 01/12/24		
Section 21291: Fast-track class; see <a href="http://www.chaffey.edu/programsacademics/fast-track.php">www.chaffey.edu/programsacademics/fast-track.php</a> .				
21290	STAFF	Online hours		Canvas
	03/18/24-05/09/24	Last day to add: 03/22/24		
Section 21290: Fast-track class; see <a href="http://www.chaffey.edu/programsacademics/fast-track.php">www.chaffey.edu/programsacademics/fast-track.php</a> .				
<b>Rancho Cucamonga Campus</b>				
32507	S.Shelton	11:00am-12:50pm	MW	TAW-129
	01/29/24-05/08/24	Last day to add: 02/02/24		

**COMSTD-14 Oral Interpretation of Literature 3.00 UNITS**

Theoretical and practical experience in the oral interpretation of prose, poetry, and dramatic literature. In-depth study of the oral and analytical skills required to perform literature and of the critical skills required to evaluate oral interpretation performance. Recommended for students of speech communication studies, theatre, English, and the teaching professions. (C-ID COMM 170)

Transfer: CSU; UC      Grading: Letter grade only

**Rancho Cucamonga Campus and Online Class**

32508	J.Tropp	11:00am-12:50pm	T	TAW-151
		and Online hours		Canvas
	01/29/24-05/09/24	Last day to add: 02/02/24		
Section 32508: Hybrid class; see <a href="http://www.chaffey.edu/programsacademics/online-education.php">www.chaffey.edu/programsacademics/online-education.php</a> .				

**COMSTD-72 Logic and Argumentation 3.00 UNITS**

*Prerequisite: ENGL-1A.*

The study of argumentation as an oral and written skill with an emphasis on the principles of critical thinking and sound reasoning. Examination of quality and types of evidence, identification of faulty and misleading arguments, and development of techniques for defending and refuting arguments. Social and political issues are the basis for research, analysis, and evaluation. (C-ID COMM 120)

Transfer: CSU; UC      Grading: Letter grade only

**Online Class** [www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php)

34266	E.Encarnacion	Online hours		Canvas
21384	T.Ruggeri-DiLello	Online hours		Canvas
	01/08/24-03/04/24	Last day to add: 01/12/24		
Section 21384: Fast-track class; see <a href="http://www.chaffey.edu/programsacademics/fast-track.php">www.chaffey.edu/programsacademics/fast-track.php</a> .				

SECTION INSTRUCTOR HOURS DAYS ROOM/LOCATION

21385 T.Ruggeri-DiLello Online hours Canvas  
03/18/24-05/09/24 Last day to add: 03/22/24  
Section 21385: Fast-track class; see  
[www.chaffey.edu/programsacademics/fast-track.php](http://www.chaffey.edu/programsacademics/fast-track.php).

**Rancho Cucamonga Campus and Online Class**

21378 R.May III 9:30am-10:45am T TAW-129  
and Online hours Canvas

Section 21378: Hybrid class; see  
[www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php).

21382 E.Encarnacion 11:00am-12:50pm M TAW-130  
and Online hours Canvas

01/29/24-05/09/24 Last day to add: 02/02/24

Section 21382: Hybrid class; see  
[www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php).

32580 J.Sherwood 11:00am-12:35pm W LA-104  
and Online hours Canvas

01/29/24-05/09/24 Last day to add: 02/02/24

Section 32580: Hybrid class; see  
[www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php).

**Rancho Cucamonga Campus**

21379 STAFF 7:00pm-9:50pm TH TAW-130  
32599 G.Ramirez Reyes 2:30pm-5:20pm TTH TAW-129

01/09/24-02/29/24 Last day to add: 01/12/24

Section 32599: Fast-track class; see  
[www.chaffey.edu/programsacademics/fast-track.php](http://www.chaffey.edu/programsacademics/fast-track.php).

32600 G.Ramirez Reyes 2:30pm-5:50pm TTH TAW-129  
03/19/24-05/09/24 Last day to add: 03/22/24

Section 32600: Fast-track class; see  
[www.chaffey.edu/programsacademics/fast-track.php](http://www.chaffey.edu/programsacademics/fast-track.php).

**COMSTD-74 Intercultural Communication 3.00 UNITS**

Identification and analysis of processes and problems of communication between people of different cultures. Effects of differences in attitudes, social organization, role expectations, language and nonverbal behavior and their interrelationships. Principles of communication theory as applied to an intercultural setting. May be offered as an Honors course. (C-ID COMM 150)

Transfer: CSU; UC Grading: Letter grade only

**Online Class** [www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php)

21390 A.Nguyen Online hours Canvas  
01/29/24-05/09/24 Last day to add: 02/02/24

21392 STAFF Online hours Canvas  
03/18/24-05/09/24 Last day to add: 03/22/24

Section 21392: Fast-track class; see  
[www.chaffey.edu/programsacademics/fast-track.php](http://www.chaffey.edu/programsacademics/fast-track.php).

**Rancho Cucamonga Campus and Online Class**

32582 T.McMickens 11:00am-12:15pm TH TAW-151  
and Online hours Canvas

Section 32582: Hybrid class; see  
[www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php).

SECTION INSTRUCTOR HOURS DAYS ROOM/LOCATION

**COMSTD-76 Gender & Communication 3.00 UNITS**

*Advisory: Completion of COMSTD-8.*

Examination of communication patterns existing between males and females. Designed to integrate theory and practice, and to heighten students' awareness of the importance of gender as a communication variable. Emphasis on perception, verbal and nonverbal communication in interpersonal, small group and public settings. Communication problems relating to gender are addressed along with listening, assertiveness, negotiation and other conflict management strategies.

Transfer: CSU Grading: Letter grade only

**Online Class** [www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php)

21394 T.McMickens Online hours Canvas  
01/29/24-05/09/24 Last day to add: 02/02/24

**COMSTD-78 Family Communication 3.00 UNITS**

Introduction to communication in the family setting. Analysis of how communication-related behavior affects the development, maintenance, enhancement, and deterioration of family relationships. Through group and class discussion, students develop insights about speech variables and communication processes which affect familial interaction.

Transfer: CSU Grading: Letter grade only

**Online Class** [www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php)

32585 W.Norris Online hours Canvas  
01/29/24-05/09/24 Last day to add: 02/02/24

32586 A.Nguyen Online hours Canvas  
03/18/24-05/09/24 Last day to add: 03/22/24

Section 32586: Fast-track class; see  
[www.chaffey.edu/programsacademics/fast-track.php](http://www.chaffey.edu/programsacademics/fast-track.php).

## Computer Information Systems (CIS)

**CIS-1 Introduction to Computer Information Systems 3.00 UNITS**

Principles and applications of computers, including their role in business and society. Designed to provide computer competency for both Computer Information Systems majors and non-majors. Fundamentals of information systems, database management systems, networking, e-commerce, ethics and security, computer systems hardware and software components. (C-ID ITIS 120 and BUS 140)

Transfer: CSU; UC Grading: Letter grade only

**Online Class** [www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php)

30889 J.Alfano Online hours Canvas  
01/08/24-03/04/24 Last day to add: 01/12/24

Section 30889: Fast-track class; see  
[www.chaffey.edu/programsacademics/fast-track.php](http://www.chaffey.edu/programsacademics/fast-track.php).

30890 J.Alfano Online hours Canvas  
01/08/24-03/04/24 Last day to add: 01/12/24

Section 30890: Fast-track class; see  
[www.chaffey.edu/programsacademics/fast-track.php](http://www.chaffey.edu/programsacademics/fast-track.php).

SECTION	INSTRUCTOR	HOURS	DAYS	ROOM/LOCATION
32463	J.Blyzka	Online hours		Canvas
01/08/24-03/04/24		Last day to add: 01/12/24		
Section 32463: Fast-track class; see <a href="http://www.chaffey.edu/programsacademics/fast-track.php">www.chaffey.edu/programsacademics/fast-track.php</a> .				
30853	M.Castillo	Online hours		Canvas
01/08/24-04/19/24		Last day to add: 01/12/24		
30867	M.Castillo	Online hours		Canvas
01/08/24-04/19/24		Last day to add: 01/12/24		
30883	G.Reotutar	Online hours		Canvas
01/08/24-04/19/24		Last day to add: 01/12/24		
30887	P.Watson	Online hours		Canvas
01/08/24-04/19/24		Last day to add: 01/12/24		
34377	C.Chavez	Online hours		Canvas
01/08/24-04/19/24		Last day to add: 01/12/24		
33604	STAFF	Online hours		Canvas
01/08/24-04/19/24		Last day to add: 01/12/24		
33605	STAFF	Online hours		Canvas
01/08/24-04/19/24		Last day to add: 01/12/24		
33606	STAFF	Online hours		Canvas
01/08/24-04/19/24		Last day to add: 01/12/24		
33607	STAFF	Online hours		Canvas
01/08/24-04/19/24		Last day to add: 01/12/24		
33617	STAFF	Online hours		Canvas
01/08/24-04/19/24		Last day to add: 01/12/24		
34546	STAFF	Online hours		Canvas
01/29/24-05/09/24		Last day to add: 01/22/24		
Section 34546: Limited seats available. Primary enrollment designated to Chaffey Adult School students.				
30894	STAFF	Online hours		Canvas
03/18/24-05/09/24		Last day to add: 03/22/24		
Section 30894: Fast-track class; see <a href="http://www.chaffey.edu/programsacademics/fast-track.php">www.chaffey.edu/programsacademics/fast-track.php</a> .				

**Rancho Cucamonga Campus and Online Class**

32460	D.Henderson	10:00am-11:50am T		BE-108
		and Online hours		Canvas
01/08/24-04/19/24		Last day to add: 01/12/24		
Section 32460: Hybrid class; see <a href="http://www.chaffey.edu/programsacademics/online-education.php">www.chaffey.edu/programsacademics/online-education.php</a> .				
32448	D.Henderson	10:00am-11:35am TH		BE-108
		and Online hours		Canvas
01/08/24-04/19/24		Last day to add: 01/12/24		
Section 32448: Hybrid class; see <a href="http://www.chaffey.edu/programsacademics/online-education.php">www.chaffey.edu/programsacademics/online-education.php</a> .				

**CIS-4 Windows OS Administration 1.50 UNITS**

Introduction to the terminology, application, and administration of the graphical operating system. Topics include installation and setup, file management, security, networking, Internet access and communication, hardware and software maintenance, administrative tools, and others.  
 Transfer: CSU Grading: Letter grade only

**Online Class** [www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php)

30951	D.Henderson	Online hours		Canvas
01/08/24-03/04/24		Last day to add: 01/12/24		
Section 30951: Fast-track class; see <a href="http://www.chaffey.edu/programsacademics/fast-track.php">www.chaffey.edu/programsacademics/fast-track.php</a> .				

SECTION	INSTRUCTOR	HOURS	DAYS	ROOM/LOCATION
30955	D.Henderson	Online hours		Canvas
01/08/24-03/04/24		Last day to add: 01/12/24		
Section 30955: Fast-track class; see <a href="http://www.chaffey.edu/programsacademics/fast-track.php">www.chaffey.edu/programsacademics/fast-track.php</a> .				
30965	J.Alfano	Online hours		Canvas
03/18/24-05/09/24		Last day to add: 03/22/24		
Section 30965: Fast-track class; see <a href="http://www.chaffey.edu/programsacademics/fast-track.php">www.chaffey.edu/programsacademics/fast-track.php</a> .				

**CIS-15 Introduction to Database & Database Management Systems 3.00 UNITS**

*Prerequisite:* CIS-1.  
 This course provides the students with an introduction to the core concepts in data and information management with a focus on modern database technologies and techniques. It is centered around the core skills of identifying organizational information requirements, modeling them using conceptual data modeling techniques, converting the conceptual data models into relational data models and verifying its structural characteristics with normalization techniques, and implementing and utilizing a relational database using an industrial-strength database management system and language. The course will also include coverage of basic database administration tasks and key concepts of data quality and data security. In addition to developing database applications, the course helps the students understand how large-scale packaged systems are highly dependent on the use of Database Management Systems (DBMSs). Building on the transactional database understanding, the course provides an introduction to data and information management technologies that provide decision support capabilities under the broad business intelligence umbrella.  
 Transfer: CSU Grading: Letter grade only

**Online Class** [www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php)

31296	T.Kocher	Online hours		Canvas
03/18/24-05/09/24		Last day to add: 03/22/24		
 Section 31296: Low-Cost Textbooks (below \$50). Section 31296: Fast-track class; see <a href="http://www.chaffey.edu/programsacademics/fast-track.php">www.chaffey.edu/programsacademics/fast-track.php</a> .				

**CIS-50 Introduction to Computer Networks 3.00 UNITS**

*Prerequisite:* CIS-1 or COMPSCI-1.  
 This course introduces the architecture, structure, functions, components, and models of the Internet and other computer networks. The principles and structure of IP (Internet Protocol) addressing and the fundamentals of Ethernet concepts, media, and operations are introduced to provide a foundation for further study of computer networks. It uses the OSI (Open Systems Interconnection) and TCP (Transmission Control Protocol) layered models to examine the nature and roles of protocols and services at the application, network, data link, and physical layers. Preparation for the CompTIA Network+ certification exam. (C-ID ITIS 150)  
 Transfer: CSU Grading: Letter grade only

**Online Class** [www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php)

31409	STAFF	Online hours		Canvas
01/08/24-04/19/24		Last day to add: 01/12/24		

SECTION INSTRUCTOR HOURS DAYS ROOM/LOCATION

31412 J.Lee Online hours Canvas  
 03/18/24-05/09/24 Last day to add: 03/22/24  
 Section 31412: Fast-track class; see  
[www.chaffey.edu/programsacademics/fast-track.php](http://www.chaffey.edu/programsacademics/fast-track.php).

**Fontana Campus**

32467 J.Lee 6:00pm-9:30pm W FNLC-121  
 01/31/24-05/08/24 Last day to add: 02/02/24

**CIS-68 Internet Technologies 1.50 UNITS**

Introduction to and use of Internet technologies. Topics include access, hardware, software, protocols, security, communication, search tools, Electronic Commerce, cloud services, Internet of Things (IoT), and other current and emerging Internet and Web technologies.

Transfer: CSU

Grading: Letter grade only

**Online Class** [www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php)

31492 D.Edery Online hours Canvas  
 01/08/24-03/04/24 Last day to add: 01/12/24

 Section 31492: Low-Cost Textbooks (below \$50).  
 Section 31492: Fast-track class; see  
[www.chaffey.edu/programsacademics/fast-track.php](http://www.chaffey.edu/programsacademics/fast-track.php).

31497 D.Edery Online hours Canvas  
 01/08/24-03/04/24 Last day to add: 01/12/24

 Section 31497: Low-Cost Textbooks (below \$50).  
 Section 31497: Fast-track class; see  
[www.chaffey.edu/programsacademics/fast-track.php](http://www.chaffey.edu/programsacademics/fast-track.php).

31502 D.Edery Online hours Canvas  
 03/18/24-05/09/24 Last day to add: 03/22/24

 Section 31502: Low-Cost Textbooks (below \$50).  
 Section 31502: Fast-track class; see  
[www.chaffey.edu/programsacademics/fast-track.php](http://www.chaffey.edu/programsacademics/fast-track.php).

**CIS-420 Computer Security Basics 1.50 UNITS**

Introduction to security issues affecting individual computers and Internet access. Protection strategies from viruses, Trojan Horse programs, e-mail attacks, and other forms of intrusion. Selection, installation, and use of anti-virus software.

Grading: Letter grade only

**Online Class** [www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php)

30968 D.Henderson Online hours Canvas  
 01/08/24-03/04/24 Last day to add: 01/12/24

 Section 30968: Low-Cost Textbooks (below \$50).  
 Section 30968: Fast-track class; see  
[www.chaffey.edu/programsacademics/fast-track.php](http://www.chaffey.edu/programsacademics/fast-track.php).

30970 D.Henderson Online hours Canvas  
 03/18/24-05/09/24 Last day to add: 03/22/24

 Section 30970: Low-Cost Textbooks (below \$50).  
 Section 30970: Fast-track class; see  
[www.chaffey.edu/programsacademics/fast-track.php](http://www.chaffey.edu/programsacademics/fast-track.php).

30971 D.Henderson Online hours Canvas  
 03/18/24-05/09/24 Last day to add: 03/22/24

 Section 30971: Low-Cost Textbooks (below \$50).  
 Section 30971: Fast-track class; see  
[www.chaffey.edu/programsacademics/fast-track.php](http://www.chaffey.edu/programsacademics/fast-track.php).

SECTION INSTRUCTOR HOURS DAYS ROOM/LOCATION

**CIS-421 Social Media Technology 1.50 UNITS**

Social Media technologies enable individuals to create, collaborate, and share information with audiences of all sizes. Students will explore the possibilities and limitations of social media in the business and Career and Technical Education environments and will gain hands-on experience with several forms of social media technology. Those who complete this course will also learn to use social media productively and have a framework for understanding and evaluating new tools and platforms.

Grading: Letter grade only

**Online Class** [www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php)

31363 D.Henderson Online hours Canvas  
 03/18/24-05/09/24 Last day to add: 03/22/24

 Section 31363: Low-Cost Textbooks (below \$50).  
 Section 31363: Fast-track class; see  
[www.chaffey.edu/programsacademics/fast-track.php](http://www.chaffey.edu/programsacademics/fast-track.php).

**CIS-460 Fundamentals of Coding 1.50 UNITS**

A foundation for exploring what coding is, why it is needed, and how it is used in controlling digital technology such as creating computer software, apps, Websites, and the interfacing of devices for the Internet of Things (IoT). Topics include introduction to coding concepts and terminology, types of programming languages, logic, syntax, debugging, hardware, documentation, Internet of Things (IoT), careers in programming, and others.

Grading: Letter grade only

**Online Class** [www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php)

31398 R.Loya Online hours Canvas  
 01/08/24-03/04/24 Last day to add: 01/12/24

 Section 31398: Zero Textbook Costs (\$0).  
 Section 31398: Fast-track class; see  
[www.chaffey.edu/programsacademics/fast-track.php](http://www.chaffey.edu/programsacademics/fast-track.php).

31406 R.Loya Online hours Canvas  
 03/18/24-05/09/24 Last day to add: 03/22/24

 Section 31406: Zero Textbook Costs (\$0).  
 Section 31406: Fast-track class; see  
[www.chaffey.edu/programsacademics/fast-track.php](http://www.chaffey.edu/programsacademics/fast-track.php).

33677 STAFF Online hours Canvas  
 03/18/24-05/09/24 Last day to add: 03/22/24

 Section 33677: Zero Textbook Costs (\$0).  
 Section 33677: Fast-track class; see  
[www.chaffey.edu/programsacademics/fast-track.php](http://www.chaffey.edu/programsacademics/fast-track.php).

# CIS: Game Development (CISGAME)

## CISGAME-403 Fundamentals of Game Programming 3.00 UNITS

Introduction to game programming using a popular computer game programming language. Fundamentals of planning, syntax, logic, testing, debugging, and documentation in the development of computer games.

Grading: Letter grade only

### Rancho Cucamonga Campus and Online Class

32473 T.Kocher 11:00am-2:05pm TH BE-106  
and Online hours Canvas

01/08/24-03/04/24 Last day to add: 01/12/24



Section 32473: Zero Textbook Costs (\$0).

Section 32473: Fast-track class; see

[www.chaffey.edu/programsacademics/fast-track.php](http://www.chaffey.edu/programsacademics/fast-track.php).

Section 32473: Hybrid class; see

[www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php).

## CISGAME-420 Mobile/Web Game Development 3.00 UNITS

Programming and design for mobile and web games. Topics include: fundamentals of games and logic, game development, positioning and movement of elements, development and comparison of web tools and mobile emulators, collision detection and reaction, graphics, sound, animations, and testing and debugging projects.

Grading: Letter grade only

### Rancho Cucamonga Campus and Online Class

32474 T.Kocher 11:00am-2:05pm TH BE-106  
and Online hours Canvas

03/18/24-05/09/24 Last day to add: 03/22/24



Section 32474: Low-Cost Textbooks (below \$50).

Section 32474: Fast-track class; see

[www.chaffey.edu/programsacademics/fast-track.php](http://www.chaffey.edu/programsacademics/fast-track.php).

Section 32474: Hybrid class; see

[www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php).

# CIS: Hardware and Support (CISHDSP)

## CISHDSP-40 Microcomputer Hardware 3.00 UNITS

*Prerequisite: CIS-1*

This course provides an introduction to the computer hardware and software skills needed to help meet the growing demand for entry-level ICT professionals. The fundamentals of computer hardware and software as well as advanced concepts such as security, networking, and the responsibilities of an ICT professional will be introduced. Provides current and relevant computer technical skills required for entry level PC Technician positions and/or preparation for computer industry certification. Topics include basic analysis of microcomputers and related equipment including computer hardware installations, configuring (upgrading)

computers, troubleshooting techniques and the interaction between computer hardware and software. Preparation for the CompTIA A+ certification exams.

Transfer: CSU

Grading: Letter grade only

### Rancho Cucamonga Campus and Online Class

32475 J.Lee 5:30pm-7:40pm M BE-106  
and Online hours Canvas

01/08/24-04/19/24 Last day to add: 01/12/24

Section 32475: Hybrid class; see

[www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php).

# CIS: Internet and Web Development (CISIWEB)

## CISIWEB-72 Web Page Development and Publishing 3.00 UNITS

*Advisory: Completion of CIS-68.*

Basic web page development using HTML (Hypertext Markup Language) and CSS (Cascading Style Sheets). Topics include web site planning, responsive Web page creation, hyperlinks, formatting, graphics, multimedia, tables, scripting, dynamic page creation, and Web publishing.

Transfer: CSU

Grading: Letter grade only

### Online Class [www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php)

31511 S.Sultana Online hours Canvas  
01/08/24-04/19/24 Last day to add: 01/12/24



Section 31511: Low-Cost Textbooks (below \$50).

31512 K.Devlin Online hours Canvas  
01/08/24-04/19/24 Last day to add: 01/12/24



Section 31512: Low-Cost Textbooks (below \$50).

## CISIWEB-74 Creating Dynamic Applications Using Javascript 3.00 UNITS

*Prerequisite: CISIWEB-72.*

Creating dynamic multimedia content using Javascript, HTML5, CSS, Canvas, and JQuery. Topics include: integrating JavaScript and HTML, coding, testing, debugging, enhancing the use of images, media, and Web Page objects; and developing online dynamic content and client-side Web applications.

Transfer: CSU

Grading: Letter grade only

### Online Class [www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php)

31514 S.Sultana Online hours Canvas  
01/08/24-04/19/24 Last day to add: 01/12/24



Section 31514: Low-Cost Textbooks (below \$50).

SECTION INSTRUCTOR HOURS DAYS ROOM/LOCATION

**CISIWEB-424 WordPress Web Development 1.50 UNITS***Advisory: Completion of CIS-68.*

Development of Websites using the WordPress Content Management System (CMS). Includes wordpress.com and wordpress.org, WordPress codex, installation, using the dashboard, navigation, themes, plugins, widgets, organizing content, multimedia, blogs, security, Search Engine Optimization (SEO), troubleshooting, modifying with HTML and CSS, and other topics.

Grading: Letter grade only

**Online Class** [www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php)31510 D.Henderson Online hours Canvas  
03/18/24-05/09/24 Last day to add: 03/22/24

Section 31510: Zero Textbook Costs (\$0).

Section 31510: Fast-track class; see

[www.chaffey.edu/programsacademics/fast-track.php](http://www.chaffey.edu/programsacademics/fast-track.php).

## CIS: Networking (CISNTWK)

**CISNTWK-11 Microsoft Network Server 3.00 UNITS***Prerequisite: CIS-50.*

In-depth study of Microsoft network server software and the administration of a network. Topics include: installation and configuration, active directory, file system management, and security. Helps prepare students for the Microsoft Certified Professional (MCP) and Microsoft Certified Systems Engineer (MCSE) exams.

Transfer: CSU

Grading: Letter grade only

**Online Class** [www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php)31515 J.Lee Online hours Canvas  
01/08/24-04/19/24 Last day to add: 01/12/2433678 STAFF Online hours Canvas  
01/08/24-04/19/24 Last day to add: 01/12/24**CISNTWK-70 Virtualization, Cloud Essentials, and Amazon Web Services (AWS) 4.00 UNITS***Prerequisite: CIS-4 and CIS-50.*

Using lecture and hands-on labs, this course introduces students to the various cloud models and technologies used in public, private and hybrid clouds. Topics include cloud deployment methods, service models, cloud infrastructure, and key considerations in migrating to cloud computing. Amazon AWS will be the focus for the public cloud model as AWS has revolutionized IT infrastructure and students will be able to spin up actual AWS resources. For the private cloud and hybrid cloud portions of the course, students will setup hardware, networking, hypervisors and virtual machines. This course will cover various cloud technologies and essential domains including compute, storage, networking, security, applications, databases, Infrastructure as a Service, Platform as a Service, and Software as a Service. This course prepares students for multiple certifications including the AWS Academy Cloud Foundations and the CompTIA Cloud+ exams.

Transfer: CSU

Grading: Letter grade only

SECTION INSTRUCTOR HOURS DAYS ROOM/LOCATION

**Online Class** [www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php)31519 A.Nimri Online hours Canvas  
01/29/24-05/09/24 Last day to add: 02/02/24

Section 31519: Low-Cost Textbooks (below \$50).

**CISNTWK-435 Introduction to the Linux Operating System 3.00 UNITS***Prerequisite: CIS-50.*

This course introduces functions and features of the UNIX/Linux operating system, including origin and evolution, hardware and software, both command-line and graphical user interface, files and file system structure, system services, processes, background processing, scheduling, file security, the vi editor, file sharing, and redirection and piping. Students are also introduced to shell programming and a variety of UNIX/Linux command-line and graphical tools.

Grading: Letter grade only

**Online Class** [www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php)31517 A.Nimri Online hours Canvas  
01/29/24-05/09/24 Last day to add: 02/02/24

## CIS: Programming (CISPROG)

**CISPROG-1 Introduction to Computer Programming 3.00 UNITS***Advisory: Completion of CIS-1.*

Introduction to the principles of computer programming. Topics include the program development life cycle, control structures, syntax and object-oriented programming development. A popular object-oriented programming language will be used. (C-ID COMP 112; ITIS 130)

Transfer: CSU; UC

Grading: Letter grade only

**Online Class** [www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php)30987 A.Nimri Online hours Canvas  
01/08/24-04/19/24 Last day to add: 01/12/24

Section 30987: Low-Cost Textbooks (below \$50).

30992 G.Roberson Online hours Canvas  
01/08/24-04/19/24 Last day to add: 01/12/24

Section 30992: Low-Cost Textbooks (below \$50).

30995 G.Roberson Online hours Canvas  
01/08/24-04/19/24 Last day to add: 01/12/24

Section 30995: Low-Cost Textbooks (below \$50).

33679 STAFF Online hours Canvas  
01/08/24-04/19/24 Last day to add: 01/12/24

Section 33679: Low-Cost Textbooks (below \$50).

33680 STAFF Online hours Canvas  
01/08/24-04/19/24 Last day to add: 01/12/24

Section 33680: Low-Cost Textbooks (below \$50).

SECTION INSTRUCTOR HOURS DAYS ROOM/LOCATION

**Rancho Cucamonga Campus and Online Class**

34380 R.Loya 5:30pm-9:00pm W BE-106  
 and Online hours Canvas  
 01/08/24-04/19/24 Last day to add: 01/12/24  
 Section 34380: Low-Cost Textbooks (below \$50).  
 Section 34380: Hybrid class; see  
[www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php).

**CISPROG-5 Programming with Python 3.00 UNITS**

*Prerequisite: CISPROG-1.*  
 Beginning computer application design and construction concepts using Python programming language. Course includes fundamental concepts of control structures, data structures, and object-oriented programming.  
 Transfer: CSU; UC Grading: Letter grade only

**Online Class** [www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php)

34353 T.Kocher Online hours Canvas  
 03/18/24-05/09/24 Last day to add: 03/22/24  
 Section 34353: Fast-track class; see  
[www.chaffey.edu/programsacademics/fast-track.php](http://www.chaffey.edu/programsacademics/fast-track.php).

## Computer Science (COMPSCI)

**COMPSCI-1 Programming Concepts and Methodology I 3.00 UNITS**

*Advisory: Completion of CISPROG-1.*  
 Introduces the discipline of computer science using a high level language, utilizing programming and practical hands-on problem solving. Topics include: hardware, software, computer architecture, memory and registers, input-output data operations, storage, information control, problem solving, and Object Oriented Programming. First course in a sequence of courses that is compliant with the standards of the Association for Computing Machinery (ACM). This course qualifies for the Computer Science & Cyber Security Pathways. (C-ID COMP 122)  
 Transfer: CSU; UC Grading: Letter grade only

**Online Class** [www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php)

33681 STAFF Online hours Canvas  
 01/08/24-04/19/24 Last day to add: 01/12/24  
 Section 33681: Low-Cost Textbooks (below \$50).  
 33682 STAFF Online hours Canvas  
 01/08/24-04/19/24 Last day to add: 01/12/24  
 Section 33682: Low-Cost Textbooks (below \$50).  
 31002 STAFF Online hours Canvas  
 01/29/24-05/09/24 Last day to add: 02/02/24  
 Section 31002: Low-Cost Textbooks (below \$50).

**Rancho Cucamonga Campus and Online Class**

32477 A.Salazar 2:30pm-4:00pm TH BE-108  
 and Online hours Canvas  
 01/08/24-04/19/24 Last day to add: 01/12/24  
 Section 32477: Low-Cost Textbooks (below \$50).  
 Section 32477: Hybrid class; see  
[www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php).

SECTION INSTRUCTOR HOURS DAYS ROOM/LOCATION

34378 STAFF 5:30pm-9:20pm T BE-106  
 and Online hours Canvas  
 01/29/24-05/09/24 Last day to add: 02/02/24  
 Section 34378: Low-Cost Textbooks (below \$50).  
 Section 34378: Hybrid class; see  
[www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php).

**Rancho Cucamonga Campus**

32476 A.Nimri 12:30pm-3:50pm M BE-108  
 Section 32476: Low-Cost Textbooks (below \$50).

**COMPSCI-2 Programming Concepts and Methodology II 3.00 UNITS**

*Prerequisite: COMPSCI-1.*  
 Application of software engineering techniques to the design and development of large programs; data abstraction and structures and associated algorithms. (C-ID COMP 132)  
 Transfer: CSU; UC Grading: Letter grade only

**Online Class** [www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php)

31520 J.Blyzka Online hours Canvas  
 01/08/24-04/19/24 Last day to add: 01/12/24  
 Section 31520: Low-Cost Textbooks (below \$50).  
 31522 T.Kocher Online hours Canvas  
 01/08/24-04/19/24 Last day to add: 01/12/24  
 Section 31522: Low-Cost Textbooks (below \$50).  
 33683 STAFF Online hours Canvas  
 01/08/24-04/19/24 Last day to add: 01/12/24  
 Section 33683: Low-Cost Textbooks (below \$50).

**COMPSCI-4 Discrete Structures 3.00 UNITS**

*Prerequisite: MATH-61 and COMPSCI-1.*  
 Fundamental topics for Computer Science, such as logic, proof techniques, set theory, introduction to computer programming, basic counting rules, relations, functions and recursion, graphs and probability trees. (C-ID COMP 152 and MATH 160)  
 Transfer: CSU Grading: Letter grade only

**Online Class** [www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php)

31523 T.Kocher Online hours Canvas  
 01/08/24-04/19/24 Last day to add: 01/12/24  
 Section 31523: Low-Cost Textbooks (below \$50).  
 31524 T.Kocher Online hours Canvas  
 01/08/24-04/19/24 Last day to add: 01/12/24  
 Section 31524: Low-Cost Textbooks (below \$50).

## Criminal Justice (CJ)

### CJ-1 Introduction to the Criminal Justice System 3.00 UNITS

This course introduces students to the characteristics of the criminal justice system in the United States. Focus is placed on examining crime measurement, theoretical explanations of crime, responses to crime, components of the system, and current challenges to the system. The course examines the evolution of the principles and approaches utilized by the justice system and the evolving forces which have shaped those principles and approaches. Although justice structure and process is examined in a cross cultural context, emphasis is placed on the US justice system, particularly the structure and function of US police, courts, and corrections. Students are introduced to the origins and development of criminal law, legal process, and sentencing and incarceration policies. (C-ID AJ 110)

Transfer: CSU; UC

Grading: Letter grade only

**Online Class** [www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php)

32728 A.Rosales	Online hours	Canvas
01/29/24-05/09/24	Last day to add: 02/02/24	
32737 S.Lux	Online hours	Canvas
01/29/24-05/09/24	Last day to add: 02/02/24	
33825 S.Lux	Online hours	Canvas
01/29/24-05/09/24	Last day to add: 02/02/24	
32739 B.Ray	Online hours	Canvas
03/18/24-05/09/24	Last day to add: 03/22/24	
Section 32739: Fast-track class; see <a href="http://www.chaffey.edu/programsacademics/fast-track.php">www.chaffey.edu/programsacademics/fast-track.php</a> .		
33826 S.Greene	Online hours	Canvas
03/18/24-05/09/24	Last day to add: 03/22/24	
Section 33826: Fast-track class; see <a href="http://www.chaffey.edu/programsacademics/fast-track.php">www.chaffey.edu/programsacademics/fast-track.php</a> .		
33828 S.Lux	Online hours	Canvas
03/18/24-05/09/24	Last day to add: 03/22/24	
Section 33828: Fast-track class; see <a href="http://www.chaffey.edu/programsacademics/fast-track.php">www.chaffey.edu/programsacademics/fast-track.php</a> .		
34262 J.Heredia	Online hours	Canvas
03/18/24-05/09/24	Last day to add: 03/22/24	
Section 34262: Fast-track class; see <a href="http://www.chaffey.edu/programsacademics/fast-track.php">www.chaffey.edu/programsacademics/fast-track.php</a> .		

#### Rancho Cucamonga Campus

34233 B.Ray	10:00am-1:20pm MW	BE-105
01/08/24-03/04/24	Last day to add: 01/12/24	
Section 34233: Fast-track class; see <a href="http://www.chaffey.edu/programsacademics/fast-track.php">www.chaffey.edu/programsacademics/fast-track.php</a> .		
32606 A.Rosales	10:00am-1:05pm TTH	BE-103
01/09/24-02/29/24	Last day to add: 01/12/24	
Section 32606: Fast-track class; see <a href="http://www.chaffey.edu/programsacademics/fast-track.php">www.chaffey.edu/programsacademics/fast-track.php</a> .		

### CJ-2 Concepts of Criminal Law 3.00 UNITS

*Prerequisite: CJ-1.*

Historical development of criminal law, philosophy of law and constitutional provisions, definitions, classification of crime and application to the criminal justice system. Legal research, study of case law, methodology, and concepts of law as a social force and its effects on social equity in the criminal justice system. (C-ID AJ 120)  
Transfer: CSU; UC Grading: Letter grade only

**Online Class** [www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php)

33845 S.Stengel Wallock	Online hours	Canvas
03/18/24-05/09/24	Last day to add: 03/22/24	
Section 33845: Fast-track class; see <a href="http://www.chaffey.edu/programsacademics/fast-track.php">www.chaffey.edu/programsacademics/fast-track.php</a> .		

#### Chino Campus

32612 G.Marquez	8:30am-11:35am TTH	CHMB-262
01/09/24-02/29/24	Last day to add: 01/12/24	
Section 32612: Fast-track class; see <a href="http://www.chaffey.edu/programsacademics/fast-track.php">www.chaffey.edu/programsacademics/fast-track.php</a> .		

### CJ-3 Criminal Court Process 3.00 UNITS

*Prerequisite: CJ-1.*

Examination of the criminal prosecution process from pre-arrest through final disposition, and the associated court actions taken by the defense and prosecution. Roles and responsibilities of law enforcement, the judiciary, and corrections, viewed as both independent and collectively operating segments within the criminal justice system. Review of past and current criminal justice procedures as they relate to social justice inequalities and individual Constitutional and procedural rights. (C-ID AJ 122)  
Transfer: CSU Grading: Letter grade only

**Online Class** [www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php)

32742 K.Schmauss	Online hours	Canvas
01/08/24-03/04/24	Last day to add: 01/12/24	
Section 32742: Fast-track class; see <a href="http://www.chaffey.edu/programsacademics/fast-track.php">www.chaffey.edu/programsacademics/fast-track.php</a> .		

### CJ-4 Community and the Justice System 3.00 UNITS

This course examines the relationship between multicultural communities and the justice system. It will explore the interactions between criminal justice practitioners and special populations, including LGBTQIA+, women, the elderly, children, the mentally ill, disabled, and immigrants. Analysis of appropriate actions when responding to special populations will be explored, along with alternatives to the use of force. Social skills, de-escalation tactics, relationship building, and collaborating with community partners will be reviewed. (C-ID AJ 160)  
Transfer: CSU; UC Grading: Letter grade only

**Online Class** [www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php)

33846 G.Marquez	Online hours	Canvas
01/29/24-05/09/24	Last day to add: 02/02/24	
33848 L.Miller	Online hours	Canvas
03/18/24-05/09/24	Last day to add: 03/22/24	
Section 33848: Fast-track class; see <a href="http://www.chaffey.edu/programsacademics/fast-track.php">www.chaffey.edu/programsacademics/fast-track.php</a> .		

SECTION INSTRUCTOR HOURS DAYS ROOM/LOCATION

**CJ-5 Legal Aspects of Evidence 3.00 UNITS**

*Prerequisite: CJ-1.*  
 Origin, development, philosophy, and the constitutional basis of evidence; constitutional and procedural considerations affecting arrest, search, and seizure; kinds and degrees of evidence and the rules governing admissibility; judicial decisions interpreting individual rights; and case studies. (C-ID AJ 124)  
 Transfer: CSU Grading: Letter grade only

**Online Class** [www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php)  
 34222 S.Lux Online hours Canvas  
 01/08/24-03/04/24 Last day to add: 01/12/24  
 Section 34222: Fast-track class; see  
[www.chaffey.edu/programsacademics/fast-track.php](http://www.chaffey.edu/programsacademics/fast-track.php).

**Rancho Cucamonga Campus**

34232 S.Lux 8:00am-9:50am MW BE-105  
 01/08/24-04/17/24 Last day to add: 01/12/24

**CJ-7 Criminal Investigation 3.00 UNITS**

*Prerequisite: CJ-1.*  
 This course addresses the techniques, procedures, and ethical issues in the investigation of crime, including organization of the investigative process, crime scene searches, interviewing and interrogating, surveillance, source of information, utility of evidence, scientific analysis of evidence and the role of the investigator in the trial process. This course also includes the fundamentals of investigation: collection and preservation of physical evidence, scientific aids, modus operandi, sources of information, fingerprints, polygraphs, follow-up, and case preparation. (C-ID AJ 140)  
 Transfer: CSU Grading: Letter grade only

**Online Class** [www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php)  
 33850 R.Compton Online hours Canvas  
 03/18/24-05/09/24 Last day to add: 03/22/24  
 Section 33850: Fast-track class; see  
[www.chaffey.edu/programsacademics/fast-track.php](http://www.chaffey.edu/programsacademics/fast-track.php).

**CJ-9 Crime Scene Management and Forensic Evidence 3.00 UNITS**

*Prerequisite: CJ-1.*  
 An introduction to the role of forensics in criminal investigations including methods utilized in the forensic analysis of crime scenes, pattern evidence, instruments, firearms, questioned documents and controlled substances. (C-ID AJ 150)  
 Transfer: CSU Grading: Letter grade only

**Online Class** [www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php)  
 33851 J.Seror Online hours Canvas  
 03/18/24-05/09/24 Last day to add: 03/22/24  
 Section 33851: Fast-track class; see  
[www.chaffey.edu/programsacademics/fast-track.php](http://www.chaffey.edu/programsacademics/fast-track.php).

SECTION INSTRUCTOR HOURS DAYS ROOM/LOCATION

**CJ-10 Violence in America 3.00 UNITS**

The exploration of victimization theories, classification of violent crimes, and perpetrator identification. Evaluation of how crimes in America are affecting victims from marginalized communities. Review of primary, secondary and tertiary victimization, inmate violence, workplace violence, school violence, and terrorism are explored.  
 Transfer: CSU Grading: Letter grade only

**Online Class** [www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php)  
 32740 B.Ray Online hours Canvas  
 01/08/24-03/04/24 Last day to add: 01/12/24  
 Section 32740: Fast-track class; see  
[www.chaffey.edu/programsacademics/fast-track.php](http://www.chaffey.edu/programsacademics/fast-track.php).

**CJ-51 Introduction to Corrections 3.00 UNITS**

Philosophical and practical overview of the history, evolution and current practices of the field of corrections, including extensive examination of the roles and responsibilities of the three prongs of the United States criminal justice system. Critical analysis of five correctional philosophies and their impact on correctional systems, processes, clients, case law, and client's rights. Includes a critical examination of the types of correctional institutions and community based programs, and an examination of contemporary correctional issues. Exploration of the diverse career opportunities available at the city, county, state, and federal levels. (C-ID AJ 200)  
 Transfer: CSU Grading: Letter grade only

**Chino Campus**

32617 A.Rosales 10:00am-1:20pm TTH CHMB-263  
 03/19/24-05/09/24 Last day to add: 03/22/24  
 Section 32617: Fast-track class; see  
[www.chaffey.edu/programsacademics/fast-track.php](http://www.chaffey.edu/programsacademics/fast-track.php).

**CJ-52 Supervision of Inmates 3.00 UNITS**

*Advisory: Completion of CJ-1 and CJ-51.*  
 This course focuses on methods of supervision and control of incarcerated individuals in correctional institutions, including security procedures, contraband control, treatment programs, and prison dynamics. Prison staff responsibilities and the effect of their application on incarcerated individuals' culture and institution characteristics. Current and historical methods of supervising and managing inmates.  
 Transfer: CSU Grading: Letter grade only

**Online Class** [www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php)  
 32746 A.Rosales Online hours Canvas  
 01/08/24-03/04/24 Last day to add: 01/12/24  
 Section 32746: Fast-track class; see  
[www.chaffey.edu/programsacademics/fast-track.php](http://www.chaffey.edu/programsacademics/fast-track.php).

SECTION INSTRUCTOR HOURS DAYS ROOM/LOCATION

**CJ-53 Correctional Law 3.00 UNITS***Advisory: Completion of CJ-1 and CJ-51.*

This course covers legal aspects of corrections from conviction/commitment to release. Discussion of laws addressing processes of the correctional system and facilities, including county jails, juvenile halls, state prisons, probation, parole, executions, clemency, commutations, and terms of imprisonment. Policy, procedure and regulations governing escapes, treatment and prison records. Survey of correctional programs at the various levels of government from a legal perspective. Legal and due process rights of offenders. This course covers the responsibility of protecting the rights of offenders and the need to protect society.

Transfer: CSU, UC

Grading: Letter grade only

**Online Class** [www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php)

32766 K.Schmauss	Online hours	Canvas
01/29/24-05/09/24	Last day to add: 02/02/24	

**CJ-55 Crime and Delinquency 3.00 UNITS***Advisory: Completion of CJ-51.*

This course covers an analysis of theories of crime and delinquency with a focus on sociological factors. Sociological factors such as culture, social class, gender, education level, poverty, systemic racism, and minority status will be explored. The course will review the progression of causation theories attributed to crime and delinquency in the criminal justice system. The origin of crime classification will be examined.

Transfer: CSU

Grading: Letter grade only

**Online Class** [www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php)

32769 R.Weatherford	Online hours	Canvas
01/29/24-05/09/24	Last day to add: 02/02/24	

**Rancho Cucamonga Campus**

34264 B.Ray	8:30am-11:50am MW	SSV-05
03/18/24-05/08/24	Last day to add: 03/22/24	

Section 34264: Fast-track class; see [www.chaffey.edu/programsacademics/fast-track.php](http://www.chaffey.edu/programsacademics/fast-track.php).

**CJ-58 Social Equity and the Criminal Justice System 3.00 UNITS**

Explore the social justice issues prevalent in the Criminal Justice System; including use of force, disparity in sentencing, civil unrest, mass incarceration, decriminalization of mental illness and drug users, systemic racism, prejudicial biases and other systemic issues within the criminal justice system. Explanation of the impact and effect of stereotypes and prejudice within the system and how it affects its decision makers. Examination of social stratification and perspectives based on race, ethnicity, social and economic class, gender and gender identity as they relate to crime and justice in America. Identification of cultural traditions that may affect the rehabilitation process of the correctional client.

Transfer: CSU

Grading: Letter grade only

**Online Class** [www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php)

32770 A.Rosales	Online hours	Canvas
03/18/24-05/09/24	Last day to add: 03/22/24	

Section 32770: Fast-track class; see [www.chaffey.edu/programsacademics/fast-track.php](http://www.chaffey.edu/programsacademics/fast-track.php).

SECTION INSTRUCTOR HOURS DAYS ROOM/LOCATION

**Culinary Arts (CUL)****CUL-15 Sanitation, Safety, and Equipment Management 3.00 UNITS**

Safety, sanitation, and proper equipment management issues in the food service industry. In-depth coverage of industry-based sanitation and safety standards that prevent contamination and food-borne illness, forestall on-the-job accidents and injuries of workers, and preclude equipment misuse and damage. Disaster planning fire prevention, and basic first aid procedures are highlighted. Special emphasis on the local, state, and federal agencies and programs - such as OSHA, HACCP, and Serv-Safe - having regulatory oversight in food service workplaces. (C-ID HOSP 110)

Transfer: CSU

Grading: Letter grade only

**Online Class** [www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php)

34535 J.Minichiello	Online hours	Canvas
01/08/24-04/19/24	Last day to add: 01/12/24	

 Section 34535: Zero Textbook Costs (\$0).

**Chino Campus and Online Class**

32033 J.Minichiello	9:00am-11:50am M	CHCM-206
	and Online hours	Canvas
01/08/24-04/19/24	Last day to add: 01/12/24	

 Section 32033: Zero Textbook Costs (\$0).  
Section 32033: Hybrid class; see [www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php).

**CUL-17 Principles of Food Preparation 3.00 UNITS***Limitation on Enrollment: Proof of a current negative tuberculosis test is required.**Prerequisite: CUL-15.*

Principles and techniques in professional food preparation, including science and technology of the kitchen, food service safety and sanitation policies and procedures, recipe specifications, and kitchen equipment use and maintenance. This course also covers nutritional components of foods under review. These components include the digestion, absorption and metabolism of nutrients. Culinary concepts include mise en place, dry and moist cookery, appropriate use of produce, dairy and dry goods, and sustainability using local sourcing. Includes demonstrations of hands-on professional food preparation techniques and how they apply to a culinary team. (C-ID HOSP 160)

Materials Fee: \$40.00

Transfer: CSU

Grading: Letter grade only

**Chino Campus**

32008 M.Forde	7:30am-9:20am M	CHCM-103
	and 9:30am-12:20pm M	CHCM-103

 Section 32008: Low-Cost Textbooks (below \$50).

SECTION INSTRUCTOR HOURS DAYS ROOM/LOCATION

**CUL-22 Restaurant and Catering Operations Planning 3.00 UNITS**

*Limitation on Enrollment: Proof of a current negative tuberculosis test is required.*

*Prerequisite: CUL-17.*

Planning, marketing, organization, execution and food preparation for a restaurant or a catered banquet. Acting as managers, chefs, and crew, students will produce menus and cook a variety of dishes for different styles of catered events. Students will utilize the professional and technical presentation methods used for plated meals, buffet luncheons, and passed hors d'oeuvres.

Materials Fee: \$40.00

Transfer: CSU Grading: Letter grade only

**Chino Campus**

32017 M.Forde 7:30am-8:20am TH CHCM-103  
and 8:30am-2:20pm TH CHCM-103

 Section 32017: Low-Cost Textbooks (below \$50).

**CUL-440 Introduction to Baking 4.00 UNITS**

*Limitation on Enrollment: Proof of a current negative tuberculosis test is required.*

This course covers fundamental baking skills for students who intend to specialize in baking and pastry making for commercial production. Production of yeast and quick breads, cakes, cookies, pies, and pastries, as well as decorating and icings are undertaken. Gourmet baked items and pastries are produced in a time-restricted, quality-minded setting. This course is for students pursuing a career in culinary arts/culinary management.

Materials Fee: \$40.00

Grading: Letter grade only

**Chino Campus**

32006 J.Minichiello 7:30am-8:20am W CHCM-103  
and 8:30am-12:20pm W CHCM-103  
and 7:30am-12:20pm F CHCM-103

 Section 32006: Low-Cost Textbooks (below \$50).

**CUL-441 Advanced Professional Baking 4.00 UNITS**

*Limitation on Enrollment: Proof of a current negative tuberculosis test is required.*

*Prerequisite: CUL-440.*

Advanced baking and patisserie techniques including advanced formulas. Explore advanced fundamentals techniques in baking and patisserie. Examine how a formula works including changes of yields and altering percentages of ingredients in formulas to produce desired results are stressed. Introduction to hot, cold, and frozen desserts with concentration on the composition of restaurant style plated desserts. Topics include traditional composed desserts, modern menu fusion, international/ethnic and classical dessert combinations.

Materials Fee: \$40.00

Grading: Letter grade only

**Chino Campus**

32030 C.Wong 4:00pm-4:50pm M CHCM-103  
and 5:00pm-8:50pm M CHCM-103  
and 4:00pm-8:50pm W CHCM-103

 Section 32030: Low-Cost Textbooks (below \$50).

SECTION INSTRUCTOR HOURS DAYS ROOM/LOCATION

**CUL-444 World Cuisine 3.00 UNITS**

*Advisory: Satisfactory completion of CUL-17.*

This course will introduce students to cuisines found throughout the world. Culinary history and general characteristics that have influenced the development of each region's cuisine will be studied. This includes the geography, climate, religion and trade that have played a role in the development of distinct international cuisines. Specific areas of instruction will include the identification of ingredients and equipment related to each region or cuisine.

Materials Fee: \$40.00

Grading: Letter grade only

**Chino Campus**

32012 M.Forde 7:30am-9:20am T CHCM-103  
and 9:30am-12:20pm T CHCM-103

 Section 32012: Low-Cost Textbooks (below \$50).

**CUL-445 Cake Decorating and Pastry Art 3.00 UNITS**

Course presents a variety of preparation techniques that emphasize the fundamentals of the American and European style of cake decoration, types of icing and icing techniques, and assorted fillings. Introduces fundamental techniques of piping, borders, color technique, patterns, writing, and design. Chocolate cake production including chocolate decor, mousses and cocoa fudge icing & ganache.

Materials Fee: \$40.00

Grading: Letter grade only

**Chino Campus**

32031 C.Wong 4:00pm-5:50pm T CHCM-103  
and 6:00pm-8:50pm T CHCM-103

 Section 32031: Low-Cost Textbooks (below \$50).

## Cybersecurity (CISYBR)

**CISYBR-1 Introduction to Systems & Network Cybersecurity 3.00 UNITS**

*Prerequisite: CIS-50 or CISCO-1.*

An introduction to the fundamental principles and topics of Information Technology Security and Risk Management at the organizational level. Addresses hardware, software, processes, communications, applications, and policies and procedures with respect to organizational Cybersecurity and Risk Management. Preparation for the CompTIA Security+ certification exams.

Transfer: CSU

Grading: Letter grade only

**Online Class** [www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php)

31504 J.Lee Online hours Canvas  
01/08/24-04/19/24 Last day to add: 01/12/24

**Fontana Campus**

32471 J.Lee 1:00pm-4:30pm W FNLC-121  
01/10/24-04/17/24 Last day to add: 01/12/24

SECTION INSTRUCTOR HOURS DAYS ROOM/LOCATION

**CISCYBR-2 Digital Forensics Fundamentals 4.00 UNITS***Prerequisite: CIS-1 or COMPSCI-1, and CIS-4.*

This course is an introduction to the methods used to properly conduct a digital forensics investigation beginning with a discussion of ethics, while mapping to the objectives of the International Association of Computer Investigative Specialists (IACIS) certification. Topics covered include an overview of computer forensics as a profession; the computer investigation process; understanding operating systems boot processes and disk structures; data acquisition and analysis; technical writing; and a review of familiar digital forensics tools.

Transfer: CSU

Grading: Letter grade only

**Online Class** [www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php)31506 T.Nguyen Online hours Canvas  
01/08/24-04/19/24 Last day to add: 01/12/24 Section 31506: Low-Cost Textbooks (below \$50).**CISCYBR-3 Ethical Hacking & PenTesting 4.00 UNITS***Prerequisite: CISPROG-1 or COMPSCI-1, and CISCYBR-1.*

Introduction to the concepts, principles, and techniques, supplemented by hands-on exercises, for attacking and disabling a network within the context of properly securing a network. The course will emphasize network attack methodologies with the emphasis on student use of network attack techniques and tools and appropriate defenses and countermeasures.

Transfer: CSU

Grading: Letter grade only

**Online Class** [www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php)

31508 A.Nimri Online hours Canvas

 Section 31508: Low-Cost Textbooks (below \$50).**CISCYBR-4 Cyber Defense, Operations & Analysis 4.00 UNITS***Prerequisite: CISCYBR-1 and CISNTWK-70.*

An Introduction to Cybersecurity operations including setting up enterprise systems, perimeter defense, firewalls, intrusion detection systems, proxies, virtual private networks, detecting security breaches, and responding to security incidents. This class is meant to provide hands on skills for students desiring entry to the cybersecurity field within security operation centers.

Transfer: CSU

Grading: Letter grade only

**Rancho Cucamonga Campus and Online Class**32472 A.Nimri 6:00pm-9:20pm M BE-108  
and Online hours CanvasSection 32472: Hybrid class; see  
[www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php).

SECTION INSTRUCTOR HOURS DAYS ROOM/LOCATION

**Dental Assisting (DENTAL)****DENTAL-455 Dental Office Procedures 2.00 UNITS***Prerequisite: DENTAL-405, DENTAL-415, DENTAL-415L, DENTAL-425, DENTAL-425L, DENTAL-435, DENTAL-435L, DENTAL-445, and DENTAL-445L.**Corequisite: DENTAL-460, DENTAL-465, DENTAL-465L, DENTAL-475, DENTAL-475L, DENTAL-480, DENTAL-480L, DENTAL-490, and DENTAL-490L.*

Instruction in the application of skills and responsibilities of a business assistant in a dental office practice. Fundamentals in basic computer and dental software, oral and written communication skills, business ethics and jurisprudence, inventory systems and supply ordering, management of patient information, recall system and appointment scheduling, dental insurance billing, employment protocols and preparation and basic bookkeeping skills. Instruction includes integration of materials through lecture and the use of computers.

Grading: Letter grade only

**Online Class** [www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php)32549 A.Loya Online hours Canvas  
01/08/24-03/09/24 Last day to add: 01/19/24 Section 32549: Low-Cost Textbooks (below \$50).  
Section 32549: Instructor consent required.**DENTAL-455L Dental Office Procedures Lab 0.50 UNITS***Prerequisite: DENTAL-405, DENTAL-415, DENTAL-415L, DENTAL-425, DENTAL-425L, DENTAL-435, DENTAL-435L, DENTAL-445, and DENTAL-445L.**Corequisite: DENTAL-460, DENTAL-465, DENTAL-465L, DENTAL-475, DENTAL-475L, DENTAL-480, DENTAL-480L, DENTAL-490 and DENTAL-490L.*

Instruction in the application of skills and responsibilities of a business assistant in a dental office practice. Fundamentals in basic computer and dental software, oral and written communication skills, business ethics and jurisprudence, inventory systems and supply ordering, management of patient information, recall system and appointment scheduling, dental insurance billing, employment protocols and preparation and basic bookkeeping skills. Instruction includes integration of materials through practical experience and the use of computers.

Grading: Letter grade only

**Rancho Cucamonga Campus**32550 A.Loya 12:00pm-2:25pm F HS-141  
01/12/24-03/22/24 Last day to add: 01/18/24 Section 32550: Low-Cost Textbooks (below \$50).  
Section 32550: Instructor consent required.

SECTION INSTRUCTOR HOURS DAYS ROOM/LOCATION

**DENTAL-460 Clinical Experience I 2.00 UNITS**

*Prerequisite:* DENTAL-405, DENTAL-415, DENTAL-415L, DENTAL-425, DENTAL-425L, DENTAL-435, DENTAL-435L, DENTAL-445, and DENTAL-445L.

*Corequisite:* DENTAL-455, DENTAL-455L, DENTAL-465, DENTAL-465L, DENTAL-475, DENTAL-475L, DENTAL-480, DENTAL-480L, DENTAL-490, and DENTAL-490L.

Apply dental assisting basic skills and knowledge, communication and technical skills in the dental office or clinical environment. Students will regularly attend clinical seminars to discuss related work experiences.

Grading: Letter grade only

**Clinical Location(s) to be Determined**

32551 B.Dineros	96-108 hours per term arranged	T	CLIN
	01/09/24-04/02/24		Last day to add: 01/14/24
	Section 32551: Instructor consent required.		
34263 D.Deligio-Mynster	96-108 hours per term arranged	T	CLIN
	01/09/24-04/02/24		Last day to add: 01/14/24
	Section 32551: Instructor consent required.		
32552 B.Dineros	96-108 hours per term arranged	TH	CLIN
	01/11/24-04/04/24		Last day to add: 01/17/24
	Section 32552: Instructor consent required.		

**DENTAL-465 Clinical Experience II 1.00 UNIT**

*Prerequisite:* DENTAL-405, DENTAL-415, DENTAL-415L, DENTAL-425, DENTAL-425L, DENTAL-435, DENTAL-435L, DENTAL-445, and DENTAL-445L.

*Corequisite:* DENTAL-455, DENTAL-455L, DENTAL-460, DENTAL-475, DENTAL-475L, DENTAL-480, DENTAL-480L, DENTAL-490, and DENTAL-490L.

Application of academic knowledge, communication and technical skills to the dental office workplace environment. Weekly clinical seminar, evaluations and related work experiences include but not limited to using basic and advanced chairside assisting skills and procedures, radiology techniques, and manipulation of dental materials. The students will be assigned to general and specialty dental offices and clinics and meet regularly to discuss experiences, work ethics and other topics related to employment.

Grading: Letter grade only

**Clinical Location(s) to be Determined**

32569 T.Cusick	16-18 hours per term arranged		CLIN
	03/25/24-05/16/24		Last day to add: 04/03/24
	Section 32569: Zero Textbook Costs (\$0).		
	Section 32569: Instructor consent required.		

**DENTAL-465L Clinical Experience II Lab 4.00 UNITS**

*Prerequisite:* DENTAL-405, DENTAL-415, DENTAL-415L, DENTAL-425, DENTAL-425L, DENTAL-435, DENTAL-435L, DENTAL-445, and DENTAL-445L.

*Corequisite:* DENTAL-455, DENTAL-455L, DENTAL-460, DENTAL-475, DENTAL-475L, DENTAL-480, DENTAL-480L, DENTAL-490 and DENTAL-490L.

Application of academic knowledge, communication and technical skills to the dental office workplace environment. Weekly clinical seminar, evaluations and related work experiences include but not limited to using basic and advanced chairside assisting skills and procedures, radiology techniques, and manipulation of dental

SECTION INSTRUCTOR HOURS DAYS ROOM/LOCATION

materials. The students will be assigned to general and specialty dental offices and clinics and meet regularly to discuss experiences, work ethics and other topics related to employment.

Grading: Letter grade only

**Clinical Location(s) to be Determined**

32573 T.Cusick	192-216 hours per term arranged		CLIN
	03/25/24-05/16/24		Last day to add: 04/03/24
	Section 32573: Zero Textbook Costs (\$0).		
	Section 32573: Instructor consent required.		

**DENTAL-475 Dental Specialty Skills 2.00 UNITS**

*Prerequisite:* DENTAL-405.

Instruction in the fundamental principles, instrumentation and procedures of various dental specialties. Theory in a variety of the functions delegated to the Dental Assistant and Registered Dental Assistant in the specialty practices of dentistry, including endodontics, periodontics, pediatrics, prosthodontics, orthodontics and oral/maxillofacial surgery.

Grading: Letter grade only

**Rancho Cucamonga Campus**

32553 D.Deligio-Mynster	8:30am-11:20am	F	HS-106
	01/12/24-04/12/24		Last day to add: 01/18/24
	Section 32553: Instructor consent required.		

**DENTAL-475L Dental Specialty Skills Lab 0.50 UNITS**

*Prerequisite:* DENTAL-405 and DENTAL-425.

Instruction in the fundamental principles, instrumentation and procedures of various dental specialties. Laboratory instruction in a variety of the functions delegated to the Dental Assistant and Registered Dental in the specialty practices of dentistry, including endodontics, periodontics, pediatrics, prosthodontics, orthodontics and oral/maxillofacial surgery.

Grading: Letter grade only

**Rancho Cucamonga Campus**

32554 D.Deligio-Mynster	9:00am-11:50am	M	HS-105
	& B.Dineros		
	01/08/24-03/25/24		Last day to add: 01/21/24
	Section 32554: Instructor consent required.		
32555 D.Deligio-Mynster	3:30pm-6:20pm	M	HS-105
	& B.Dineros		
	01/08/24-03/25/24		Last day to add: 01/21/24
	Section 32555: Instructor consent required.		

**DENTAL-480 Dental Chairside Skills II 2.00 UNITS**

*Prerequisite:* DENTAL-405, DENTAL-415, DENTAL-415L, DENTAL-425, DENTAL-425L, DENTAL-435, DENTAL-435L, DENTAL-445, and DENTAL-445L.

*Corequisite:* DENTAL-455, DENTAL-455L, DENTAL-460, DENTAL-465, DENTAL-465L, DENTAL-475, DENTAL-475L, DENTAL-490, and DENTAL-490L.

Theory in a variety of the functions delegated to the Dental Assistant and Registered Dental Assistant under the jurisdiction of the California Dental Practice Act as specified by the rules and regulations of the Dental Board of California. Emphasis is placed on

SECTION INSTRUCTOR HOURS DAYS ROOM/LOCATION

competency of performance and self-evaluation. Course also includes content in oral pathology and pharmacology.  
Grading: Letter grade only

**Rancho Cucamonga Campus**

32557 B.Dineros 12:00pm-2:50pm W HS-106  
01/10/24-04/03/24 Last day to add: 01/16/24  
Section 32557: Instructor consent required.

**DENTAL-480L Dental Chairside Skills II Lab 1.00 UNIT**

*Prerequisite:* DENTAL-405, DENTAL-415, DENTAL-415L, DENTAL-425, DENTAL-425L, DENTAL-435, DENTAL-435L, DENTAL-445, and DENTAL-445L.

*Corequisite:* DENTAL-455, DENTAL-455L, DENTAL-460, DENTAL-465, DENTAL-465L, DENTAL-475, DENTAL-475L, DENTAL-490 and DENTAL-490L.

Laboratory, pre-clinical and where appropriate, clinical practice in a variety of the functions delegated to the Dental Assistant and Registered Dental Assistant under the jurisdiction of the California Dental Practice Act as specified by the rules and regulations of the Dental Board of California. Emphasis is placed on competency of performance and self-evaluation.

Grading: Letter grade only

**Rancho Cucamonga Campus**

32558 A.Loya 10:00am-2:15pm T HS-105  
01/09/24-04/02/24 Last day to add: 01/14/24  
Section 32558: Instructor consent required.  
32560 A.Loya 10:00am-2:15pm TH HS-105  
01/11/24-04/04/24 Last day to add: 01/17/24  
Section 32560: Instructor consent required.

**DENTAL-490 Advanced Clinical Procedures 1.00 UNIT**

*Prerequisite:* DENTAL-405, DENTAL-415, DENTAL-415L, DENTAL-425, DENTAL-425L, DENTAL-435, DENTAL-435L, DENTAL-445, and DENTAL-445L.

*Corequisite:* DENTAL-455, DENTAL-455L, DENTAL-460, DENTAL-465, DENTAL-465L, DENTAL-475, DENTAL-475L, DENTAL-480, and DENTAL-480L.

This course provides instruction in the State-administered certifications for Coronal Polishing and Pit and Fissure Sealants. Students must pass the State examination in order to successfully complete the course.

Grading: Letter grade only

**Rancho Cucamonga Campus**

32561 S.De Leon 1:00pm-2:50pm M HS-103  
01/08/24-03/25/24 Last day to add: 01/21/24  
 Section 32561: Zero Textbook Costs (\$0).  
Section 32561: Instructor consent required.

SECTION INSTRUCTOR HOURS DAYS ROOM/LOCATION

**DENTAL-490L Advanced Clinical Procedures Lab 0.50 UNITS**

*Prerequisite:* DENTAL-405, DENTAL-415, DENTAL-415L, DENTAL-425, DENTAL-425L, DENTAL-435, DENTAL-435L, DENTAL-445, and DENTAL-445L.

*Corequisite:* DENTAL-455, DENTAL-455L, DENTAL-460, DENTAL-465, DENTAL-465L, DENTAL-475, DENTAL-475L, DENTAL-480, and DENTAL-480L.

Pre-clinical and clinical instruction in coronal polishing, mouth mirror inspection, and dental sealants. Emphasis is placed on competency of performance, self-evaluation and correction and concern for patient safety.

Grading: Letter grade only

**Rancho Cucamonga Campus**

32562 S.De Leon 3:30pm-6:35pm M HS-109C  
01/08/24-03/18/24 Last day to add: 01/21/24  
 Section 32562: Zero Textbook Costs (\$0).  
Section 32562: Instructor consent required.  
32563 T.Cusick 3:30pm-6:35pm T HS-109C  
01/09/24-02/27/24 Last day to add: 01/14/24  
 Section 32563: Low-Cost Textbooks (below \$50).  
Section 32563: Instructor consent required.  
32565 B.Dineros 3:30pm-6:35pm W HS-109C  
01/10/24-02/28/24 Last day to add: 01/16/24  
Section 32565: Instructor consent required.

**Drafting (DRAFT)****DRAFT-20 Computer-Aided Drafting and Design 4.00 UNITS**

Introduction to Computer Aided Drafting and Design (CADD) technology, terminology, and application, using an industry-standard program. Drawing creation; detailing and dimensioning; management of drawing files; management of user environment; producing hardcopy output of drawings; introduction to parametric sketching; Emphasis on two-dimensional working drawings. Coursework will be completed using the AutoCAD software.

Materials Fee: \$5.00

Transfer: CSU

Grading: Letter grade only

**Online Class** [www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php)

32543 STAFF Online hours Canvas  
32786 STAFF Online hours Canvas  
01/29/24-05/09/24 Last day to add: 02/02/24

**Rancho Cucamonga Campus**

32542 P.Gonzalez 8:00am-9:15am TTH VSS-103  
and 9:30am-10:45am TTH VSS-103

SECTION INSTRUCTOR HOURS DAYS ROOM/LOCATION

**DRAFT-21 Mechanical Design I 3.00 UNITS**

*Prerequisite: EGTECH-10 or one year experience using SolidWorks or similar feature-based modeling software.*

*Advisory: Completion of DRAFT-20.*

Engineering graphics for product design, manufacturing and construction. Emphasis on production of layouts and engineering drawings. Orthographic projection of primary views, section views, detail views and auxiliary views. Detailing of drawing views including dimensions, tolerancing, notes/labels and drawing formats. Assignments will be completed using the SolidWorks CAD software.

Materials Fee: \$5.00

Transfer: CSU

Grading: Letter grade only

**Online Class** [www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php)  
32544 J.Iniguez Online hours Canvas

**DRAFT-41 Mechanical Design and Drafting II 4.00 UNITS**

*Prerequisite: EGTECH-10 or one year experience using SolidWorks.*

*Advisory: Completion of DRAFT-21.*

Advanced mechanical design/drafting with an on interpretation and preparation of part and assembly drawings. Emphasis on application of ASME Y14.5 geometrical and positional tolerancing and Six-Sigma tolerance stacking/analysis practices. Additional topics will include techniques for automating and customizing application software. Coursework will be completed using the SolidWorks software.

Materials Fee: \$5.00

Transfer: CSU

Grading: Letter grade only

**Online Class** [www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php)  
32545 J.Iniguez Online hours Canvas

**DRAFT-43 Advanced CAD Modeling and Applications 3.00 UNITS**

*Prerequisite: EGTECH-10 or one year SolidWorks experience.*

Advanced concepts and development of three-dimensional solid models. Emphasis on using 'best practices' principles and techniques for part and assembly modeling using feature-based, parametric CAD solid modeling. Students are prepared for and take the CSWA (Certified SolidWorks Associate) Exam. Coursework is done using the SolidWorks CAD software.

Materials Fee: \$5.00

Transfer: CSU

Grading: Letter grade only

**Online Class** [www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php)  
32546 S.Egli Online hours Canvas

SECTION INSTRUCTOR HOURS DAYS ROOM/LOCATION

**DRAFT-50 Architectural Design I 3.00 UNITS**

*Advisory: Completion of DRAFT-20.*

Intro to Revit Architecture software. Projects of simple residential and commercial buildings will be employed. Student drawings will reflect the integration of topics concepts and the various plans needed for a complete set of working drawings, including floor plans, elevations, section views, schedules and other construction documents are covered. Hands-on exercises will be used to reinforce the functions of Revit. Coursework will be completed using REVIT Architecture software.

Materials Fee: \$5.00

Transfer: CSU

Grading: Letter grade only

**Online Class** [www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php)  
32572 S.Hall Online hours Canvas

**DRAFT-53 Architectural Applications of CAD 4.00 UNITS**

*Prerequisite: DRAFT-51.*

In-depth use of parametric three-dimensional for Building Information Modeling (BIM), building design and production of working drawings using Revit Architecture Software and exploring creating families. This will build upon the skills developed in Drafting51 and will also include a light version of Revit MEP and Structure in order to create and modify three-dimensional topography and buildings, parametric building walls with floor and roof slabs, creating floor reflected ceiling plans, generating building elevations and sections, and creating professional quality renderings. Hands-on exercises will be used to reinforce the functions of Revit.

Materials Fee: \$5.00

Transfer: CSU

Grading: Letter grade only

**Online Class** [www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php)  
32581 S.Hall Online hours Canvas

**DRAFT-78 Advanced Mechanical Design Applications 4.00 UNITS**

*Prerequisite: EGTECH-10 or 2 years experience using SolidWorks or similar feature-based modeling software.*

*Advisory: Completion of DRAFT-43.*

Advanced modeling/drawing of machine parts in the various stages of manufacturing with required back-up items such as jigs, fixtures, weldments, tooling, molds and dies. Advanced topics such as surfacing may also be included. Students will be prepared for and take the CSWP (Certified SolidWorks Professional) Exam. Coursework will be completed using the SolidWorks software.

Materials Fee: \$5.00

Transfer: CSU

Grading: Letter grade only

**Online Class** [www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php)  
32547 S.Egli Online hours Canvas

SECTION INSTRUCTOR HOURS DAYS ROOM/LOCATION

# Earth Science (ESC)

## ESC-1 Earth Science 3.00 UNITS

Geology, oceanography, meteorology, and planetology aspects of the physical environment; designed for general education and earth science majors. (C-ID GEOL 120)

Transfer: CSU; UC

Grading: Letter grade only

### Honors Class Online [www.chaffey.edu/programsacademics/honors.php](http://www.chaffey.edu/programsacademics/honors.php)

31371 J.Lee	Online hours	Canvas
01/08/24-04/19/24	Last day to add: 01/12/24	
	Section 31371: Zero Textbook Costs (\$0).	
	Section 31371: Honors class; see <a href="http://www.chaffey.edu/programsacademics/honors.php">www.chaffey.edu/programsacademics/honors.php</a> .	

### Online Class [www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php)

31353 A.Foutz	Online hours	Canvas
01/08/24-03/04/24	Last day to add: 01/12/24	
	Section 31353: Zero Textbook Costs (\$0).	
	Section 31353: Fast-track class; see <a href="http://www.chaffey.edu/programsacademics/fast-track.php">www.chaffey.edu/programsacademics/fast-track.php</a> .	
31357 A.Foutz	Online hours	Canvas
01/08/24-03/04/24	Last day to add: 01/12/24	
	Section 31357: Zero Textbook Costs (\$0).	
	Section 31357: Fast-track class; see <a href="http://www.chaffey.edu/programsacademics/fast-track.php">www.chaffey.edu/programsacademics/fast-track.php</a> .	
31368 N.Luu	Online hours	Canvas
01/08/24-04/19/24	Last day to add: 01/12/24	
	Section 31368: Zero Textbook Costs (\$0).	
31373 N.Luu	Online hours	Canvas
01/08/24-04/19/24	Last day to add: 01/12/24	
	Section 31373: Zero Textbook Costs (\$0).	
31374 T.Castiglione	Online hours	Canvas
01/29/24-05/09/24	Last day to add: 02/02/24	
	Section 31374: Zero Textbook Costs (\$0).	
31376 T.Castiglione	Online hours	Canvas
01/29/24-05/09/24	Last day to add: 02/02/24	
	Section 31376: Zero Textbook Costs (\$0).	
31386 STAFF	Online hours	Canvas
01/29/24-05/09/24	Last day to add: 02/02/24	
	Section 31386: Zero Textbook Costs (\$0).	
31391 J.Johnston	Online hours	Canvas
01/29/24-05/09/24	Last day to add: 02/02/24	
	Section 31391: Zero Textbook Costs (\$0).	
31393 STAFF	Online hours	Canvas
01/29/24-05/09/24	Last day to add: 02/02/24	
	Section 31393: Zero Textbook Costs (\$0).	
31394 STAFF	Online hours	Canvas
01/29/24-05/09/24	Last day to add: 02/02/24	
	Section 31394: Zero Textbook Costs (\$0).	
31397 STAFF	Online hours	Canvas
01/29/24-05/09/24	Last day to add: 02/02/24	
	Section 31397: Zero Textbook Costs (\$0).	
31399 STAFF	Online hours	Canvas
01/29/24-05/09/24	Last day to add: 02/02/24	
	Section 31399: Zero Textbook Costs (\$0).	

SECTION INSTRUCTOR HOURS DAYS ROOM/LOCATION

31400 B.Brooks	Online hours	Canvas
03/18/24-05/09/24	Last day to add: 03/22/24	
	Section 31400: Zero Textbook Costs (\$0).	
	Section 31400: Fast-track class; see <a href="http://www.chaffey.edu/programsacademics/fast-track.php">www.chaffey.edu/programsacademics/fast-track.php</a> .	

### Rancho Cucamonga Campus

31345 J.Warger	9:00am-10:50am MW	PS-112
01/08/24-04/17/24	Last day to add: 01/12/24	
	Section 31345: Zero Textbook Costs (\$0).	

### Chino Campus

31347 J.Lee	8:00am-9:50am MW	CHMB-246
01/29/24-05/08/24	Last day to add: 02/02/24	
	Section 31347: Zero Textbook Costs (\$0).	

### Fontana Campus

31348 A.Foutz	8:00am-9:50am TTH	FNAC-101
01/30/24-05/08/24	Last day to add: 02/02/24	
	Section 31348: Zero Textbook Costs (\$0).	
31346 A.Foutz	12:00pm-1:40pm MTWTH	FNLC-120
03/18/24-05/09/24	Last day to add: 03/22/24	
	Section 31346: Zero Textbook Costs (\$0).	
	Section 31346: Fast-track class; see <a href="http://www.chaffey.edu/programsacademics/fast-track.php">www.chaffey.edu/programsacademics/fast-track.php</a> .	

## ESC-1L Earth Science Laboratory 1.00 UNIT

*Corequisite: ESC-1 (may be taken previously).*

Hands-on activities to reinforce lecture concepts using scientific tools and methods to image, measure and observe phenomenon in geology, oceanography, astronomy and meteorology. (C-ID GEOL 120L)

Transfer: CSU; UC

Grading: Letter grade only

### Online Class [www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php)

31407 A.Foutz	Online hours	Canvas
01/08/24-03/04/24	Last day to add: 01/12/24	
	Section 31407: Zero Textbook Costs (\$0).	
	Section 31407: Fast-track class; see <a href="http://www.chaffey.edu/programsacademics/fast-track.php">www.chaffey.edu/programsacademics/fast-track.php</a> .	
31410 A.Foutz	Online hours	Canvas
01/08/24-03/04/24	Last day to add: 01/12/24	
	Section 31410: Zero Textbook Costs (\$0).	
	Section 31410: Fast-track class; see <a href="http://www.chaffey.edu/programsacademics/fast-track.php">www.chaffey.edu/programsacademics/fast-track.php</a> .	
31426 N.Luu	Online hours	Canvas
01/08/24-04/19/24	Last day to add: 01/12/24	
	Section 31426: Zero Textbook Costs (\$0).	
31427 STAFF	Online hours	Canvas
01/08/24-04/19/24	Last day to add: 01/12/24	
	Section 31427: Zero Textbook Costs (\$0).	
31429 STAFF	Online hours	Canvas
01/08/24-04/19/24	Last day to add: 01/12/24	
	Section 31429: Zero Textbook Costs (\$0).	
31405 J.Warger	Online hours	Canvas
01/29/24-05/09/24	Last day to add: 02/02/24	
	Section 31405: Zero Textbook Costs (\$0).	

SECTION	INSTRUCTOR	HOURS	DAYS	ROOM/LOCATION
31433	T.Castiglione	Online hours		Canvas
	01/29/24-05/09/24	Last day to add: 02/02/24		
	Section 31430: Zero Textbook Costs (\$0).			
31435	B.Scherzer	Online hours		Canvas
	01/29/24-05/09/24	Last day to add: 02/02/24		
	Section 31435: Zero Textbook Costs (\$0).			
31433	L.Alpert	Online hours		Canvas
	01/29/24-05/09/24	Last day to add: 02/02/24		
	Section 31433: Zero Textbook Costs (\$0).			
31413	STAFF	Online hours		Canvas
	01/29/24-05/09/24	Last day to add: 02/02/24		
	Section 31413: Zero Textbook Costs (\$0).			
31437	STAFF	Online hours		Canvas
	01/29/24-05/09/24	Last day to add: 02/02/24		
	Section 31437: Zero Textbook Costs (\$0).			
31438	STAFF	Online hours		Canvas
	01/29/24-05/09/24	Last day to add: 02/02/24		
	Section 31438: Zero Textbook Costs (\$0).			
31440	STAFF	Online hours		Canvas
	01/29/24-05/09/24	Last day to add: 02/02/24		
	Section 31440: Zero Textbook Costs (\$0).			
31442	STAFF	Online hours		Canvas
	01/29/24-05/09/24	Last day to add: 02/02/24		
	Section 31442: Zero Textbook Costs (\$0).			
31444	B.Brooks	Online hours		Canvas
	03/18/24-05/09/24	Last day to add: 03/22/24		
	Section 31444: Zero Textbook Costs (\$0). Section 31444: Fast-track class; see <a href="http://www.chaffey.edu/programsacademics/fast-track.php">www.chaffey.edu/programsacademics/fast-track.php</a> .			

**Rancho Cucamonga Campus**

31401	J.Warger	11:00am-12:50pm MW		PS-109
	01/08/24-04/17/24	Last day to add: 01/12/24		
	Section 31401: Zero Textbook Costs (\$0).			

**Chino Campus**

31402	J.Lee	10:00am-11:50am MW		CHMB-210
	01/29/24-05/08/24	Last day to add: 02/02/24		
	Section 31402: Zero Textbook Costs (\$0).			

**Fontana Campus**

31403	A.Foutz	10:00am-11:50am TTH		FNAC-207
	01/30/24-05/09/24	Last day to add: 02/02/24		
	Section 31403: Zero Textbook Costs (\$0).			

**ESC-5 Oceanography 3.00 UNITS**

Study of the marine environment including seawater properties, ocean currents, and marine biology.  
Transfer: CSU; UC Grading: Letter grade only

**Online Class** [www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php)

31447	M.Okbamichael	Online hours		Canvas
	Section 31447: Zero Textbook Costs (\$0).			
34525	R.Rector	Online hours		Canvas
	01/29/24-05/09/24	Last day to add: 02/02/24		

SECTION	INSTRUCTOR	HOURS	DAYS	ROOM/LOCATION
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**ESC-5L Oceanography Laboratory 1.00 UNIT**

*Corequisite: ESC-5 (may be taken previously).*  
Use the tools and methods of science to image, measure and observe phenomenon in oceanography.  
Transfer: CSU; UC Grading: Letter grade only

**Online Class** [www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php)

31460	M.Okbamichael	Online hours		Canvas
	Section 31460: Zero Textbook Costs (\$0).			

**Economics (ECON)**

**ECON-1 Introduction to Economics 3.00 UNITS**

Provide an overview of basic economic theories and models and apply them to analyze contemporary economic issues. Topics include the U.S. economic system, domestic and international economic issues, e.g. wealth and income distribution, sustainable economic growth, health and health care reform, unemployment, globalization, environmental issues, regulation, deregulation, inflation, interest rates, discrimination, corporations and labor unions and contemporary labor issues.  
Transfer: CSU; UC credit limitations Grading: Letter grade only

**Online Class** [www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php)

21152	A.Casolari	Online hours		Canvas
22062	M.Coson	Online hours		Canvas
	01/08/24-03/04/24	Last day to add: 01/12/24		
	Section 22062: Fast-track class; see <a href="http://www.chaffey.edu/programsacademics/fast-track.php">www.chaffey.edu/programsacademics/fast-track.php</a> .			
22061	Y.Yin	Online hours		Canvas
	01/08/24-04/19/24	Last day to add: 01/12/24		
32139	J.Gurtovoy	Online hours		Canvas
	03/18/24-05/09/24	Last day to add: 03/22/24		
	Section 32139: Fast-track class; see <a href="http://www.chaffey.edu/programsacademics/fast-track.php">www.chaffey.edu/programsacademics/fast-track.php</a> .			
32140	J.White	Online hours		Canvas
	03/18/24-05/09/24	Last day to add: 03/22/24		
	Section 32140: Fast-track class; see <a href="http://www.chaffey.edu/programsacademics/fast-track.php">www.chaffey.edu/programsacademics/fast-track.php</a> .			

**Rancho Cucamonga Campus**

34154	L.Arroyo	9:30am-10:45am MW		SS-111
34155	R.Bandzak	11:00am-12:50pm MW		SS-111
	01/29/24-05/08/24	Last day to add: 02/02/24		
34156	J.Gurtovoy	11:00am-2:20pm TTH		SS-103
	03/19/24-05/09/24	Last day to add: 03/22/24		
	Section 34156: Fast-track class; see <a href="http://www.chaffey.edu/programsacademics/fast-track.php">www.chaffey.edu/programsacademics/fast-track.php</a> .			

SECTION INSTRUCTOR HOURS DAYS ROOM/LOCATION

**ECON-2 Principles of Macroeconomics 3.00 UNITS**

*Placement Level: Eligibility for MATH-542 or higher-level math course as determined by the Chaffey College placement process.*

An introductory course focusing on aggregate economic analysis. Topics include: market systems, aggregate measures of economic activity, macroeconomic equilibrium, money and financial institutions, monetary and fiscal policy, international economics, and economic growth.

U.S. economic systems and institutions and their origins will be examined including: theories and policies concerning economic growth and development, business cycles, unemployment, full employment, inflation, taxation, deficits, the national debt, public choice, money, banking, interest rates, international trade and finance, and competing economic views (e.g. Classical, New Classical, Keynesian, Monetarism, Sustainable Growth Theories, and Human Scale Economics). (C-ID ECON 202)

Transfer: CSU; UC Grading: Letter grade only

**Online Class** [www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php)

21162 M.Coson	Online hours	Canvas
21164 J.Kearns	Online hours	Canvas
21172 S.Nowakhtar	Online hours	Canvas
01/08/24-03/04/24	Last day to add: 01/12/24	
Section 21172: Fast-track class; see <a href="http://www.chaffey.edu/programsacademics/fast-track.php">www.chaffey.edu/programsacademics/fast-track.php</a> .		
21166 L.Arroyo	Online hours	Canvas
01/08/24-04/19/24	Last day to add: 01/12/24	
21169 J.Lindvall	Online hours	Canvas
01/29/24-05/09/24	Last day to add: 02/02/24	
21170 H.Murata Inouye	Online hours	Canvas
01/29/24-05/09/24	Last day to add: 02/02/24	
21171 H.Murata Inouye	Online hours	Canvas
01/29/24-05/09/24	Last day to add: 02/02/24	
21173 A.Casolari	Online hours	Canvas
03/18/24-05/09/24	Last day to add: 03/22/24	
Section 21173: Fast-track class; see <a href="http://www.chaffey.edu/programsacademics/fast-track.php">www.chaffey.edu/programsacademics/fast-track.php</a> .		
22065 R.Bandzak	Online hours	Canvas
03/18/24-05/09/24	Last day to add: 03/22/24	
Section 22065: Fast-track class; see <a href="http://www.chaffey.edu/programsacademics/fast-track.php">www.chaffey.edu/programsacademics/fast-track.php</a> .		

**Rancho Cucamonga Campus**

34161 J.Lindvall	8:00am-9:15am	TTH	SS-111
34158 R.Brown	9:30am-10:45am	TTH	SS-111
34159 Y.Yin	1:00pm-2:50pm	MW	SS-111
01/08/24-04/17/24	Last day to add: 01/12/24		
34160 E.Ogbuchiekwe	2:30pm-5:50pm	TTH	SS-103
03/19/24-05/09/24	Last day to add: 03/22/24		
Section 34160: Fast-track class; see <a href="http://www.chaffey.edu/programsacademics/fast-track.php">www.chaffey.edu/programsacademics/fast-track.php</a> .			

SECTION INSTRUCTOR HOURS DAYS ROOM/LOCATION

**ECON-4 Principles of Microeconomics 3.00 UNITS**

*Placement Level: Eligibility for MATH-542 or higher-level math course as determined by the Chaffey College placement process.*

This is an introductory course focusing on choices of individual economic decision-makers. Topics include scarcity; individual and household decision making; business decision making; specialization and trade; market equilibrium; elasticity; production and cost theory; market structures; factor markets; effects of taxes on individuals and businesses; income distribution and poverty; economics of race, gender, and culture; and market failure. May be offered as an Honors course. (C-ID ECON 201)

Transfer: CSU; UC Grading: Letter grade only

**Online Class** [www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php)

21175 Y.Yin	Online hours	Canvas
21177 E.Ogbuchiekwe	Online hours	Canvas
21181 A.Casolari	Online hours	Canvas
21186 J.Gurtovoy	Online hours	Canvas
01/08/24-03/04/24	Last day to add: 01/12/24	
Section 21186: Fast-track class; see <a href="http://www.chaffey.edu/programsacademics/fast-track.php">www.chaffey.edu/programsacademics/fast-track.php</a> .		
21182 L.Arroyo	Online hours	Canvas
01/08/24-04/19/24	Last day to add: 01/12/24	
21183 S.Nowakhtar	Online hours	Canvas
01/29/24-05/09/24	Last day to add: 02/02/24	
21185 J.White	Online hours	Canvas
01/29/24-05/09/24	Last day to add: 02/02/24	
22067 R.Bandzak	Online hours	Canvas
03/18/24-05/09/24	Last day to add: 03/22/24	
Section 22067: Fast-track class; see <a href="http://www.chaffey.edu/programsacademics/fast-track.php">www.chaffey.edu/programsacademics/fast-track.php</a> .		
23553 J.Lindvall	Online hours	Canvas
03/18/24-05/09/24	Last day to add: 03/22/24	
Section 23553: Fast-track class; see <a href="http://www.chaffey.edu/programsacademics/fast-track.php">www.chaffey.edu/programsacademics/fast-track.php</a> .		

**Rancho Cucamonga Campus**

34162 J.White	8:00am-9:15am	MW	SS-111
34165 STAFF	1:00pm-2:50pm	MW	SS-103
01/08/24-04/17/24	Last day to add: 01/12/24		
34164 S.Nowakhtar	1:00pm-4:05pm	TTH	SS-111
01/09/24-02/29/24	Last day to add: 01/12/24		
Section 34164: Fast-track class; see <a href="http://www.chaffey.edu/programsacademics/fast-track.php">www.chaffey.edu/programsacademics/fast-track.php</a> .			
34163 E.Ogbuchiekwe	11:00am-12:50pm	TTH	SS-111
01/30/24-05/09/24	Last day to add: 02/02/24		

## Education (ED)

### ED-10 Elementary Classroom 3.00 UNITS Fieldwork

*Limitation on Enrollment: Proof of a negative TB test within past 12 months and legal fingerprint clearance through the Chaffey College Human Resources Department are required for fieldwork placement.*

*Prerequisite: CDE-2.*

*Placement Level: Eligibility for ENGL-1A as determined by the Chaffey College placement process.*

Course explores concepts and issues related to teaching diverse learners in today's schools, Kindergarten through grade twelve (K-12). Topics include teaching as a profession, historical and philosophical foundations of the United States education system, contemporary educational issues, and California's standards for both student curriculum and teacher performance. In addition to a weekly lecture, the course requires 45 hours of structured fieldwork with a certificated teacher in a diverse public elementary classroom. Fieldwork placement will be carefully selected by the course instructor at schools within the district boundaries of the Chaffey College Rancho campus. (C-ID EDUC 200)

Transfer: CSU; UC

Grading: Letter grade only

#### Rancho Cucamonga Campus

21560 M.Alexander	8:00am-9:15am	MW	CD-124A
31081 M.Alexander	9:30am-10:45am	MW	CD-124A

## Emergency Medical Technician (EMT)

### EMT-11 Emergency Medical Technician 7.00 UNITS

*Limitation on Enrollment: Student must be 18 years or older at the start of the course, and possess a current American Heart Association Health Care Provider CPR card.*

*Prerequisite: EMT-405.*

*Other: Students should possess good dexterity and have good physical condition with the ability to lift 150 pounds and work in confined areas and in different positions (e.g. on the ground or floor).*

This course will provide EMT students with training to recognize the signs and symptoms of illness and traumatic injuries, as well as instruction on how to perform life-saving skills.

This course meets requirements as defined in the California Code of Regulations (CCR) Title 22, and is approved by the State of California EMS Authority, and local EMSA Inland Counties EMS Agency (ICEMA). This course includes lecture and laboratory experiences. Students must be a minimum of 18 years of age prior to beginning field experience. A minimum of 24 hours of field experience is included in the course, which consists of clinical rotation at Hospital, and/or ambulance ride along as required in CCR Title 22.

Upon successful completion of the course, students are eligible to register for the National Registry licensing examination which is taken off campus at an approved testing site.

Students upon successful completion of EMT 405 and EMT 11 may pursue the Emergency Medical Provider Certificate of Achievement. This Certificate prepares students for future entrance into a Paramedic Program.

Transfer: CSU

Grading: Letter grade only

#### Rancho Cucamonga Campus

32655 J.Stapleton	8:30am-6:15pm	F	BE-105
and 24 hours arranged field experience			

#### Fontana Campus

32699 J.Sloan	5:30pm-10:45pm	MTH	FNLC-120
and 24 hours arranged field experience			

### EMT-405 Emergency Medical Technician Preparation Services 3.00 UNITS

*Other: Students should possess good dexterity and physical condition, have the ability to lift and carry up to 150 pounds, and be able to work in confined spaces and different positions (e.g. on the ground or floor).*

This course provides students with a foundation in CPR, medical terminology, anatomy, physiology, legal issues, pharmacology, and patient assessment. This course is a prerequisite for EMT 11 - Emergency Medical Technician course, which fulfills California Code of Regulations Title 22 requirements. Emergency care knowledge and skills are required for Emergency Medical Technicians, Professional and Volunteer Firefighters, and Peace Officers. Course meets the American Heart Association CPR prerequisite and recommended preparation for admission to the EMT program, and is approved by the Inland County Emergency Medical Agency (ICEMA).

Grading: Letter grade only

#### Fontana Campus

32633 J.Wiley	8:30am-1:45pm	F	FNLC-120
02/02/24-05/03/24	Last day to add: 02/02/24		

#### Chino Valley Adult School 12970 3<sup>rd</sup> St, Chino, CA 91710

32623 STAFF	5:30pm-9:55pm	W	CVAS-27
01/31/24-05/08/24	Last day to add: 02/02/24		

## Engineering (ENGIN)

### ENGIN-30 Engineering Applications of Digital Computation 3.00 UNITS

*Prerequisite:* MATH-65A.

Structured programming concepts applied to engineering problem types, such as center of mass, ballistics, column buckling, design, and reduction of experimental data. Structured approach used, with applications to flow charts and computer programming. Mathematical techniques include iterative solution, bisection, Raphson-Newton, statistics, and matrix operations. Computer techniques include formatted input and output, selection, loops, functions, pointers, arrays, and characters.

Transfer: CSU; UC Grading: Letter grade only

#### Rancho Cucamonga Campus and Online Class

32629 Z.Aliyazicioglu 9:30am-12:20pm TH VSS-102  
and Online hours Canvas  
Section 32629: Hybrid class; see  
[www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php).

### ENGIN-52 Engineering Dynamics 3.00 UNITS

*Prerequisite:* ENGIN-50 and MATH-65B.

Kinematics and kinetics of particles, systems of particles, and rigid bodies from a Newtonian viewpoint. Force-acceleration, work-energy, and impulse-momentum principles. Planar kinematics and kinetics of rigid bodies. Introduction to mechanical vibration. Vector mathematics where appropriate.

Transfer: CSU; UC Grading: Letter grade only

#### Rancho Cucamonga Campus

32630 M.Tavakoli 1:00pm-2:15pm TTH PS-123  
 Section 32630: Zero Textbook Costs (\$0).

### ENGIN-60 Materials of Engineering 3.00 UNITS

*Prerequisite:* CHEM-24A.

Properties of materials as they relate to atomic and crystal structure. Topics include atomic structure and bonding; crystalline structures; phases and phase diagrams; metals, polymers, ceramics, and composites; mechanical deformation and fracture; electrical, magnetic, and optical properties; corrosion; and process methods.

Transfer: CSU; UC Grading: Letter grade only

**Online Class** [www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php)

32634 S.Contreras Online hours Canvas

## Engineering Technology (EGTECH)

### EGTECH-10 Introduction to Engineering Design/Graphics 4.00 UNITS

Survey of engineering graphics and the design process as applied to engineering and related fields. Emphasis is on use of 3-D Feature-Based, Parametric Solid modeling as the foundation of that process. Coursework is done using SolidWorks software. Additional topics include: interpreting ANSI standard engineering drawings, visualization, sketching, geometric relations, assembly modeling, and creating ANSI standard part and assembly drawings. Special emphasis is placed on understanding and developing sound Modeling Strategies/Plans based on 'best practices.' Students also are introduced to 3D-Printing technology and produce physical models from their own CAD models.

Transfer: CSU; UC Grading: Letter grade only

**Online Class** [www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php)

32588 S.Egli Online hours Canvas  
32787 J.Farias Online hours Canvas  
01/29/24-05/09/24 Last day to add: 02/02/24

#### Rancho Cucamonga Campus

32594 P.Gonzalez 2:00pm-3:15pm TTH VSS-103  
and 3:30pm-4:45pm TTH VSS-103

### EGTECH-16 Computer Integrated Manufacturing - CNC Material Removal 3.00 UNITS

*Corequisite:* EGTECH-10 (may be taken previously).

*Other:* One year in high school CAD/Engineering course using feature based modeling software such as Autodesk Inventor or SolidWorks.

An overview of automated manufacturing concepts using designs created with industry standard modeling software, material removal manufacturing processes, machine tool operations, industrial practices, tool motion, CNC programming, simulations, and prototyping. Physical examples of designs using computer-based numerically controlled (CNC) machine tools are produced.

Transfer: CSU Grading: Letter grade only

#### Rancho Cucamonga Campus

32595 S.Egli 6:00pm-7:20pm TTH VSS-103  
and 7:30pm-8:50pm TTH VSS-103

# English (ENGL)

## Student Success Centers

Chaffey's virtual and in-person student Success Centers provide free tutoring, workshops, conversation groups, and focused learning activities. Functioning as an "extension of the classroom," the Success Centers strategically design curriculum for every stage of the learning process.

For hours and more information, visit the [Success Center webpage](#).

### Rancho Success Center

English, Language, Humanities, Business & Technology, STEM  
Room BEB-101 • (909) 652-6452

### Fontana Success Center

Room FNFC-122 • (909) 652-7430

### Chino Success Center

Room CHMB-145 • (909) 652-8150

## ENGL-1A Composition 3.00 UNITS

Careful study and practice of narrative, explanatory, argumentative, research and/or other kinds of writing and reading. Incorporates texts that celebrate diverse identities, communities, and experiences, and that engage with difference, with the ultimate goal of preparing students to succeed in college and careers, and to participate in broader societal discourse. A minimum of 5,000 written words is required over the term. Three hours for supplemental learning through a Success Center that supports this course are required. May be offered as an Honors course.

Transfer: CSU; UC

Grading: Letter grade only

**Online Class** [www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php)

22428 D.DeEspinosa-Jones	Online hours	Canvas
22430 J.Lowe	Online hours	Canvas
22464 J.Lowe	Online hours	Canvas
22431 C.Gibson	Online hours	Canvas
22432 E.Polson	Online hours	Canvas
22433 J.Tancredi	Online hours	Canvas
22481 J.Tancredi	Online hours	Canvas
22434 S.Calebotta	Online hours	Canvas
22448 S.Calebotta	Online hours	Canvas
22438 M.Utsler	Online hours	Canvas
34253 M.Utsler	Online hours	Canvas
22440 A.Vanciu	Online hours	Canvas
22441 S.Stratton	Online hours	Canvas
22442 S.Stratton	Online hours	Canvas
22449 L.Santamaria Brady	Online hours	Canvas
22451 L.Santamaria Brady	Online hours	Canvas
22457 L.Santamaria Brady	Online hours	Canvas
22460 J.Branson	Online hours	Canvas
22466 N.Richards	Online hours	Canvas
34386 K.George	Online hours	Canvas
34394 V.Tulacro	Online hours	Canvas
22463 E.Koenig	Online hours	Canvas

22734 C.Cotton	Online hours	Canvas
01/08/24-03/04/24	Last day to add: 01/12/24	
Section 22734: Fast-track class; see <a href="http://www.chaffey.edu/programsacademics/fast-track.php">www.chaffey.edu/programsacademics/fast-track.php</a> .		
22735 STAFF	Online hours	Canvas
01/08/24-03/04/24	Last day to add: 01/12/24	
Section 22735: Fast-track class; see <a href="http://www.chaffey.edu/programsacademics/fast-track.php">www.chaffey.edu/programsacademics/fast-track.php</a> .		
22737 M.Gonzalez	Online hours	Canvas
01/08/24-03/04/24	Last day to add: 01/12/24	
Section 22737: Fast-track class; see <a href="http://www.chaffey.edu/programsacademics/fast-track.php">www.chaffey.edu/programsacademics/fast-track.php</a> .		
22738 R.Nazar	Online hours	Canvas
01/08/24-03/04/24	Last day to add: 01/12/24	
Section 22738: Fast-track class; see <a href="http://www.chaffey.edu/programsacademics/fast-track.php">www.chaffey.edu/programsacademics/fast-track.php</a> .		
22782 R.Meenan	Online hours	Canvas
01/08/24-03/04/24	Last day to add: 01/12/24	
Section 22782: Fast-track class; see <a href="http://www.chaffey.edu/programsacademics/fast-track.php">www.chaffey.edu/programsacademics/fast-track.php</a> .		
23522 W.Watnik	Online hours	Canvas
01/08/24-03/04/24	Last day to add: 01/12/24	
Section 23522: Fast-track class; see <a href="http://www.chaffey.edu/programsacademics/fast-track.php">www.chaffey.edu/programsacademics/fast-track.php</a> .		
23693 S.Hanson	Online hours	Canvas
01/08/24-03/04/24	Last day to add: 01/12/24	
Section 23693: Fast-track class; see <a href="http://www.chaffey.edu/programsacademics/fast-track.php">www.chaffey.edu/programsacademics/fast-track.php</a> .		
22783 STAFF	Online hours	Canvas
01/08/24-03/04/24	Last day to add: 01/12/24	
Section 22783: Fast-track class; see <a href="http://www.chaffey.edu/programsacademics/fast-track.php">www.chaffey.edu/programsacademics/fast-track.php</a> .		
23485 STAFF	Online hours	Canvas
01/08/24-03/04/24	Last day to add: 01/12/24	
Section 23485: Fast-track class; see <a href="http://www.chaffey.edu/programsacademics/fast-track.php">www.chaffey.edu/programsacademics/fast-track.php</a> .		
22784 STAFF	Online hours	Canvas
01/08/24-03/04/24	Last day to add: 01/12/24	
Section 22784: Fast-track class; see <a href="http://www.chaffey.edu/programsacademics/fast-track.php">www.chaffey.edu/programsacademics/fast-track.php</a> .		
23526 STAFF	Online hours	Canvas
01/08/24-03/04/24	Last day to add: 01/12/24	
Section 23526: Fast-track class; see <a href="http://www.chaffey.edu/programsacademics/fast-track.php">www.chaffey.edu/programsacademics/fast-track.php</a> .		
24472 STAFF	Online hours	Canvas
01/08/24-03/04/24	Last day to add: 01/12/24	
Section 24472: Fast-track class; see <a href="http://www.chaffey.edu/programsacademics/fast-track.php">www.chaffey.edu/programsacademics/fast-track.php</a> .		
23531 C.Short	Online hours	Canvas
01/08/24-04/19/24	Last day to add: 01/12/24	
23692 STAFF	Online hours	Canvas
01/08/24-04/19/24	Last day to add: 01/12/24	
22771 R.Nazar	Online hours	Canvas
03/18/24-05/09/24	Last day to add: 03/22/24	
Section 22771: Fast-track class; see <a href="http://www.chaffey.edu/programsacademics/fast-track.php">www.chaffey.edu/programsacademics/fast-track.php</a> .		
22772 H.Greenberg	Online hours	Canvas
03/18/24-05/09/24	Last day to add: 03/22/24	
Section 22772: Fast-track class; see <a href="http://www.chaffey.edu/programsacademics/fast-track.php">www.chaffey.edu/programsacademics/fast-track.php</a> .		

SECTION	INSTRUCTOR	HOURS	DAYS	ROOM/LOCATION
22773	J.Greuel	Online hours		Canvas
	03/18/24-05/09/24	Last day to add: 03/22/24		
	Section 22773: Fast-track class; see <a href="http://www.chaffey.edu/programsacademics/fast-track.php">www.chaffey.edu/programsacademics/fast-track.php</a> .			
22775	J.Chapman	Online hours		Canvas
	03/18/24-05/09/24	Last day to add: 03/22/24		
	Section 22775: Fast-track class; see <a href="http://www.chaffey.edu/programsacademics/fast-track.php">www.chaffey.edu/programsacademics/fast-track.php</a> .			
22779	M.Gonzalez	Online hours		Canvas
	03/18/24-05/09/24	Last day to add: 03/22/24		
	Section 22779: Fast-track class; see <a href="http://www.chaffey.edu/programsacademics/fast-track.php">www.chaffey.edu/programsacademics/fast-track.php</a> .			
22780	J.Lopez	Online hours		Canvas
	03/18/24-05/09/24	Last day to add: 03/22/24		
	Section 22780: Fast-track class; see <a href="http://www.chaffey.edu/programsacademics/fast-track.php">www.chaffey.edu/programsacademics/fast-track.php</a> .			
22781	W.Watnik	Online hours		Canvas
	03/18/24-05/09/24	Last day to add: 03/22/24		
	Section 22781: Fast-track class; see <a href="http://www.chaffey.edu/programsacademics/fast-track.php">www.chaffey.edu/programsacademics/fast-track.php</a> .			
22774	STAFF	Online hours		Canvas
	03/18/24-05/09/24	Last day to add: 03/22/24		
	Section 22774: Fast-track class; see <a href="http://www.chaffey.edu/programsacademics/fast-track.php">www.chaffey.edu/programsacademics/fast-track.php</a> .			
22777	STAFF	Online hours		Canvas
	03/18/24-05/09/24	Last day to add: 03/22/24		
	Section 22777: Fast-track class; see <a href="http://www.chaffey.edu/programsacademics/fast-track.php">www.chaffey.edu/programsacademics/fast-track.php</a> .			
22778	STAFF	Online hours		Canvas
	03/18/24-05/09/24	Last day to add: 03/22/24		
	Section 22778: Fast-track class; see <a href="http://www.chaffey.edu/programsacademics/fast-track.php">www.chaffey.edu/programsacademics/fast-track.php</a> .			
23290	J.Ford	Online hours		Canvas
	01/29/24-05/09/24	Last day to add: 02/02/24		
22400	S.Alton	Online hours		Canvas
	01/29/24-05/09/24	Last day to add: 02/02/24		
22401	C.Decker	Online hours		Canvas
	01/29/24-05/09/24	Last day to add: 02/02/24		
22403	C.Decker	Online hours		Canvas
	01/29/24-05/09/24	Last day to add: 02/02/24		
24038	S.Camacho	Online hours		Canvas
	01/29/24-05/09/24	Last day to add: 02/02/24		
24039	S.Connelly	Online hours		Canvas
	01/29/24-05/09/24	Last day to add: 02/02/24		
24041	L.Seely	Online hours		Canvas
	01/29/24-05/09/24	Last day to add: 02/02/24		
24043	V.Abundis	Online hours		Canvas
	01/29/24-05/09/24	Last day to add: 02/02/24		
24044	K.Beach	Online hours		Canvas
	01/29/24-05/09/24	Last day to add: 02/02/24		
24040	STAFF	Online hours		Canvas
	01/29/24-05/09/24	Last day to add: 02/02/24		
22393	STAFF	Online hours		Canvas
	01/29/24-05/09/24	Last day to add: 02/02/24		
23789	STAFF	Online hours		Canvas
	01/29/24-05/09/24	Last day to add: 02/02/24		
23790	STAFF	Online hours		Canvas
	01/29/24-05/09/24	Last day to add: 02/02/24		

SECTION	INSTRUCTOR	HOURS	DAYS	ROOM/LOCATION
<b>Rancho Cucamonga Campus and Online Class</b>				
32901	STAFF	8:00am-9:15am	M	LA-106
		and Online hours		Canvas
	Section 32901: Hybrid class; see <a href="http://www.chaffey.edu/programsacademics/online-education.php">www.chaffey.edu/programsacademics/online-education.php</a> .			
32833	S.Stratton	9:30am-10:45am	M	LA-108
		and Online hours		Canvas
	Section 32833: Hybrid class; see <a href="http://www.chaffey.edu/programsacademics/online-education.php">www.chaffey.edu/programsacademics/online-education.php</a> .			
32888	C.Williams	9:30am-10:45am	M	LA-110
		and Online hours		Canvas
	Section 32888: Hybrid class; see <a href="http://www.chaffey.edu/programsacademics/online-education.php">www.chaffey.edu/programsacademics/online-education.php</a> . Section 32888: Enrollment limited to Umoja Program students; Counseling Department consent required.			
32905	S.Stratton	9:30am-10:45am	T	LA-108
		and Online hours		Canvas
	Section 32905: Hybrid class; see <a href="http://www.chaffey.edu/programsacademics/online-education.php">www.chaffey.edu/programsacademics/online-education.php</a> .			
32918	C.Decker	11:00am-12:15pm	T	LA-108
		and Online hours		Canvas
	Section 32918: Hybrid class; see <a href="http://www.chaffey.edu/programsacademics/online-education.php">www.chaffey.edu/programsacademics/online-education.php</a> .			
32875	STAFF	9:30am-10:45am	W	LA-108
		and Online hours		Canvas
	Section 32875: Hybrid class; see <a href="http://www.chaffey.edu/programsacademics/online-education.php">www.chaffey.edu/programsacademics/online-education.php</a> .			
32913	C.Decker	9:30am-10:45am	TH	LA-108
		and Online hours		Canvas
	Section 32913: Hybrid class; see <a href="http://www.chaffey.edu/programsacademics/online-education.php">www.chaffey.edu/programsacademics/online-education.php</a> .			
32960	STAFF	11:00am-12:15pm	TH	LA-106
		and Online hours		Canvas
	Section 23960: Hybrid class; see <a href="http://www.chaffey.edu/programsacademics/online-education.php">www.chaffey.edu/programsacademics/online-education.php</a> .			
32814	D.Hodge	9:00am-10:35am	TH	LA-111
		and Online hours		Canvas
	01/08/24-04/19/24	Last day to add: 01/12/24		
	Section 32814: Hybrid class; see <a href="http://www.chaffey.edu/programsacademics/online-education.php">www.chaffey.edu/programsacademics/online-education.php</a> .			
32815	D.Hodge	11:00am-12:35pm	TH	LA-111
		and Online hours		Canvas
	01/08/24-04/19/24	Last day to add: 01/12/24		
	Section 32815: Hybrid class; see <a href="http://www.chaffey.edu/programsacademics/online-education.php">www.chaffey.edu/programsacademics/online-education.php</a> .			
34254	D.Hodge	9:00am-10:50am	T	LA-111
		and Online hours		Canvas
	01/29/24-05/09/24	Last day to add: 02/02/24		
	Section 34254: Hybrid class; see <a href="http://www.chaffey.edu/programsacademics/online-education.php">www.chaffey.edu/programsacademics/online-education.php</a> .			
34255	D.Hodge	11:00am-12:50pm	T	LA-111
		and Online hours		Canvas
	01/29/24-05/09/24	Last day to add: 02/02/24		
	Section 34255: Hybrid class; see <a href="http://www.chaffey.edu/programsacademics/online-education.php">www.chaffey.edu/programsacademics/online-education.php</a> .			

SECTION INSTRUCTOR HOURS DAYS ROOM/LOCATION

**Rancho Cucamonga Campus**

32887 A.Martinez	8:00am-9:15am	MW	LA-110
34333 E.Koenig	8:00am-9:15am	MW	CAA-218
32892 STAFF	8:00am-9:15am	MW	LA-108
32902 B.Khaw-Posthuma	9:30am-10:45am	MW	LA-106
32877 S.Calebotta	11:00am-12:15pm	MW	LA-113
32838 M.Mermilliod	12:30pm-1:45pm	MW	LA-110
32885 C.Fucaloro	12:30pm-1:45pm	MW	LA-108
32896 M.Mermilliod	2:00pm-3:15pm	MW	LA-108
32834 N.Watkins	8:00am-9:15am	TTH	LA-110
32898 STAFF	8:00am-9:15am	TTH	LA-113
32835 N.Watkins	9:30am-10:45am	TTH	LA-110
32904 STAFF	9:30am-10:45am	TTH	LA-106
32841 A.Martinez	11:00am-12:15pm	TTH	LA-110
32914 B.Khaw-Posthuma	12:30pm-1:45pm	TTH	LA-108
32965 STAFF	11:00am-2:20pm	MW	LA-106
01/08/24-03/04/24	Last day to add: 01/12/24		
Section 32965: Fast-track class; see www.chaffey.edu/programsacademics/fast-track.php.			
32966 STAFF	2:30pm-5:50pm	MW	LA-106
01/08/24-03/04/24	Last day to add: 01/12/24		
Section 32966: Fast-track class; see www.chaffey.edu/programsacademics/fast-track.php.			
34260 STAFF	11:00am-12:50pm	MW	LA-100
01/08/24-04/17/24	Last day to add: 01/12/24		
32829 A.Kayzakian	2:30pm-4:20pm	TTH	LA-111
01/09/24-04/18/24	Last day to add: 01/12/24		
32820 V.Tulacro	9:00am-10:50am	MW	LA-111
01/29/24-05/08/24	Last day to add: 02/02/24		
32819 K.George	11:00am-12:50pm	MW	LA-111
01/29/24-05/08/24	Last day to add: 02/02/24		
32828 B.Jue	2:30pm-4:20pm	MW	LA-111
01/29/24-05/08/24	Last day to add: 02/02/24		
32827 STAFF	2:30pm-4:20pm	MW	LA-100
01/29/24-05/08/24	Last day to add: 02/02/24		
32821 A.Raygoza	9:00am-10:50am	TTH	LA-100
01/30/24-05/09/24	Last day to add: 02/02/24		
32830 P.Quaranta Di San Severino	7:00pm-8:50pm	TTH	LA-111
01/30/24-05/09/24	Last day to add: 02/02/24		
32974 STAFF	11:00am-2:20pm	MW	LA-106
03/18/24-05/08/24	Last day to add: 03/22/24		
Section 32974: Fast-track class; see www.chaffey.edu/programsacademics/fast-track.php.			
32977 K.Lyons	2:30pm-5:50pm	MW	LA-106
03/18/24-05/08/24	Last day to add: 03/22/24		
Section 32977: Fast-track class; see www.chaffey.edu/programsacademics/fast-track.php.			

**Chino Campus**

32881 D.Keener	9:30am-10:45am	MW	CHMB-260
32816 J.Greuel	2:30pm-4:20pm	MW	CHMB-260
32883 R.Nazar	8:00am-9:15am	TTH	CHMB-260
32893 R.Nazar	9:30am-10:45am	TTH	CHMB-260
32909 M.Utsler	11:00am-12:15pm	TTH	CHMB-260

**Fontana Campus**

32895 L.Santamaria Brady	9:30am-10:45am	MW	FNLC-122
32874 S.Connelly	12:30pm-1:45pm	MW	FNAC-112
32884 S.Connelly	12:30pm-1:45pm	TTH	FNAC-112
01/29/24-05/08/24	Last day to add: 02/02/24		

SECTION INSTRUCTOR HOURS DAYS ROOM/LOCATION

**ENGL-1B Advanced Composition and Critical Thinking 3.00 UNITS**

*Prerequisite: ENGL-1A.*

Using primarily non-fiction reading models, students emulate and incorporate various rhetorical strategies in the development of written analysis and researched argumentation. Focus on logical analysis (e.g., inductive and deductive reasoning) and effective reasoning, establishing credibility, and emotional appeals to develop persuasive arguments. Course is writing intensive with a minimum production requirement of 6,000 words. May be offered as an Honor course. (C-ID ENGL 105)

Transfer: CSU; UC Grading: Letter grade only

**Honors Class Online** www.chaffey.edu/programsacademics/honors.php

32911 A.Mark	Online hours	Canvas
Section 32911: Honors class; see www.chaffey.edu/programsacademics/honors.php.		
22502 C.Cotton	Online hours	Canvas
Section 22502: Honors class; see www.chaffey.edu/programsacademics/honors.php.		

**Honors Class: Rancho Cucamonga Campus**

32889 A.Martinez	9:30am-10:45am	MW	LA-100
Section 32889: Honors class; see www.chaffey.edu/programsacademics/honors.php.			
32836 STAFF	11:00am-12:15pm	MW	LA-100
Section 32836: Honors class; see www.chaffey.edu/programsacademics/honors.php.			
32903 STAFF	8:00am-9:15am	TTH	LA-106
Section 32903: Honors class; see www.chaffey.edu/programsacademics/honors.php.			

**Online Class** www.chaffey.edu/programsacademics/online-education.php

22488 L.Seely	Online hours	Canvas
22489 T.Steagall	Online hours	Canvas
22491 D.Richards	Online hours	Canvas
22495 D.Chatman-Riley	Online hours	Canvas
22496 K.George	Online hours	Canvas
22497 K.George	Online hours	Canvas
22498 D.Hernandez	Online hours	Canvas
22499 D.Hernandez	Online hours	Canvas
22503 B.Spears	Online hours	Canvas
22505 B.Spears	Online hours	Canvas
22507 B.Khaw-Posthuma	Online hours	Canvas
22508 B.Khaw-Posthuma	Online hours	Canvas
22513 E.Koenig	Online hours	Canvas
23690 V.Abundis	Online hours	Canvas
23691 E.Polson	Online hours	Canvas
23791 M.DeStefano	Online hours	Canvas
23792 R.Garcia	Online hours	Canvas
32931 S.Pedersen	Online hours	Canvas
32942 S.Ramos	Online hours	Canvas
34395 Z.Parekh	Online hours	Canvas
22516 STAFF	Online hours	Canvas
22753 R.Cowles	Online hours	Canvas
01/08/24-03/04/24	Last day to add: 01/12/24	
Section 22753: Fast-track class; see www.chaffey.edu/programsacademics/fast-track.php.		

SECTION	INSTRUCTOR	HOURS	DAYS	ROOM/LOCATION	SECTION	INSTRUCTOR	HOURS	DAYS	ROOM/LOCATION
22762	R.Cowles	Online hours		Canvas	22789	C.Gibson	Online hours		Canvas
01/08/24-03/04/24		Last day to add: 01/12/24			03/18/24-05/09/24		Last day to add: 03/22/24		
Section 22762: Fast-track class; see <a href="http://www.chaffey.edu/programsacademics/fast-track.php">www.chaffey.edu/programsacademics/fast-track.php</a> .					Section 22789: Fast-track class; see <a href="http://www.chaffey.edu/programsacademics/fast-track.php">www.chaffey.edu/programsacademics/fast-track.php</a> .				
22756	Z.Parekh	Online hours		Canvas	22791	N.Gossett	Online hours		Canvas
01/08/24-03/04/24		Last day to add: 01/12/24			03/18/24-05/09/24		Last day to add: 03/22/24		
Section 22756: Fast-track class; see <a href="http://www.chaffey.edu/programsacademics/fast-track.php">www.chaffey.edu/programsacademics/fast-track.php</a> .					Section 22791: Fast-track class; see <a href="http://www.chaffey.edu/programsacademics/fast-track.php">www.chaffey.edu/programsacademics/fast-track.php</a> .				
23514	J.Lehar	Online hours		Canvas	22793	STAFF	Online hours		Canvas
01/08/24-03/04/24		Last day to add: 01/12/24			03/18/24-05/09/24		Last day to add: 03/22/24		
Section 23514: Fast-track class; see <a href="http://www.chaffey.edu/programsacademics/fast-track.php">www.chaffey.edu/programsacademics/fast-track.php</a> .					Section 22793: Fast-track class; see <a href="http://www.chaffey.edu/programsacademics/fast-track.php">www.chaffey.edu/programsacademics/fast-track.php</a> .				
32970	J.Lehar	Online hours		Canvas	22795	STAFF	Online hours		Canvas
01/08/24-03/04/24		Last day to add: 01/12/24			03/18/24-05/09/24		Last day to add: 03/22/24		
Section 32970: Fast-track class; see <a href="http://www.chaffey.edu/programsacademics/fast-track.php">www.chaffey.edu/programsacademics/fast-track.php</a> .					Section 22795: Fast-track class; see <a href="http://www.chaffey.edu/programsacademics/fast-track.php">www.chaffey.edu/programsacademics/fast-track.php</a> .				
32969	K.Lyons	Online hours		Canvas	22796	STAFF	Online hours		Canvas
01/08/24-03/04/24		Last day to add: 01/12/24			03/18/24-05/09/24		Last day to add: 03/22/24		
Section 32969: Fast-track class; see <a href="http://www.chaffey.edu/programsacademics/fast-track.php">www.chaffey.edu/programsacademics/fast-track.php</a> .					Section 22796: Fast-track class; see <a href="http://www.chaffey.edu/programsacademics/fast-track.php">www.chaffey.edu/programsacademics/fast-track.php</a> .				
32971	B.Bynum	Online hours		Canvas	<b>Rancho Cucamonga Campus and Online Class</b>				
01/08/24-03/04/24		Last day to add: 01/12/24			32906	C.Williams	9:30am-10:45am	W	LA-110
Section 32971: Fast-track class; see <a href="http://www.chaffey.edu/programsacademics/fast-track.php">www.chaffey.edu/programsacademics/fast-track.php</a> .					and Online hours Canvas				
					Section 32906: Enrollment limited to Umoja Program students; Counseling Department consent required.				
					Section 32906: Hybrid class; see <a href="http://www.chaffey.edu/programsacademics/online-education.php">www.chaffey.edu/programsacademics/online-education.php</a> .				
32972	STAFF	Online hours		Canvas	<b>Fontana Campus and Online Class</b>				
01/08/24-03/04/24		Last day to add: 01/12/24			32907	R.Jones	9:30am-10:45am	T	FNAC-112
Section 32972: Fast-track class; see <a href="http://www.chaffey.edu/programsacademics/fast-track.php">www.chaffey.edu/programsacademics/fast-track.php</a> .					and Online hours Canvas				
					Section 32907: Hybrid class; see <a href="http://www.chaffey.edu/programsacademics/online-education.php">www.chaffey.edu/programsacademics/online-education.php</a> .				
32973	STAFF	Online hours		Canvas	32930	R.Jones	11:00am-12:15pm	T	FNAC-112
01/08/24-03/04/24		Last day to add: 01/12/24			and Online hours Canvas				
Section 32973: Fast-track class; see <a href="http://www.chaffey.edu/programsacademics/fast-track.php">www.chaffey.edu/programsacademics/fast-track.php</a> .					Section 32930: Hybrid class; see <a href="http://www.chaffey.edu/programsacademics/online-education.php">www.chaffey.edu/programsacademics/online-education.php</a> .				
22404	A.Kayzakian	Online hours		Canvas	32824	D.Hernandez	9:00am-10:35am	TH	FNAC-206
01/29/24-05/09/24		Last day to add: 02/02/24			and Online hours Canvas				
					01/29/24-05/09/24 Last day to add: 02/02/24				
22406	A.Kayzakian	Online hours		Canvas	Section 32824: Hybrid class; see <a href="http://www.chaffey.edu/programsacademics/online-education.php">www.chaffey.edu/programsacademics/online-education.php</a> .				
01/29/24-05/09/24		Last day to add: 02/02/24			32825	D.Hernandez	11:00am-12:35pm	TH	FNAC-206
					and Online hours Canvas				
					01/29/24-05/09/24 Last day to add: 02/02/24				
22407	D.Keener	Online hours		Canvas	Section 32825: Hybrid class; see <a href="http://www.chaffey.edu/programsacademics/online-education.php">www.chaffey.edu/programsacademics/online-education.php</a> .				
01/29/24-05/09/24		Last day to add: 02/02/24			<b>Rancho Cucamonga Campus</b>				
22410	D.Keener	Online hours		Canvas	32839	N.Watkins	8:00am-9:15am	MW	LA-113
01/29/24-05/09/24		Last day to add: 02/02/24			32840	N.Watkins	9:30am-10:45am	MW	LA-113
					32890	J.Hodges	12:30pm-1:45pm	MW	LA-113
22423	D.Keener	Online hours		Canvas	32910	A.Martinez	8:00am-9:15am	TTH	LA-108
01/29/24-05/09/24		Last day to add: 02/02/24			32900	STAFF	9:30am-10:45am	TTH	LA-113
					32916	STAFF	11:00am-12:15pm	TTH	LA-113
22413	E.Leano	Online hours		Canvas	32932	H.Leonor	12:30pm-1:45pm	TTH	LA-113
01/29/24-05/09/24		Last day to add: 02/02/24			32915	STAFF	2:00pm-3:15pm	TTH	LA-108
					32917	STAFF	2:00pm-3:15pm	TTH	LA-113
22421	A.Romero	Online hours		Canvas					
01/29/24-05/09/24		Last day to add: 02/02/24							
22424	A.Romero	Online hours		Canvas					
01/29/24-05/09/24		Last day to add: 02/02/24							
22422	D.Chatman-Riley	Online hours		Canvas					
01/29/24-05/09/24		Last day to add: 02/02/24							
23452	J.Huver	Online hours		Canvas					
01/29/24-05/09/24		Last day to add: 02/02/24							
22786	B.Bynum	Online hours		Canvas					
03/18/24-05/09/24		Last day to add: 03/22/24							
Section 22786: Fast-track class; see <a href="http://www.chaffey.edu/programsacademics/fast-track.php">www.chaffey.edu/programsacademics/fast-track.php</a> .									
22788	STAFF	Online hours		Canvas					
03/18/24-05/09/24		Last day to add: 03/22/24							
Section 22788: Fast-track class; see <a href="http://www.chaffey.edu/programsacademics/fast-track.php">www.chaffey.edu/programsacademics/fast-track.php</a> .									

SECTION	INSTRUCTOR	HOURS	DAYS	ROOM/LOCATION
32961	A.Mark	2:30pm-5:20pm	TTH	LA-106
01/09/24-02/29/24 Last day to add: 01/12/24				
Section 32961: Fast-track class; see <a href="http://www.chaffey.edu/programsacademics/fast-track.php">www.chaffey.edu/programsacademics/fast-track.php</a> .				
32822	J.Hodges	11:00am-12:50pm	TTH	LA-100
01/30/24-05/09/24 Last day to add: 02/02/24				
32823	V.Miranda	2:30pm-4:20pm	TTH	LA-100
01/30/24-05/09/24 Last day to add: 02/02/24				
32978	R.Meenan	2:30pm-5:50pm	TTH	LA-106
03/19/24-05/09/24 Last day to add: 03/22/24				
Section 32978: Fast-track class; see <a href="http://www.chaffey.edu/programsacademics/fast-track.php">www.chaffey.edu/programsacademics/fast-track.php</a> .				

Chino Campus				
32927	H.Greenberg	12:30pm-1:45pm	MW	CHMB-260
32929	J.Renek	12:30pm-1:45pm	TTH	CHMB-260

Fontana Campus				
34332	H.Leonor	9:30am-10:45am	MW	FNAC-206
Section 34332: Enrollment limited to Puente Program students; Counseling Department consent required.				

**ENGL-1C Introduction to Literature 3.00 UNITS**

*Prerequisite: ENGL-1A.*

This course introduces representative works from major genres, develops students' close reading and analytical writing skills, and promotes appreciation and critical understanding of the cultural, historical, and aesthetic qualities of literature. Introduces the central literary genres: novel, short story, poem, and play. Close reading of the literature guides inexperienced readers toward greater understanding and appreciation of imaginative literature, and provides more experienced readers with new perspectives through the analysis of the techniques and purposes of specific writers. Students are taught how to organize and compose the literary essay. May be offered as an Honors course. (C-ID ENGL 120) Transfer: CSU; UC Grading: Letter grade only

Online Class <a href="http://www.chaffey.edu/programsacademics/online-education.php">www.chaffey.edu/programsacademics/online-education.php</a>				
22519	B.Spears	Online hours		Canvas
22523	K.Beach	Online hours		Canvas
22518	STAFF	Online hours		Canvas
22425	STAFF	Online hours		Canvas
01/29/24-05/09/24 Last day to add: 02/02/24				
24377	STAFF	Online hours		Canvas
03/18/24-05/09/24 Last day to add: 03/22/24				
Section 24377: Fast-track class; see <a href="http://www.chaffey.edu/programsacademics/fast-track.php">www.chaffey.edu/programsacademics/fast-track.php</a> .				

Rancho Cucamonga Campus and Online Class				
34352	STAFF	2:00pm-3:15pm	M	LA-110
and Online hours Canvas				
Section 34352: Hybrid class; see <a href="http://www.chaffey.edu/programsacademics/online-education.php">www.chaffey.edu/programsacademics/online-education.php</a> .				

Fontana Campus and Online Class				
34350	STAFF	2:00pm-3:15pm	T	FNAC-200
and Online hours Canvas				
Section 34350: Hybrid class; see <a href="http://www.chaffey.edu/programsacademics/online-education.php">www.chaffey.edu/programsacademics/online-education.php</a> .				

SECTION	INSTRUCTOR	HOURS	DAYS	ROOM/LOCATION
<b>Chino Campus</b>				
34351	D.Keener	2:00pm-3:15pm	MW	CHMB-243

**ENGL-7A Creative Writing: Short Fiction 3.00 UNITS**

Seminar in short fiction writing. Students study the underlying principles of this form of literature, write short stories, and analyze each other's work. Transfer: CSU; UC Grading: Letter grade only

Online Class <a href="http://www.chaffey.edu/programsacademics/online-education.php">www.chaffey.edu/programsacademics/online-education.php</a>				
32950	M.Utsler	Online hours		Canvas
34348	V.Tulacro	Online hours		Canvas

**ENGL-7B Creative Writing: Fiction 3.00 UNITS**

Seminar in fiction writing focused on longer works. Students study the underlying principles of this form of literature; write longer and more developed short stories, novellas, or several chapters of a novel; analyze and critique each other's work; edit/revise/rewrite works to ready for publication; and research potential markets for submission. Transfer: CSU; UC Grading: Letter grade only

Online Class <a href="http://www.chaffey.edu/programsacademics/online-education.php">www.chaffey.edu/programsacademics/online-education.php</a>				
22534	V.Tulacro	Online hours		Canvas
01/29/24-05/09/24 Last day to add: 02/02/24				

Rancho Cucamonga Campus and Online Class				
34346	L.Picklesimer	2:00pm-3:15pm	M	LA-113
and Online hours Canvas				
Section 34346: Hybrid class; see <a href="http://www.chaffey.edu/programsacademics/online-education.php">www.chaffey.edu/programsacademics/online-education.php</a> .				

**ENGL-7D Creative Writing: Poetry 3.00 UNITS**

Writing seminar focusing on analysis of methods, forms, and meanings of poetry with emphasis on the elements of figurative language, sound, rhythm, and tone. Students develop critical standards for judging the worth of a poem, give their critical estimates of professional and student work, and write their own poetry. Transfer: CSU; UC Grading: Letter grade only

Online Class <a href="http://www.chaffey.edu/programsacademics/online-education.php">www.chaffey.edu/programsacademics/online-education.php</a>				
23957	A.Martinez	Online hours		Canvas
32899	STAFF	Online hours		Canvas

Rancho Cucamonga Campus				
32876	B.Spears	12:30pm-1:45pm	TTH	LA-110

SECTION INSTRUCTOR HOURS DAYS ROOM/LOCATION

**ENGL-7E Creative Writing: Nonfiction 3.00 UNITS**

Course in creative nonfiction writing. Review of the principles employed in writing creative nonfiction such as memoirs, personal essays, review, profiles, nature articles, and reportage. Students create essays, analyze and respond to student and professional writing, craft works intended for publication, and research potential markets for submission.

Transfer: CSU; UC

Grading: Letter grade only

**Online Class** [www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php)

32948 STAFF	Online hours	Canvas
32949 STAFF	Online hours	Canvas

**Fontana Campus and Online Class**

32832 R.Jones	9:30am-10:45am W and Online hours	FNAC-112 Canvas
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Section 32832: Hybrid class; see [www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php).

**ENGL-32 Introduction to the Novel 3.00 UNITS***Advisory: Completion of ENGL-1A.*

Reading and analysis of novels of established merit drawn from multiple cultures.

Transfer: CSU; UC

Grading: Letter grade only

**Online Class** [www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php)

32831 STAFF	Online hours	Canvas
32939 R.Jones	Online hours	Canvas

**ENGL-35 Literary Magazine Production 4.00 UNITS***Placement Level: Eligibility for ENGL-1A as determined by the Chaffey College placement process.*

Concepts and practices of magazine production, including the design and maintenance of a web version. Acting as editors and assistants for The Chaffey Review, students master the fundamentals of editorial evaluation and selection, copyediting, proofreading, layout and design, production, promotion, and distribution.

Transfer: CSU

Grading: Letter grade only

**Rancho Cucamonga Campus and Online Class**

34344 M.Dowd	5:30pm-6:45pm W and 7:00pm-8:15pm W and Online hours	WH-071 WH-071 Canvas
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Section 34344: Hybrid class; see [www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php).

SECTION INSTRUCTOR HOURS DAYS ROOM/LOCATION

**ENGL-68 Mythology 3.00 UNITS***Placement Level: Eligibility for ENGL-1A as determined by the Chaffey College placement process.*

Major myths, especially in relation to the culture in which they arose, with a special emphasis on Greek myths. Broad comparison of the myths of many cultures and their influence on subsequent literature.

Transfer: CSU; UC

Grading: Letter grade only

**Online Class** [www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php)

22525 M.Vidales	Online hours	Canvas
22526 M.Vidales	Online hours	Canvas
32968 STAFF	Online hours	Canvas

01/08/24-03/04/24 Last day to add: 01/12/24  
Section 32968: Fast-track class; see [www.chaffey.edu/programsacademics/fast-track.php](http://www.chaffey.edu/programsacademics/fast-track.php).

22527 A.Durfield	Online hours	Canvas
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01/08/24-04/19/24 Last day to add: 01/12/24

22427 B.Daily	Online hours	Canvas
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01/29/24-05/09/24 Last day to add: 02/02/24

32980 STAFF	Online hours	Canvas
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03/18/24-05/09/24 Last day to add: 03/22/24  
Section 32980: Fast-track class; see [www.chaffey.edu/programsacademics/fast-track.php](http://www.chaffey.edu/programsacademics/fast-track.php).

**ENGL-70B World Literature II 3.00 UNITS***Placement Level: Eligibility for ENGL-1A as determined by the Chaffey College placement process.*

Chronological survey of significant authors and texts of the world, including Europe, the middle East, Asia and other areas, from the mid-17th century to the present. Extensive reading and discussion of works reflecting diverse cultural viewpoints. Examination of the relationship between historical events and literary works, and the impact of works upon their age and ensuing eras. Strong writing component with emphasis on textual analysis. (C-ID ENGL 145)

Transfer: CSU; UC

Grading: Letter grade only

**Online Class** [www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php)

32944 STAFF	Online hours	Canvas
32945 R.Nazar	Online hours	Canvas

**ENGL-75B American Literature 3.00 UNITS***Prerequisite: ENGL-1A.*

Chronological survey of significant authors and texts of American literature from the 1860s to the present. Extensive reading and discussion of works reflecting the diversity of the United States. Examination of the relationship between historical events and literary works. Strong writing component with emphasis on textual analysis. (C-ID ENGL 135)

Transfer: CSU; UC

Grading: Letter grade only

**Honors Class Online** [www.chaffey.edu/programsacademics/honors.php](http://www.chaffey.edu/programsacademics/honors.php)

34349 S.Connelly	Online hours	Canvas
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Section 34349: Honors class; see [www.chaffey.edu/programsacademics/honors.php](http://www.chaffey.edu/programsacademics/honors.php).

**Online Class** [www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php)

22530 B.Khaw-Posthuma	Online hours	Canvas
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SECTION INSTRUCTOR HOURS DAYS ROOM/LOCATION

**ENGL-77 Latino Literature 3.00 UNITS**

*Advisory: Completion of ENGL-1A.*  
 Introductory analysis of Latino literature written in English. Investigation of literary modes including drama, poetry, essays, short stories, and the novel. Identification and analysis of recurring themes, gender portrayals, writing styles, and topics associated with Latino writers. Evaluation of the social, cultural, and political influence of Latino writers on the United States, as well as the impact of the dominant U.S. society in Latino writing during the twentieth and into the twenty-first centuries.  
 Transfer: CSU; UC Grading: Letter grade only

**Online Class** [www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php)  
 32946 STAFF Online hours Canvas

**ENGL-79 Native American Literatures 3.00 UNITS**

*Advisory: Completion of ENGL-1A.*  
 Introductory analysis of the literary, social, and cultural aspects of novels, short stories, essays, and poetry reflecting Native American societies. Contributions of Native Americans to literature and how they use the various literary forms to express their worldviews and cultures. Relationship to Western culture, including cultural norms and the changing view of the Native American of yesteryear and today.  
 Transfer: CSU; UC Grading: Letter grade only

**Online Class** [www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php)  
 32951 STAFF Online hours Canvas

**ENGL-80A Survey of British Literature I 3.00 UNITS**

*Prerequisite: ENGL-1A.*  
 Chronological survey of major authors and texts of British literature from the Old English to the Neoclassic period (up to the last quarter of the 18th century). Extensive reading and discussion of works. Examination of the relationship between historical events and literary works. Strong writing component with emphasis on textual analysis. (C-ID ENGL 160)  
 Transfer: CSU; UC Grading: Letter grade only

**Online Class** [www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php)  
 32952 STAFF Online hours Canvas

**ENGL-80B Survey of British Literature II 3.00 UNITS**

*Prerequisite: ENGL-1A.*  
 Chronological survey of major authors and texts of British literature from the late 18th century to the present. Includes contemporary British and post-colonial texts. Extensive reading and discussion of works. Examination of the relationship between historical events and literary works. Strong writing component with emphasis on textual analysis. (C-ID ENGL 165)  
 Transfer: CSU; UC Grading: Letter grade only

**Online Class** [www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php)  
 22538 L.Fisher Online hours Canvas  
 23954 STAFF Online hours Canvas

SECTION INSTRUCTOR HOURS DAYS ROOM/LOCATION

**ENGL-81 Shakespeare 3.00 UNITS**

*Advisory: Completion of ENGL-1A and ENGL-80A.*  
 Intensive reading, along with oral and written discussion, of a selected group of Shakespearean plays.  
 Transfer: CSU; UC Grading: Letter grade only

**Online Class** [www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php)  
 32953 J.Ausubel Online hours Canvas

## English as a Second Language (ESL)

**ESL-475 Fundamentals of College Reading and Writing for ESL Students 4.00 UNITS**

*Placement Level: Eligibility for ESL-475 as determined by the Chaffey College ESL placement process and/or guided self-placement.*  
*Advisory: Completion of ESL-652.*  
 Careful study and practice of critical thinking, reading, and expository writing techniques for non-native speakers of English. Uses primarily nonfiction texts to facilitate composition writing with the ultimate goal of writing an essay with sources. Prepares the student for English 1A and a variety of academic disciplines.  
 Grading: Letter grade only

**Online Class** [www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php)  
 33116 C.Phipps Online hours Canvas  
 01/29/24-05/09/24 Last day to add: 02/02/24

**Rancho Cucamonga Campus and Online Class**

33115 C.Phipps 11:00am-1:15pm TH LA-101  
 and Online hours Canvas  
 01/29/24-05/09/24 Last day to add: 02/02/24  
 Section 33115: Hybrid class; see  
[www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php).

**ESL-608 Pronunciation of American English 0.00 UNITS**

*Placement Level: Eligibility for ESL-608 as determined by the Chaffey College ESL placement process and/or guided self placement into ESL-632 or higher.*  
*Advisory: Completion of ESL-622.*  
 Intensive instruction in the oral production of American English, targeted to intermediate and advanced ESL students. Focus on speaking and pronunciation skills to improve fluency and minimize accent impact imparted by the speaker's native language. Topics include: sound systems of consonants and vowels, pitch and intonation patterns, rhythm and phrasing, and sound reductions. May be taken twice.  
 Non-credit Grading: Pass/No Pass

**Online Class** [www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php)  
 21494 V.Pablico-Kobayashi Online hours Canvas  
 01/29/24-05/09/24 Last day to add: 02/02/24

SECTION	INSTRUCTOR	HOURS	DAYS	ROOM/LOCATION
33117	V.Pablico-Kobayashi	7:00pm-8:50pm	TTH	Canvas
	01/30/24-05/09/24	Last day to add: 02/20/24		
21493	R.Saikali	Online hours		Canvas
	03/18/24-05/09/24	Last day to add: 03/22/24		
Section 21493: Fast-track class; see <a href="http://www.chaffey.edu/programsacademics/fast-track.php">www.chaffey.edu/programsacademics/fast-track.php</a> .				

**Fontana Campus**

24477	STAFF	5:30pm-6:45pm	MW	FNAC-200
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**Ovitt Family Community Library** 215 E C St, Ontario, CA 91764

33118	R.Olivar	10:30am-12:20pm	TTH	OTHR
	01/30/24-05/09/24	Last day to add: 02/12/24		
Section 33118: Limited seats available. Primary enrollment designated to students enrolled through a library partnership agreement.				

**ESL-612 English as a Second Language I 0.00 UNITS**

*Placement Level: Eligibility for ESL 612 as determined by the Chaffey College ESL placement process and/or guided self placement.*

This is the first multi-skills core course in the study of English with reading, writing, listening and speaking designed for students whose first language is not English. The course includes reading and writing the English alphabet, producing the sound system, as well as practicing simple grammar, reading, and writing. Students also learn basic classroom rules and communication necessary for success at school. May be taken twice.

Non-credit

Grading: Pass/No Pass

**Online Class** [www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php)

24331	S.Moussavi	6:00pm-7:50pm	TTH	Canvas
33121	STAFF	Online hours		Canvas
	03/18/24-05/09/24	Last day to add: 03/22/24		
Section 33121: Fast-track class; see <a href="http://www.chaffey.edu/programsacademics/fast-track.php">www.chaffey.edu/programsacademics/fast-track.php</a> .				

**Fontana Campus**

21497	B.Quinones	10:00am-11:50am	MW	FNFC-113
33120	R.Olivar	7:00pm-9:25pm	MW	FNAC-200
	01/29/24-05/08/24	Last day to add: 02/11/24		

**George M. Gibson Senior Center** 250 N 3<sup>rd</sup> Ave, Upland, CA 91786

34416	M.Yu	5:30pm-7:20pm	TTH	OTHR
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**ESL-622 English as a Second Language II 0.00 UNITS**

*Placement Level: Eligibility for ESL-622 as determined by the Chaffey College ESL placement process and/or guided self placement.*

*Advisory: Completion of ESL-612 or self placement after completing the placement tool (visit [www.chaffeycollegeesl.wordpress.com](http://www.chaffeycollegeesl.wordpress.com)).*

This is the second multi-skills core course in the study of English with reading, writing, listening and speaking designed for students whose first language is not English. The course includes basic listening and speaking skills, beginning with simple words and phrases, then progressing to sentence level interaction. It also includes basic classroom culture, basic US culture, and communication necessary for success in school and life. May be taken twice.

Non-credit

Grading: Pass/No Pass

SECTION	INSTRUCTOR	HOURS	DAYS	ROOM/LOCATION
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**Online Class** [www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php)

33123	S.Moussavi	6:00pm-7:50pm	MW	Canvas
21501	STAFF	Online hours		Canvas
	03/18/24-05/09/24	Last day to add: 03/22/24		
Section 21501: Fast-track class; see <a href="http://www.chaffey.edu/programsacademics/fast-track.php">www.chaffey.edu/programsacademics/fast-track.php</a> .				

**Rancho Cucamonga Campus**

33124	M.Jones	9:00am-1:15pm	S	TAW-131
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**Fontana Campus**

33122	B.Tribulski	6:00pm-7:50pm	TTH	FNAC-200
33125	STAFF	7:00pm-9:25pm	MW	FNAC-112
	01/29/24-05/08/24	Last day to add: 02/11/24		
21500	T.Macias-Reza	7:00pm-9:20pm	TTH	FNAC-112
	01/30/24-05/09/24	Last day to add: 02/12/24		

**Fontana Lewis Library** 8437 Sierra Ave, Fontana, CA 92335

34412	STAFF	5:00pm-6:50pm	MW	OTHR
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**ESL-632 English as a Second Language III 0.00 UNITS**

*Placement Level: Eligibility for ESL-632 as determined by the Chaffey College ESL placement process and/or guided self placement.*

*Advisory: Completion of ESL-622 or self placement after completing the placement tool (visit [www.chaffeycollegeesl.wordpress.com](http://www.chaffeycollegeesl.wordpress.com)).*

This is the third multi-skills core course in the study of English with reading, writing, listening and speaking designed for students whose first language is not English. The course includes the study of grammar and sentence structure, paragraph format and organization, reading skills, and oral communication. May be taken twice.

Non-credit

Grading: Pass/No Pass

**Online Class** [www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php)

21606	V.Perez	Online hours		Canvas
	01/29/24-05/09/24	Last day to add: 02/02/24		
22376	C.Phipps	Online hours		Canvas
	01/29/24-05/09/24	Last day to add: 02/02/24		

**Rancho Cucamonga Campus and Online Class**

34468	A.Sargsyan	11:00am-1:15pm	W	TAW-150
		and Online hours		Canvas
	01/29/24-05/09/24	Last day to add: 02/02/24		
Section 34468: Hybrid class; see <a href="http://www.chaffey.edu/programsacademics/online-education.php">www.chaffey.edu/programsacademics/online-education.php</a> .				

**Fontana Campus**

33127	A.Jimenez	6:00pm-7:50pm	MW	FNLC-122
21607	B.Quinones	6:00pm-7:50pm	TTH	FNLC-122

SECTION INSTRUCTOR HOURS DAYS ROOM/LOCATION

**ESL-642 English as a Second Language IV 0.00 UNITS**

*Placement Level: Eligibility for ESL-642 as determined by the Chaffey College ESL placement process and/or guided self placement.*

*Advisory: Completion of ESL-632 or self placement after completing the placement tool (visit [www.chaffeycollegeesl.wordpress.com](http://www.chaffeycollegeesl.wordpress.com)).*

This is the fourth multi-skills core course in the study of English reading, writing, listening, and speaking designed for students whose first language is not English. The course further develops and adds to the skills taught in ESL 632: grammar and sentence structure, paragraph organization and development, reading, and speaking skills. May be taken twice.

Non-credit Grading: Ungraded

**Online Class** [www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php)

33130 K.Pennett	Online hours	Canvas
21609 C.Walker	Online hours	Canvas
01/29/24-05/09/24	Last day to add: 02/02/24	

**Rancho Cucamonga Campus and Online Class**

33154 C.Lee	7:00pm-9:10pm MW	LA-101
	and Online hours	Canvas
03/18/24-05/09/24	Last day to add: 03/22/24	
Section 33154: Fast-track class; see <a href="http://www.chaffey.edu/programsacademics/fast-track.php">www.chaffey.edu/programsacademics/fast-track.php</a> .		
Section 33154: Hybrid class; see <a href="http://www.chaffey.edu/programsacademics/online-education.php">www.chaffey.edu/programsacademics/online-education.php</a> .		

**Rancho Cucamonga Campus**

33128 B.Tribulski	9:00am-1:15pm S	LA-101
33129 R.Lucio	11:00am-1:20pm TTH	TAW-131
01/30/24-05/09/24	Last day to add: 02/12/24	

**Fontana Campus**

33152 K.Pennett	11:00am-1:25pm MW	FNAC-206
01/29/24-05/08/24	Last day to add: 02/11/24	

**ESL-650 English and Citizenship 0.00 UNITS**

*Placement Level: Eligibility for ESL-632 or higher as determined by the Chaffey College ESL placement process and/or guided self placement.*

A beginning non-credit course for non-native speakers of English who wish to become citizens of the United States. Topics: basic English, basic US History and Government, American culture and civics. May be repeated.

Non-credit Grading: Pass/No Pass

**Online Class** [www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php)

21619 R.Bowers	Online hours	Canvas
01/29/24-05/09/24	Last day to add: 02/02/24	
33157 STAFF	Online hours	Canvas
03/18/24-05/09/24	Last day to add: 03/22/24	
Section 33157: Fast-track class; see <a href="http://www.chaffey.edu/programsacademics/fast-track.php">www.chaffey.edu/programsacademics/fast-track.php</a> .		

**Rancho Cucamonga Campus**

34415 M.Yu	9:00am-12:05pm S	TAW-150
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SECTION INSTRUCTOR HOURS DAYS ROOM/LOCATION

**ESL-652 English as a Second Language V 0.00 UNITS**

*Placement Level: Eligibility for ESL-652 as determined by the Chaffey College ESL placement process and/or guided self placement.*

*Advisory: Completion of ESL-642 or self placement after completing the placement tool (visit [www.chaffeycollegeesl.wordpress.com](http://www.chaffeycollegeesl.wordpress.com)).*

An introduction to the academic reading, writing, critical thinking, and oral communication expected at the college level. This is the fifth multi-skills core course in the study of English reading, writing, listening and speaking designed for students whose first language is not English. The course further develops and adds to the skills taught in 642: grammar and sentence structure, essay organization and development, reading, and speaking skills. May be taken twice.

Non-credit Grading: Ungraded

**Online Class** [www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php)

21617 C.Barley	Online hours	Canvas
21614 C.Walker	Online hours	Canvas
01/29/24-05/09/24	Last day to add: 02/02/24	

**Fontana Campus and Online Class**

33170 R.Bowers	7:00pm-9:15pm TH	FNAC-206
	and Online hours	Canvas
01/29/24-05/09/24	Last day to add: 02/14/24	
Section 33170: Hybrid class; see <a href="http://www.chaffey.edu/programsacademics/online-education.php">www.chaffey.edu/programsacademics/online-education.php</a> .		

**Rancho Cucamonga Campus**

33161 C.Walker	10:00am-11:50am MW	TAW-131
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**Fontana Campus**

33162 C.Walker	11:00am-1:20pm TTH	FNLC-122
01/30/24-05/09/24	Last day to add: 02/12/24	

## Ethnic Studies (ETHN)

**ETHN-1 Introduction to Ethnic Studies 3.00 UNITS**

This survey course is a comparative and interdisciplinary examination of the lived-experiences and social struggles of African American, Arab American, Asian American, Chicano/Latinx, Native American, and Pacific Islander American groups in the United States. The course will interrogate categories of identity and power such as race, ethnicity, class, gender, and sexuality and explore theoretical concepts and socio-historical processes, including colonization and immigration; the development of race as a social category; political conditions; economics, labor and the persistence of social inequalities; cultural expression and resistance; and social justice movements.

Transfer: CSU; UC Grading: Letter grade only

**Online Class** [www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php)

34306 N.Lopez	Online hours	Canvas
01/08/24-03/04/24	Last day to add: 01/12/24	
Section 34306: Fast-track class; see <a href="http://www.chaffey.edu/programsacademics/fast-track.php">www.chaffey.edu/programsacademics/fast-track.php</a> .		
34308 S.Moreno-Terrill	Online hours	Canvas
01/29/24-05/09/24	Last day to add: 02/02/24	

SECTION	INSTRUCTOR	HOURS	DAYS	ROOM/LOCATION
34309	S.Moreno-Terrill	Online hours		Canvas
	01/29/24-05/09/24	Last day to add: 02/02/24		
34310	M.Pennings	Online hours		Canvas
	01/29/24-05/09/24	Last day to add: 02/02/24		
	 Section 34310: Zero Textbook Costs (\$0).			
34307	N.Lopez	Online hours		Canvas
	03/18/24-05/09/24	Last day to add: 03/22/24		
	Section 34307: Fast-track class; see <a href="http://www.chaffey.edu/programsacademics/fast-track.php">www.chaffey.edu/programsacademics/fast-track.php</a> .			

### ETHN-3 Introduction to Latinx Studies 3.00 UNITS

Examines the racialization, lived experiences, and social struggles of Latinx community in local, regional, national, and transnational contexts. Utilizes theory and interdisciplinary approach to assess themes and issues related to the Latinx community in the U.S., including: race and racism, indigenous culture, colonialism, war, identity, language, gender, family, labor, education, expression, and resistance. A critical analysis of modern Latin American history and indigenous and African cultures connected to the Latinx diaspora, including Chicana/o, Mexican, Central American, South American, and Caribbean-American communities in the U.S from an Ethnic Studies perspective.

Transfer: CSU; UC

Grading: Letter grade only

**Online Class** [www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php)

34311	J.Garcia	Online hours		Canvas
	01/08/24-03/04/24	Last day to add: 01/12/24		
	Section 34311: Fast-track class; see <a href="http://www.chaffey.edu/programsacademics/fast-track.php">www.chaffey.edu/programsacademics/fast-track.php</a> .			
34313	P.Zavala Rodriguez	Online hours		Canvas
	01/29/24-05/09/24	Last day to add: 02/02/24		
34314	STAFF	Online hours		Canvas
	01/29/24-05/09/24	Last day to add: 02/02/24		
34315	STAFF	Online hours		Canvas
	01/29/24-05/09/24	Last day to add: 02/02/24		
34312	J.Garcia	Online hours		Canvas
	03/18/24-05/09/24	Last day to add: 03/22/24		
	Section 34312: Fast-track class; see <a href="http://www.chaffey.edu/programsacademics/fast-track.php">www.chaffey.edu/programsacademics/fast-track.php</a> .			

### ETHN-4 Introduction to African American Studies 3.00 UNITS

Provides an interdisciplinary survey of African American culture and heritage. Topics include African civilization and diaspora, slavery and emancipation, Jim Crow laws, civil rights and social justice movements. Analyzes the economic, political, social, artistic and intellectual elements of the African American community. Explores concepts such as racialization, the intersection of class and gender, white supremacy and liberation. Pays particular attention to the lived experience of African Americans and the significant impact that African Americans have had on American culture as a whole.

Transfer: CSU; UC

Grading: Letter grade only

**Online Class** [www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php)

31098	J.Zamora	Online hours		Canvas
	01/29/24-05/09/24	Last day to add: 02/02/24		
	 Section 31098: Zero Textbook Costs (\$0).			
31097	M.Pennings	Online hours		Canvas
	01/29/24-05/09/24	Last day to add: 02/02/24		
	 Section 31097: Zero Textbook Costs (\$0).			

SECTION	INSTRUCTOR	HOURS	DAYS	ROOM/LOCATION
<b>Rancho Cucamonga Campus</b>				
31091	P.Gomez	12:30pm-1:45pm	MW	CD-124A
	 Section 31091: Zero Textbook Costs (\$0).			
31095	J.Zamora	11:00am-12:15pm	TTH	CD-124B
	 Section 31095: Zero Textbook Costs (\$0).			

### ETHN-5 Introduction to Asian American Studies 3.00 UNITS

This course examines how U.S. institutions ideologically constructed the category of Asian-ness and materially engaged with people from East Asia, Southeast Asia, South Asia, Central Asia, West Asia (five regions of Asia), and the Pacific Islands within the United States and its territories. Ethnic Studies theory will be applied to describe critical events in Asian American histories, cultures, immigration experiences, settlement patterns and intellectual traditions including an examination of how "Asian" communities interact with each other and other racialized/ethnicized communities. This includes a focus on topics ranging from self-determination to imperialism in a move toward building a just and equitable society. Special attention will be given to major Asian communities in the Inland Empire (Filipinos, Cambodians, Laotians, Hmong, Indonesians, and Thai).

Transfer: CSU; UC

Grading: Letter grade only

**Online Class** [www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php)

31138	M.Okawa	Online hours		Canvas
	01/08/24-03/04/24	Last day to add: 01/12/24		
	Section 31138: Fast-track class; see <a href="http://www.chaffey.edu/programsacademics/fast-track.php">www.chaffey.edu/programsacademics/fast-track.php</a> .			
31131	M.Okawa	Online hours		Canvas
	01/08/24-04/19/24	Last day to add: 01/12/24		
31134	M.Okawa	Online hours		Canvas
	01/08/24-04/19/24	Last day to add: 01/12/24		
31142	M.Rivera	Online hours		Canvas
	01/29/24-05/09/24	Last day to add: 02/02/24		

### ETHN-6 Race, Ethnicity, and Politics in America 3.00 UNITS

This course explores the role of race and ethnicity in modern American politics. It focuses on social science approaches to measuring the effects of race, both at the individual level and more broadly. Topics include race and representation, measurement of racial and ethnic identities, voting rights and electoral districting, protest and other forms of political participation, and the meaning and measurement of racial attitudes. An examination of United States institutions of social, political and economic power from the history and experiences of African Americans, LatinX, Native Americans, Women, Asian Americans, and Immigrants. Other emphases will be on diverse forms of political participation and how it influences U.S. institutions at the local, state and federal levels in movements towards building a diverse, just, and equitable society beyond the classroom, achieving social justice and a sense of self awareness.

Transfer: CSU; UC

Grading: Letter grade only

**Online Class** [www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php)

31118	P.Gomez	Online hours		Canvas
	01/08/24-03/04/24	Last day to add: 01/12/24		
	 Section 31118: Zero Textbook Costs (\$0).			
	Section 31118: Fast-track class; see <a href="http://www.chaffey.edu/programsacademics/fast-track.php">www.chaffey.edu/programsacademics/fast-track.php</a> .			

SECTION	INSTRUCTOR	HOURS	DAYS	ROOM/LOCATION
31121	P.Gomez	Online hours		Canvas
	01/08/24-03/04/24	Last day to add: 01/12/24		
	Section 31121: Zero Textbook Costs (\$0).			
	Section 31121: Fast-track class; see <a href="http://www.chaffey.edu/programsacademics/fast-track.php">www.chaffey.edu/programsacademics/fast-track.php</a> .			
31111	J.Zamora	Online hours		Canvas
	01/29/24-05/09/24	Last day to add: 02/02/24		
	Section 31111: Zero Textbook Costs (\$0).			
34524	J.Zamora	Online hours		Canvas
	01/29/24-05/09/24	Last day to add: 02/02/24		
	Section 34524: Zero Textbook Costs (\$0).			
31114	C.Castillo	Online hours		Canvas
	01/29/24-05/09/24	Last day to add: 02/02/24		

#### Rancho Cucamonga Campus

31108	P.Gomez	2:30pm-3:45pm	MW	CD-124A
	Section 31108: Zero Textbook Costs (\$0).			
31124	P.Gomez	4:00pm-5:15pm	MW	CD-124A
	Section 31124: Zero Textbook Costs (\$0).			
31105	J.Zamora	9:30am-10:45am	TTH	CD-124B
	Section 31105: Zero Textbook Costs (\$0).			
31127	J.Zamora	12:30pm-1:45pm	TTH	CD-124B
	Section 31127: Zero Textbook Costs (\$0).			

## Fashion Design (FASHD)

### FASHD-20 History of Fashion 3.00 UNITS

Origin and evolution of apparel styles through history, from ancient civilizations to contemporary periods. Study of the impact of sociological, economic, political, and physical factors affecting apparel and accessories through the centuries. Survey of trends of recurring styles throughout fashion history.

Transfer: CSU; UC Grading: Letter grade only

**Online Class** [www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php)

32048	C.Davis	Online hours		Canvas
	01/08/24-03/04/24	Last day to add: 01/12/24		
	Section 32048: Zero Textbook Costs (\$0).			
	Section 32048: Fast-track class; see <a href="http://www.chaffey.edu/programsacademics/fast-track.php">www.chaffey.edu/programsacademics/fast-track.php</a> .			
32051	C.Davis	Online hours		Canvas
	03/18/24-05/09/24	Last day to add: 03/22/24		
	Section 32051: Zero Textbook Costs (\$0).			
	Section 32051: Fast-track class; see <a href="http://www.chaffey.edu/programsacademics/fast-track.php">www.chaffey.edu/programsacademics/fast-track.php</a> .			

### FASHD-40 Beginning Clothing Construction 2.00 UNITS

Principles and techniques for developing fundamental skills in clothing construction.

Materials Fee: \$15.00

Transfer: CSU Grading: Letter grade only

#### Chino Campus

32036	H.Kim	9:30am-10:20am	T	CHCM-203
		and 10:30am-1:20pm	T	CHCM-203
	Section 32036: Low-Cost Textbooks (below \$50).			

Chaffey College • [my.chaffey.edu](http://my.chaffey.edu)

SECTION	INSTRUCTOR	HOURS	DAYS	ROOM/LOCATION
32035	L.Gomez	9:30am-10:20am	TH	CHCM-203
		and 10:30am-1:20pm	TH	CHCM-203
	Section 32035: Low-Cost Textbooks (below \$50).			

### FASHD-45 Design Fundamentals for Fashion 3.00 UNITS

Identification and utilization of the elements and principles of design used to develop a fashion aesthetic. Examination of historical and contemporary arts, including painting, sculpture, and architecture. Emphasis on creative expression through the development of a fashion lexicon.

Transfer: CSU Grading: Letter grade only

**Online Class** [www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php)

32054	T.Johnson	Online hours		Canvas
	Section 32054: Zero Textbook Costs (\$0).			

### FASHD-61 Pattern Drafting I 3.00 UNITS

*Corequisite: FASHD-40 (may be taken previously)*

Theory and practice in developing flat patterns for apparel utilizing industry standards and full-scale blocks. Garments, photos and illustrations are analyzed for design and translated to paper patterns, then sewn in muslin to test for design replication, fit and accuracy.

Materials Fee: \$15.00

Transfer: CSU Grading: Letter grade only

#### Chino Campus

34274	C.Poteet	3:00pm-3:50pm	MW	CHCM-203
		and 4:00pm-5:15pm	MW	CHCM-203
	Section 34274: Zero Textbook Costs (\$0).			

### FASHD-65 Fashion Illustration 2.00 UNITS

Introductory fashion sketching, leading to more advanced fashion figure drawing and descriptive rendering for fashion designers, illustrators, and merchandisers. Development of original designs and the uses of techniques of drawing for the fashion industry.

Materials Fee: \$15.00

Transfer: CSU Grading: Letter grade only

#### Chino Campus

32043	H.Kim	9:30am-10:20am	TH	CHCM-201
		and 10:30am-1:20pm	TH	CHCM-201
	Section 32043: Zero Textbook Costs (\$0).			

### FASHD-72 Fashion Draping 2.00 UNITS

*Prerequisite: FASHD-40.*

Three-dimensional draping in muslin and other textile and non-textile materials, and translation of the drape to a hard pattern.

Materials Fee: \$15.00

Transfer: CSU Grading: Letter grade only

#### Chino Campus

32038	L.Rhodes	9:30am-10:20am	M	CHCM-203
		and 10:30am-1:20pm	M	CHCM-203
	Section 32038: Zero Textbook Costs (\$0).			

SECTION INSTRUCTOR HOURS DAYS ROOM/LOCATION

**FASHD-89 Design Collection 3.00 UNITS**

*Limitation on Enrollment: Consent of instructor is required prior to registration.*

*Prerequisite: FASHD-28, FASHD-42, FASHD-45, FASHD-61, FASHD-65, FASHD-72, FASHD-445, FASHD-470, FASHD-472, and FASHM-60.*

*Advisory: Concurrent enrollment in FASHD-442 and FASHD-471.*

This course will be taken in a student's final semester as a capstone course. Students will prepare for a career in fashion design by creating a collection of garments. Students will plan, market, and execute a fashion presentation. Students will prepare a cover letter, resume, and professional portfolio.

Transfer: CSU

Grading: Letter grade only

**Chino Campus**

32037 STAFF	9:30am-1:20pm	WF	CHCM-203
 Section 32037: Zero Textbook Costs (\$0).			

**FASHD-442 Industrial Sewing 2.00 UNITS**

*Prerequisite: FASHD-40.*

Apparel industry construction techniques and assembly of garments utilizing industrial sewing machines, with special emphasis on stretch fabrics.

Materials Fee: \$15.00

Grading: Letter grade only

**Chino Campus**

32047 L.Rhodes	6:00pm-6:50pm	W	CHCM-203
	and 7:00pm-9:50pm	W	CHCM-203
 Section 32047: Zero Textbook Costs (\$0).			

**FASHD-471 Advanced Patternmaking 3.00 UNITS**

*Prerequisite: FASHD-40 and FASHD-61.*

Theory and practice in developing flat patterns for sportswear, suits, linings and knitwear. Research of design details in more complicated garments and implementation into full-scale patterns. Patterns are tested in muslin, then in designer fabric, with the final pattern ready for industry production.

Materials Fee: \$15.00

Grading: Letter grade only

**Chino Campus**

32045 C.Poteet	3:00pm-3:50pm	TTH	CHCM-203
	and 4:00pm-5:15pm	TTH	CHCM-203
 Section 32045: Zero Textbook Costs (\$0).			

SECTION INSTRUCTOR HOURS DAYS ROOM/LOCATION

**Fashion Merchandising  
(FASHM)****FASHM-21 Retail Buying 3.00 UNITS**

*Advisory: Completion of FASHM-10.*

Foundation in the principles and practices associated with retail merchandise buying, pricing, planning, and allocation. Includes computer applications, retail formulas, costing calculations, inventory methods, operating statements, and managing profit.

Transfer: CSU

Grading: Letter grade only

**Online Class** [www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php)

34540 STAFF	Online hours	Canvas
01/08/24-03/04/24	Last day to add: 01/12/24	
 Section 34540: Zero Textbook Costs (\$0).		
	Section 34540: Fast-track class; see	
	<a href="http://www.chaffey.edu/programsacademics/fast-track.php">www.chaffey.edu/programsacademics/fast-track.php</a> .	

**FASHM-60 Textiles 3.00 UNITS**

Study of the textile fibers, yarns, weaves, and finishes which give the consumer, the merchandiser, and the designer a background for intelligent selection, use, and care of modern fabrics.

Transfer: CSU; UC

Grading: Letter grade only

**Online Class** [www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php)

32058 T.Johnson	Online hours	Canvas
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**FASHM-89 Retail Collection 3.00 UNITS**

*Limitation on Enrollment: Consent of instructor is required prior to registration.*

*Prerequisite: FASHM-10, FASHM-11, FASHM-12, and FASHD-28.*

*Advisory: Concurrent enrollment in FASHM-21.*

This course will be taken in a student's final semester as a capstone course. Students will prepare for a career in fashion merchandising through the application of the topics in the discipline. Students will plan, market, and execute a fashion presentation. Students will prepare a cover letter, resume, and professional portfolio.

Transfer: CSU

Grading: Letter grade only

**Chino Campus**

32039 T.Johnson	9:30am-12:20pm	W	CHCM-206
 Section 32039: Zero Textbook Costs (\$0).			

# Fire Technology (FIRETEC)

## FIRETEC-1 Principles of Emergency Services 3.00 UNITS

This course provides an overview to fire protection and emergency services; career opportunities in fire protection and related fields; culture and history of emergency services; fire loss analysis; organization and function of public and private fire protection services; fire departments as part of local government; laws and regulations affecting the fire service; fire service nomenclature; specific fire protection functions; basic fire chemistry and physics; introduction to fire protection systems; introduction to fire strategy and tactics; life safety initiatives.

This course is identified by the National Fire Academy and FESHE as an approved course as listed in the National Fire Academy FESHE Model Curriculum Associate's document produced in 2011. Revised in 2014, 2016, and 2019.

The course units are transferable into the CSULA Bachelors Program. (C-ID FIRE 100X)  
Transfer: CSU Grading: Letter grade only

### Online Class [www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php)

32771 J.Stapleton Online hours Canvas  
01/08/24-03/04/24 Last day to add: 01/12/24  
Section 32771: Fast-track class; see  
[www.chaffey.edu/programsacademics/fast-track.php](http://www.chaffey.edu/programsacademics/fast-track.php).

### Fontana Campus

32620 P.Overstreet-Murphy 5:30pm-7:50pm TTH FNLC-124  
03/19/24-05/09/24 Last day to add: 03/22/24  
Section 32620: Fast-track class; see  
[www.chaffey.edu/programsacademics/fast-track.php](http://www.chaffey.edu/programsacademics/fast-track.php).

## FIRETEC-2 Fire Behavior and Combustion 3.00 UNITS

This course explores the theories and fundamentals of fire causation, spread, and control. In-depth study of fire chemistry and physics, characteristics of combustible and flammable substances, unique dangers of hazardous materials, types of extinguishing agents, and fire control techniques.

This course is identified by the National Fire Academy and FESHE as an approved course as listed in the National Fire Academy FESHE Model Curriculum Associate's document produced 2011, Revised 2014, 2016, and 2019.

This course is included as part of the articulation between CSU and Community Colleges and by standardized CID numbers. The course units are transferable into the CSULA Bachelors Program. (C-ID FIRE 140X)  
Transfer: CSU Grading: Letter grade only

### Online Class [www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php)

32774 A.Respicio Online hours Canvas  
01/08/24-03/04/24 Last day to add: 01/12/24  
Section 32774: Fast-track class; see  
[www.chaffey.edu/programsacademics/fast-track.php](http://www.chaffey.edu/programsacademics/fast-track.php).

### Fontana Campus

33852 D.Pacela 8:30am-11:50am TTH FNLC-124  
03/19/24-05/07/24 Last day to add: 03/22/24  
Section 33852: Fast-track class; see  
[www.chaffey.edu/programsacademics/fast-track.php](http://www.chaffey.edu/programsacademics/fast-track.php).

## FIRETEC-3 Fire Protection Systems 3.00 UNITS

This course provides information relating to the design features and operation of fire detection and alarm systems, heat and smoke control systems, special protection and sprinkler systems, water supply for fire protection, and portable fire extinguishers.

This course is identified by the National Fire Academy and FESHE as an approved course as listed in the National Fire Academy FESHE Model Curriculum Associate's document produced 2011, Revised 2014, 2016, and 2019.

This course is included as part of the articulation between CSU and Community Colleges and by standardized CID numbers. The course units are transferable into the CSULA Bachelors Program. (C-ID FIRE 120X)  
Transfer: CSU Grading: Letter grade only

### Online Class [www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php)

32776 J.Sloan Online hours Canvas  
03/18/24-05/09/24 Last day to add: 03/22/24  
Section 32776: Fast-track class; see  
[www.chaffey.edu/programsacademics/fast-track.php](http://www.chaffey.edu/programsacademics/fast-track.php).

## FIRETEC-4 Building Construction for Fire Protection 3.00 UNITS

Components of building construction relating to firefighter and life safety. The elements of construction and design of structures are shown to be key factors when inspecting buildings, preplanning fire operations, and operating at emergencies. Evolution of building and fire codes, developed in response to historical fires, in residential, commercial, and industrial occupancies.

This course is identified by the National Fire Academy and FESHE as an approved course as listed in the National Fire Academy FESHE Model Curriculum Associate's document produced 2011, Revised: 2014, 2016, and 2019.

This course is included as part of the articulation between CSU and Community Colleges and by standardized CID numbers. The course units are transferable into the CSULA Bachelors Program. (C-ID FIRE 130X)  
Transfer: CSU Grading: Letter grade only

### Online Class [www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php)

32777 D.Pacela Online hours Canvas  
01/29/24-05/09/24 Last day to add: 02/02/24

SECTION INSTRUCTOR HOURS DAYS ROOM/LOCATION

**FIRETEC-5 Fire Prevention 3.00 UNITS**

The Fire Prevention course provides fundamental knowledge relating to the field of fire prevention. Topics include; history and philosophy of fire prevention, organization and operation of a fire prevention bureau, use and application of codes and standards, plans review, fire inspections, fire and life safety education, and fire investigation.

This course is identified by the National Fire Academy and FESHE as an approved course as listed in the National Fire Academy FESHE Model Curriculum Associate's document produced 2011, Revised 2014, 2016, and 2019.

This course is included as part of the articulation between CSU and Community Colleges and by standardized CID numbers. The course units are transferable into the CSULA Bachelors Program. (C-ID FIRE 110X)

Transfer: CSU

Grading: Letter grade only

**Online Class** [www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php)

32782 J.Sloan Online hours Canvas  
01/08/24-03/04/24 Last day to add: 01/12/24  
Section 32782: Fast-track class; see  
[www.chaffey.edu/programsacademics/fast-track.php](http://www.chaffey.edu/programsacademics/fast-track.php).

**FIRETEC-9 Principles of Fire and Emergency Services Safety and Survival 3.00 UNITS**

Course introduces the basic principles and history related to the national firefighter life safety initiatives, focusing on the need for cultural and behavioral change throughout the emergency services. This course curriculum is approved by the National Fire Academy (FESHE).

Transfer: CSU

Grading: Letter grade only

**Online Class** [www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php)

32788 R.Lopez Online hours Canvas  
03/18/24-05/09/24 Last day to add: 03/22/24  
Section 32788: Fast-track class; see  
[www.chaffey.edu/programsacademics/fast-track.php](http://www.chaffey.edu/programsacademics/fast-track.php).

**FIRETEC-11 Legal Aspects of Emergency Services 3.00 UNITS**

This course will address the Federal, State, and local laws that regulate emergency services and include a review of national standards, regulations, and consensus standards.

Transfer: CSU

Grading: Letter grade only

**Online Class** [www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php)

32785 L.Miller Online hours Canvas  
01/08/24-03/04/24 Last day to add: 01/12/24  
Section 32785: Fast-track class; see  
[www.chaffey.edu/programsacademics/fast-track.php](http://www.chaffey.edu/programsacademics/fast-track.php).

SECTION INSTRUCTOR HOURS DAYS ROOM/LOCATION

**FIRETEC-12 Occupational Safety and Health for Emergency Services 3.00 UNITS**

This course introduces the basic concepts of occupational health and safety as it relates to emergency service organizations. Topics include risk and hazard evaluation and control procedures for emergency service organizations.

Transfer: CSU

Grading: Letter grade only

**Rancho Cucamonga Campus and Online Class**

32619 T.Morehead 8:00am-11:05am W SSV-06  
and Online hours Canvas  
03/18/24-05/09/24 Last day to add: 03/22/24  
Section 32619: Hybrid class; see  
[www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php).  
Section 32619: Fast-track class; see  
[www.chaffey.edu/programsacademics/fast-track.php](http://www.chaffey.edu/programsacademics/fast-track.php).

**FIRETEC-420 Fire Inspector 1A: Duties and Administration 2.00 UNITS**

*Advisory: Completion of FIRETEC-1 and FIRETEC-5.*

*Other: Individuals who are currently working in the Fire Service or Emergency Services may enroll in this course; course assumes familiarity with firefighting procedures and protocols, as it is designed for entry level personnel.*

Provides fundamental information regarding the responsibility and authority for fire inspections, principles and procedures used to correct fire hazards, and occupancy classifications.

Course assumes familiarity with firefighting procedures and protocols, as it is designed for certified fire personnel. Non firefighters are permitted to take the course, however they are ineligible to apply for the State Fire Marshall CFSTES certificate upon successful completion of the course.

The Fire Prevention Inspector courses are designed for (1) Students who are seeking a career as a Fire Inspector working within a fire department fire prevention bureau, (2) Fire Professionals preparing for the California State Board of Fire Service for Fire Inspector Certification, and (3) Individuals seeking employment as an inspector within Corporate Industry. Upon successful completion of Fire 420-423 with a score of 80% or higher on the final examination, the student and fire professional will receive a Certificate of Completion from The California Fire Service Training and Education System (CFSTES). To become certified as a Fire Inspector I the applicant must meet all requirements as set forth by the Office of the State Fire Marshall, State Fire Training.

Grading: Letter grade only

**Fontana Campus**

34536 P.Overstreet-Murphy 8:00am-2:50pm S FNLC-124  
01/13/24-02/10/24 Last day to add: 01/14/24

**FIRETEC-421 Fire Inspector 1B: 2.00 UNITS**  
**Fire and Life Safety***Advisory: Completion of FIRETEC-420.*

This course provides students with a basic knowledge of fire and life safety aspects related to the roles and responsibilities of a Fire Inspector I including building construction, occupancy classifications, occupancy load, means of egress, hazardous conditions, fire growth potential, fire flow, and emergency planning and preparedness measures.

The Fire Prevention Inspector courses are designed for (1) students who are seeking a career as a Fire Inspector working within a fire department fire prevention bureau, (2) Fire Professionals preparing for the California State Board of Fire Service for Fire Inspector Certification, and (3) individuals seeking employment as an inspector within corporate industry. Upon successful completion of Fire 420-423 with a score of 80% or higher on the final examination, the student and fire professional will receive a Certificate of Completion from The California Fire Service Training and Education System (CFSTES). To become certified as a Fire Inspector I, the applicant must meet all requirements as set forth by the Office of the State Fire Marshall, State Fire Training. Grading: Letter grade only

**Fontana Campus**

34537 P.Overstreet-Murphy 8:00am-3:50pm S FNLC-124  
02/24/24-03/23/24 Last day to add: 01/22/24

**FIRETEC-422 Fire Inspector 1C: 1.50 UNITS**  
**Field Inspection***Advisory: Completion of FIRETEC-421.*

This course provides students with a basic knowledge of field inspection roles and responsibilities of a Fire Inspector I including basic plan review, emergency access for an existing system, hazardous materials, and the operational readiness of fixed fire suppression systems, existing fire detection and alarm systems, and portable fire extinguishers.

The Fire Prevention Inspector courses are designed for (1) students who are seeking a career as a Fire Inspector working within a fire department fire prevention bureau, (2) Fire Professionals preparing for the California State Board of Fire Service for Fire Inspector Certification, and (3) individuals seeking employment as an inspector within corporate industry. Upon successful completion of Fire 420-423 with a score of 80% or higher on the final examination, the student and fire professional will receive a Certificate of Completion from The California Fire Service Training and Education System (CFSTES). To become certified as a Fire Inspector I, the applicant must meet all requirements as set forth by the Office of the State Fire Marshall, State Fire Training. Grading: Letter grade only

**Fontana Campus**

34538 P.Overstreet-Murphy 8:00am-2:25pm S FNLC-124  
03/30/24-04/20/24 Last day to add: 01/22/24

**FIRETEC-423 Fire Inspector 1D: 1.00 UNITS**  
**Field Inspection-California Specific***Advisory: Completion of FIRETEC-422.*

This course provides students with a basic knowledge of a Fire Fighter I's field inspection roles and responsibilities specific to California, including tents, canopies, and temporary membrane structures; fireworks and explosives; and wildland urban interface environments.

The Fire Prevention Inspector courses are designed for (1) students who are seeking a career as a Fire Inspector working within a fire department fire prevention bureau, (2) fire professionals preparing for the California State Board of Fire Service for Fire Inspector Certification, and (3) individuals seeking employment as an inspector within corporate industry. Upon successful completion of Fire 420-423 with a score of 80% or higher on the final examination, the student and fire professional will receive a Certificate of Completion from The California Fire Service Training and Education System (CFSTES). To become certified as a Fire Inspector I, the applicant must meet all requirements as set forth by the Office of the State Fire Marshall, State Fire Training. Grading: Letter grade only

**Fontana Campus**

34539 STAFF 8:00am-1:50pm S FNLC-124  
04/27/24-05/11/24 Last day to add: 01/22/24

## French (FR)

**FR-1 Elementary French I 4.00 UNITS**

A systematic presentation of language patterns and of the underlying cultural ideas necessary for communicating in the four basic skills of listening, speaking, reading, and writing. Students are introduced to the life, culture, and language of French speaking populations. This course may also require completion of supplemental assignments. This course corresponds to the first year of high school French.

Transfer: CSU; UC

Grading: Letter grade only

**Rancho Cucamonga Campus and Online Class**

34411 P.Buffam 10:00am-11:50am TH TAW-150  
and Online hours Canvas

Section 34411: Hybrid class; see

[www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php).**FR-2 Elementary French II 4.00 UNITS***Prerequisite: FR-1 or one year of high school French.*

Continued systematic presentation of language patterns and of the underlying cultural ideas that lead to facility in the four basic skills of listening, speaking, reading, and writing. Reading selections introduce various aspects of life and culture in France and other Francophone communities. This course may also require completion of supplemental assignments.

Transfer: CSU; UC

Grading: Letter grade only

**Online Class** [www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php)

33173 G.Mounioloux Online hours Canvas  
01/29/24-05/09/24 Last day to add: 02/02/24

## Geography (GEOG)

### GEOG-1 World Regional Geography 3.00 UNITS

Survey of the world's culture regions and nations as interpreted by geographers, including physical, cultural, and economic features. Emphasis on spatial and historical influences on population growth, transportation networks, and natural environments. Identification and importance of the significant features of regions. Use of maps and regional analysis to interpret world patterns of demography, economies, resources, religions, and languages in relation to landforms and climate. Current world events discussed in an international framework. (C-ID GEOG 125)

Transfer: CSU; UC Grading: Letter grade only

**Online Class** [www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php)

31462 S.Hayes Online hours Canvas  
 Section 31462: Zero Textbook Costs (\$0).

31466 R.Mukundan Online hours Canvas  
 01/29/24-05/09/24 Last day to add: 02/02/24

31468 STAFF Online hours Canvas  
 01/29/24-05/09/24 Last day to add: 02/02/24

### GEOG-2 Global Climate Change: An Introduction to Weather and Climate 3.00 UNITS

This course provides a survey of the scientific and societal issues associated with weather and climate variability and change. The course will examine physical phenomena observed in the Earth's weather and climate. Topics include atmospheric structure and composition, solar radiation and energy balances, temperature, seasonal changes, atmospheric moisture, clouds and fog, precipitation, air pressure, winds, air masses and fronts, cyclones, weather forecasting, climate and climate change. The course will also review the current debate on climate change from a scientific point of view, with a focus on those aspects that have the largest potential impact on global society. (C-ID GEOG 130)

Transfer: CSU; UC Grading: Letter grade only

**Online Class** [www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php)

31470 M.Bayle Online hours Canvas  
 Section 31470: Zero Textbook Costs (\$0).

### GEOG-3 Geography of California 3.00 UNITS

A thematic approach to the state's issues/climate change, processes and topics relevant to geography including climate, landforms, natural vegetation, water resources, cultural landscape, ethnic diversity, urban and agricultural regions, and the economy. This course explores the physical, and human landscapes that have evolved as a result of the human-environment interface. (C-ID GEOG 140)

Transfer: CSU; UC Grading: Letter grade only

**Online Class** [www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php)

31473 M.Bayle Online hours Canvas  
 Section 31473: Zero Textbook Costs (\$0).

### GEOG-4 Physical Geography 3.00 UNITS

This course is a spatial study of the Earth's dynamic physical systems and processes. Topics include: Earth-sun relationships, weather, climate, water, landforms, soil, and the biosphere. Emphasis is on the interrelationships among environmental and human systems and processes and their resulting patterns and distributions. Tools of geographic inquiry are also briefly covered; they may include: maps, remote sensing, Geographic Information Systems (GIS) and Global Positioning Systems (GPS). Broad-based course with an interdisciplinary outlook. (C-ID GEOG 110)

Transfer: CSU; UC Grading: Letter grade only

**Online Class** [www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php)

31483 L.Pitts Online hours Canvas  
 01/29/24-05/09/24 Last day to add: 02/02/24  
 Section 31483: Zero Textbook Costs (\$0).

#### Rancho Cucamonga Campus

33991 L.Pitts 9:30am-10:45am MW PS-102  
 Section 33991: Zero Textbook Costs (\$0).

### GEOG-5 Physical Geography Laboratory 1.00 UNIT

*Corequisite: GEOG-4 (may be taken previously).*

This course is designed to provide supplemental exercises in topics covered in Physical Geography lecture. Lab experience will include map analysis and interpretation, weather prognostication, landform processes and evolution, tectonics, biogeography, and habitat analysis. Field observation and analysis of physical environments to accompany Geography 4. Laboratory is held in the field for on-site interpretation of climate, soils, landforms, plant, and animal distribution. (C-ID GEOG 111)

Transfer: CSU; UC Grading: Letter grade only

**Online Class** [www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php)

31489 L.Pitts Online hours Canvas  
 01/29/24-05/09/24 Last day to add: 02/02/24  
 Section 31489: Zero Textbook Costs (\$0).

31490 STAFF Online hours Canvas  
 01/29/24-05/09/24 Last day to add: 02/02/24  
 Section 31490: Zero Textbook Costs (\$0).

#### Rancho Cucamonga Campus

31487 L.Pitts 11:00am-12:50pm MW PS-100  
 01/29/24-05/08/24 Last day to add: 02/02/24  
 Section 31487: Zero Textbook Costs (\$0).

**GEOG-6 Environmental Geography 3.00 UNITS**

Global perspectives on environmental geography. Geographical approach to the biosphere: environmental principles, economics and environment, human impact, extinction and biodiversity, food/population crises, the social environment, global tampering, global climate change, and contemporary values in global environmental issues.

Transfer: CSU; UC Grading: Letter grade only

**Online Class** [www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php)

31494 STAFF Online hours Canvas

 Section 31494: Zero Textbook Costs (\$0).

31493 L.Pitts Online hours Canvas

01/29/24-05/09/24 Last day to add: 02/02/24

 Section 31493: Zero Textbook Costs (\$0).

**GEOG-11 Human Geography 3.00 UNITS**

This course is a study of diverse human populations, their cultural origins, diffusion and contemporary spatial expressions. Topics include: demography, languages and religions, urbanization and landscape modification, political units, ethnicities, and economic systems and development. (C-ID GEOG 120)

Transfer: CSU; UC Grading: Letter grade only

**Online Class** [www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php)

31498 R.Woolford Online hours Canvas

01/29/24-05/09/24 Last day to add: 02/02/24

 Section 31498: Zero Textbook Costs (\$0).

## Geology (GEOL)

**GEOL-1 Physical Geology 4.00 UNITS**

An introduction to the principles of geology with an emphasis on Earth processes. This course focuses on the internal structure and origin of the Earth and the processes that change and shape it. The laboratory component focuses on the identification of rocks and minerals, topographic and geologic map exercises demonstrating the work of water, wind, ice and gravity, and the effects of tectonic activity. (C-ID GEOL 101)

Transfer: CSU; UC Grading: Letter grade only

**Online Class** [www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php)

31340 M.Freeman Online hours Canvas

01/08/24-04/19/24 Last day to add: 01/12/24

 Section 31340: Zero Textbook Costs (\$0).

31341 J.Warger Online hours Canvas

01/29/24-05/09/24 Last day to add: 02/02/24

 Section 31341: Zero Textbook Costs (\$0).

31342 L.Alpert Online hours Canvas

01/29/24-05/09/24 Last day to add: 02/02/24

 Section 31342: Zero Textbook Costs (\$0).

34526 C.Heap Online hours Canvas

01/29/24-05/09/24 Last day to add: 02/02/24

**Rancho Cucamonga Campus and Online Class**

31338 J.Warger 9:00am-10:50am TTH PS-109  
and Online hours Canvas

01/08/24-04/19/24 Last day to add: 01/12/24

 Section 31338: Zero Textbook Costs (\$0).

Section 31338: Hybrid class; see

[www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php).

**GEOL-2 Historical Geology 4.00 UNITS**

History of the Earth and the evolution of life forms. Changes in tectonic plates and life forms through time, and the study of fossils. (C-ID GEOL 111)

Transfer: CSU; UC Grading: Letter grade only

**Online Class** [www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php)

31343 M.Barboza Online hours Canvas

01/29/24-05/09/24 Last day to add: 02/02/24

 Section 31343: Zero Textbook Costs (\$0).

## Gerontology (GERO)

**GERO-11 Introduction to Gerontology 3.00 UNITS**

Interdisciplinary overview of the diverse characteristics, strengths, and needs of the increasing number of older persons. Topics include aging services and community resources, occupations and career preparation in gerontology, information on aging and old age, laws and regulations governing work with the elderly, and ethical and policy issues.

Transfer: CSU Grading: Letter grade only

**Online Class** [www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php)

22896 J.McFadden Online hours Canvas

01/29/24-05/09/24 Last day to add: 02/02/24

**GERO-18 The Social, Cultural, and Policy Issues of an Aging Society 3.00 UNITS**

The scientific study of the social, cultural, and policy issues for an aging society from a gerontological perspective. Through gerontological research, study diversity in the aging process: cultural, economic, gender, and racial/ethnic differences. Study aging as a social construct including life-long age status and role expectations based on a gerontological perspective. Emphasis on society's response and the subsequent effects on individuals and their family/friends.

Transfer: CSU; UC credit limitations Grading: Letter grade only

**Online Class** [www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php)

34124 P.Abbott-Enz Online hours Canvas

01/08/24-03/04/24 Last day to add: 01/12/24

 Section 34124: Zero Textbook Costs (\$0).

Section 34124: Fast-track class; see

[www.chaffey.edu/programsacademics/fast-track.php](http://www.chaffey.edu/programsacademics/fast-track.php).

34125 STAFF Online hours Canvas

01/08/24-03/04/24 Last day to add: 01/12/24

Section 34125: Fast-track class; see

[www.chaffey.edu/programsacademics/fast-track.php](http://www.chaffey.edu/programsacademics/fast-track.php).

SECTION	INSTRUCTOR	HOURS	DAYS	ROOM/LOCATION
34128	S.Yoakum	Online hours		Canvas
	01/29/24-05/09/24	Last day to add: 02/02/24		
34134	STAFF	Online hours		Canvas
	01/29/24-05/09/24	Last day to add: 02/02/24		
34126	P.Abbott-Enz	Online hours		Canvas
	03/18/24-05/09/24	Last day to add: 03/22/24		
	Section 34126: Zero Textbook Costs (\$0).			
	Section 34126: Fast-track class; see www.chaffey.edu/programsacademics/fast-track.php.			
34127	STAFF	Online hours		Canvas
	03/18/24-05/09/24	Last day to add: 03/22/24		
	Section 34127: Fast-track class; see www.chaffey.edu/programsacademics/fast-track.php.			

### Rancho Cucamonga Campus

34133	J.Laguna	9:00am-12:25pm	T	HS-106
	01/09/24-04/16/24	Last day to add: 01/12/24		
34212	STAFF	9:00am-12:25pm	T	HS-106
	01/30/24-05/07/24	Last day to add: 02/02/24		

### GERO-22 Dying and Death 3.00 UNITS

Study of death from a gerontological perspective, including historical views, societal practices, cross-cultural influences, biomedical issues including active and passive euthanasia, suicide, death rites, and the grieving process. Overview of the legal aspects of organ donation, autopsies, advanced directives, and living wills. Transfer: CSU; UC Grading: Letter grade only

#### Online Class [www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php)

22906	J.Laguna	Online hours		Canvas
	01/08/24-03/04/24	Last day to add: 01/12/24		
	Section 22906: Low-Cost Textbooks (below \$50).			
	Section 22906: Fast-track class; see www.chaffey.edu/programsacademics/fast-track.php.			
22907	J.Laguna	Online hours		Canvas
	01/08/24-03/04/24	Last day to add: 01/12/24		
	Section 22907: Low-Cost Textbooks (below \$50).			
	Section 22907: Fast-track class; see www.chaffey.edu/programsacademics/fast-track.php.			
22908	STAFF	Online hours		Canvas
	01/08/24-03/04/24	Last day to add: 01/12/24		
	Section 22908: Fast-track class; see www.chaffey.edu/programsacademics/fast-track.php.			
34129	S.MeilanoSumampouw	Online hours		Canvas
	01/29/24-05/09/24	Last day to add: 02/02/24		
34202	STAFF	Online hours		Canvas
	01/29/24-05/09/24	Last day to add: 02/02/24		
34122	J.Laguna	Online hours		Canvas
	03/18/24-05/09/24	Last day to add: 03/22/24		
	Section 34122: Low-Cost Textbooks (below \$50).			
	Section 34122: Fast-track class; see www.chaffey.edu/programsacademics/fast-track.php.			
34123	J.Laguna	Online hours		Canvas
	03/18/24-05/09/24	Last day to add: 03/22/24		
	Section 34123: Low-Cost Textbooks (below \$50).			
	Section 34123: Fast-track class; see www.chaffey.edu/programsacademics/fast-track.php.			
34203	T.Chateau	Online hours		Canvas
	03/18/24-05/09/24	Last day to add: 03/22/24		
	Section 34203: Fast-track class; see www.chaffey.edu/programsacademics/fast-track.php.			

SECTION	INSTRUCTOR	HOURS	DAYS	ROOM/LOCATION
34130	STAFF	Online hours		Canvas
	03/18/24-05/09/24	Last day to add: 03/22/24		
	Section 34130: Fast-track class; see www.chaffey.edu/programsacademics/fast-track.php.			

### GERO-23 Aging and Older Adulthood 3.00 UNITS

Study of the aging process from a gerontological perspective with emphasis on major psychological theories of aging, stereotypes about aging and older adults, changes in physical health, cognition, mental health, and social relationships during later life. Transfer: CSU; UC credit limitations Grading: Letter grade only

#### Online Class [www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php)

34132	B.Lee	Online hours		Canvas
	01/08/24-03/04/24	Last day to add: 01/12/24		
	Section 34132: Fast-track class; see www.chaffey.edu/programsacademics/fast-track.php.			
22951	B.Lee	Online hours		Canvas
	01/29/24-05/09/24	Last day to add: 02/02/24		
22953	R.Barnes	Online hours		Canvas
	03/18/24-05/09/24	Last day to add: 03/22/24		
	Section 22953: Low-Cost Textbooks (below \$50).			
	Section 22953: Fast-track class; see www.chaffey.edu/programsacademics/fast-track.php.			

### GERO-404 Health and Wellness for Older Adults 3.00 UNITS

Understanding healthy aging as well as chronic conditions of later life. Health behaviors and lifestyle factors that contribute to good health in later life. Wellness practices that contribute to disease prevention and health promotion. Grading: Letter grade only

#### Online Class [www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php)

22954	S.Yoakum	Online hours		Canvas
	03/18/24-05/09/24	Last day to add: 03/22/24		
	Section 22954: Fast-track class; see www.chaffey.edu/programsacademics/fast-track.php.			

### GERO-455 Resources and Services for Older Adults 3.00 UNITS

Provides students with skills needed to access community resources and services for older adults. An introduction to resources, services, eligibility requirements, and funding. An overview of strategies to locate resources through direct contact as well as Internet research. Students acquire a basic understanding of applications pertinent to gerontological service settings, and learn to locate resources, programs, and services for older adults.

Note: Earns 27 hours of CE credit: RCFE, NHAP, BRN#00426, and BBS#2178.

Grading: Letter grade only

#### Online Class [www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php)

33860	J.McFadden	Online hours		Canvas
	01/08/24-03/04/24	Last day to add: 01/12/24		
	Section 33860: Zero Textbook Costs (\$0).			
	Section 33860: Fast-track class; see www.chaffey.edu/programsacademics/fast-track.php.			

# Guidance (GUID)

## GUID-2 Essentials of Student Success 2.00 UNITS

Designed to increase student proficiency and retention in college. Topics include: learning styles, study and time management techniques, motivation, library research methods, critical thinking, memory and reading strategies, and exploration of college services. Helps students develop the personal and interpersonal communication skills critical to becoming responsible learners. Introduces students to the various segments of higher education and campus culture.

Transfer: CSU; UC credit limitations Grading: Letter grade only

**Online Class** [www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php)

33946 T.Jackson Online hours Canvas

 Section 33946: Low-Cost Textbooks (below \$50).

33941 F.Elali-Corona Online hours Canvas

01/08/24-03/04/24 Last day to add: 01/12/24

 Section 33941: Zero Textbook Costs (\$0).

Section 33941: Fast-track class; see [www.chaffey.edu/programsacademics/fast-track.php](http://www.chaffey.edu/programsacademics/fast-track.php).

33942 L.Velasco Online hours Canvas

01/08/24-03/04/24 Last day to add: 01/12/24

 Section 33942: Zero Textbook Costs (\$0).

Section 33942: Fast-track class; see [www.chaffey.edu/programsacademics/fast-track.php](http://www.chaffey.edu/programsacademics/fast-track.php).

22964 M.Andrade Online hours Canvas

01/08/24-04/19/24 Last day to add: 01/12/24

 Section 22964: Zero Textbook Costs (\$0).

Section 22964: Targeted to EOPS/Undocumented students.

33940 R.Taylor Online hours Canvas

01/29/24-05/09/24 Last day to add: 02/02/24

 Section 33940: Zero Textbook Costs (\$0).

33938 E.Banuelos Online hours Canvas

01/29/24-05/09/24 Last day to add: 02/02/24

 Section 33938: Low-Cost Textbooks (below \$50).

33939 E.Banuelos Online hours Canvas

01/29/24-05/09/24 Last day to add: 02/02/24

 Section 33939: Low-Cost Textbooks (below \$50).

33937 J.Rangel Online hours Canvas

01/29/24-05/09/24 Last day to add: 02/02/24

34243 A.Ortega Online hours Canvas

01/29/24-05/09/24 Last day to add: 02/02/24

Section 34243: Targeted to DPS students.

34245 D.Essex Online hours Canvas

01/29/24-05/09/24 Last day to add: 02/02/24

Section 34245: Targeted to DPS students.

23383 L.Velasco Online hours Canvas

03/18/24-05/09/24 Last day to add: 03/22/24

 Section 23383: Zero Textbook Costs (\$0).

Section 23383: Fast-track class; see [www.chaffey.edu/programsacademics/fast-track.php](http://www.chaffey.edu/programsacademics/fast-track.php).

33944 K.Collins Online hours Canvas

03/18/24-05/09/24 Last day to add: 03/22/24

 Section 33944: Zero Textbook Costs (\$0).

Section 33944: Fast-track class; see [www.chaffey.edu/programsacademics/fast-track.php](http://www.chaffey.edu/programsacademics/fast-track.php).

22949 D.Harshbarger Online hours Canvas

03/18/24-05/09/24 Last day to add: 03/22/24

 Section 22949: Zero Textbook Costs (\$0).

Section 22949: Fast-track class; see [www.chaffey.edu/programsacademics/fast-track.php](http://www.chaffey.edu/programsacademics/fast-track.php).  
Section 22949: Targeted to EOPS/NextUp/Independent Scholar students.

24370 M.Martinez Online hours Canvas

03/18/24-05/09/24 Last day to add: 03/22/24

 Section 24370: Zero Textbook Costs (\$0).

Section 24370: Fast-track class; see [www.chaffey.edu/programsacademics/fast-track.php](http://www.chaffey.edu/programsacademics/fast-track.php).  
Section 24370: Targeted to EOPS/NextUp/Independent Scholar students.

33943 E.Aldas Online hours Canvas

03/18/24-05/09/24 Last day to add: 03/22/24

 Section 33943: Zero Textbook Costs (\$0).

Section 33943: Fast-track class; see [www.chaffey.edu/programsacademics/fast-track.php](http://www.chaffey.edu/programsacademics/fast-track.php).

33945 J.de Leon Online hours Canvas

03/18/24-05/09/24 Last day to add: 03/22/24

 Section 33945: Low-Cost Textbooks (below \$50).

Section 33945: Fast-track class; see [www.chaffey.edu/programsacademics/fast-track.php](http://www.chaffey.edu/programsacademics/fast-track.php).

### Rancho Cucamonga Campus and Online Class

32813 T.Jackson 10:00am-11:15am F WH-161

and Online hours Canvas

01/29/24-05/09/24 Last day to add: 02/02/24

 Section 32813: Zero Textbook Costs (\$0).

Section 32813: Targeted at EOPS students.  
Section 32813: Hybrid class; see [www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php).  
Class will meet face-to-face on 2/2, 2/9, 2/23, 3/1, 3/8, 3/22, 3/29, 4/5, 4/12, 4/19, 4/26, and 5/3.

### Chino Campus and Online Class

32811 A.Torres 6:00pm-7:05pm T CHMB-241

and Online hours Canvas

01/29/24-05/09/24 Last day to add: 02/02/24

 Section 32811: Zero Textbook Costs (\$0).

Section 32811: Targeted at EOPS students.  
Section 32811: Hybrid class; see [www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php).  
Class will meet face-to-face on 1/30, 2/6, 2/13, 2/20, 2/27, 3/5, 3/19, 3/26, 4/2, 4/9, 4/23, 4/30, and 5/7.

### Fontana Campus and Online Class

32812 L.Garcia 6:00pm-7:15pm M FNLC-124

and Online hours Canvas

01/29/24-05/09/24 Last day to add: 02/02/24

 Section 32812: Zero Textbook Costs (\$0).

Section 32812: Targeted at EOPS students.  
Section 32812: Hybrid class; see [www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php).  
Class will meet face-to-face on 1/29, 2/5, 2/12, 2/26, 3/4, 3/18, 3/25, 4/8, 4/15, 4/22, 4/29, and 5/6.

SECTION INSTRUCTOR HOURS DAYS ROOM/LOCATION

**Fontana Campus**

34330 A.Corrales 8:00am-9:15pm MW FNLC-122  
Section 34330: Enrollment limited to Puente Program students;  
instructor consent required.

**GUID-3 Career Exploration and Life Planning 3.00 UNITS**

Career and life planning for students seeking direction in setting life, academic and career goals. Use of a psychological-social perspective highlights the person environment dynamics influential in the preparation for a fulfilling career and personal development. Topics include problem-solving approaches; evaluation of values, interests, abilities, skills, and personality characteristics; intensive career investigation; self-marketing skill development; psychological and social issues that impact career and life choices; academic learning strategies; college and life skills; diversity; and assessment of personal characteristics related to educational success.

Transfer: CSU; UC credit limitations Grading: Letter grade only

**Online Class** [www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php)

33965 L.Velasco Online hours Canvas  
 Section 33965: Zero Textbook Costs (\$0).

23386 K.Burleson Online hours Canvas  
01/08/24-03/04/24 Last day to add: 01/12/24  
 Section 23386: Zero Textbook Costs (\$0).  
Section 23386: Fast-track class; see  
[www.chaffey.edu/programsacademics/fast-track.php](http://www.chaffey.edu/programsacademics/fast-track.php).

23390 J.Moser Online hours Canvas  
01/08/24-03/04/24 Last day to add: 01/12/24  
 Section 23390: Zero Textbook Costs (\$0).  
Section 23390: Fast-track class; see  
[www.chaffey.edu/programsacademics/fast-track.php](http://www.chaffey.edu/programsacademics/fast-track.php).

33959 R.Gutierrez Online hours Canvas  
01/08/24-03/04/24 Last day to add: 01/12/24  
 Section 33959: Zero Textbook Costs (\$0).  
Section 33959: Fast-track class; see  
[www.chaffey.edu/programsacademics/fast-track.php](http://www.chaffey.edu/programsacademics/fast-track.php).

33960 T.Pollara Online hours Canvas  
01/08/24-03/04/24 Last day to add: 01/12/24  
 Section 33960: Zero Textbook Costs (\$0).  
Section 33960: Fast-track class; see  
[www.chaffey.edu/programsacademics/fast-track.php](http://www.chaffey.edu/programsacademics/fast-track.php).

33961 R.Taylor Online hours Canvas  
01/08/24-03/04/24 Last day to add: 01/12/24  
 Section 33961: Zero Textbook Costs (\$0).  
Section 33961: Fast-track class; see  
[www.chaffey.edu/programsacademics/fast-track.php](http://www.chaffey.edu/programsacademics/fast-track.php).

33964 F.Elali-Corona Online hours Canvas  
01/08/24-03/04/24 Last day to add: 01/12/24  
 Section 33964: Zero Textbook Costs (\$0).  
Section 33964: Fast-track class; see  
[www.chaffey.edu/programsacademics/fast-track.php](http://www.chaffey.edu/programsacademics/fast-track.php).

33962 C.Collins Online hours Canvas  
01/08/24-03/04/24 Last day to add: 01/12/24  
Section 33962: Fast-track class; see  
[www.chaffey.edu/programsacademics/fast-track.php](http://www.chaffey.edu/programsacademics/fast-track.php).

23441 A.Pham Online hours Canvas  
01/29/24-05/09/24 Last day to add: 02/02/24  
 Section 23441: Zero Textbook Costs (\$0).

SECTION INSTRUCTOR HOURS DAYS ROOM/LOCATION

33951 C.Fisher Online hours Canvas  
01/29/24-05/09/24 Last day to add: 02/02/24  
 Section 33951: Zero Textbook Costs (\$0).

33952 C.Fisher Online hours Canvas  
01/29/24-05/09/24 Last day to add: 02/02/24  
 Section 33952: Zero Textbook Costs (\$0).

33953 C.Fisher Online hours Canvas  
01/29/24-05/09/24 Last day to add: 02/02/24  
 Section 33953: Zero Textbook Costs (\$0).

33954 B.Mansouri Online hours Canvas  
01/29/24-05/09/24 Last day to add: 02/02/24  
 Section 33954: Zero Textbook Costs (\$0).

33955 B.Mansouri Online hours Canvas  
01/29/24-05/09/24 Last day to add: 02/02/24  
 Section 33955: Zero Textbook Costs (\$0).

33956 C.Lewis Online hours Canvas  
01/29/24-05/09/24 Last day to add: 02/02/24  
 Section 33956: Zero Textbook Costs (\$0).

33957 D.Corona Ramirez Online hours Canvas  
01/29/24-05/09/24 Last day to add: 02/02/24  
 Section 33957: Zero Textbook Costs (\$0).

33958 D.Corona Ramirez Online hours Canvas  
01/29/24-05/09/24 Last day to add: 02/02/24  
 Section 33958: Zero Textbook Costs (\$0).

33968 B.McLaren Online hours Canvas  
01/29/24-05/09/24 Last day to add: 02/02/24  
 Section 33968: Zero Textbook Costs (\$0).  
Section 33968: Targeted to AMAN/AWOMAN-Umoja students.

23436 A.Borghini Online hours Canvas  
01/29/24-05/09/24 Last day to add: 02/02/24  
 Section 23436: Low-Cost Textbooks (below \$50).

23440 D.Florea Rojas Online hours Canvas  
01/29/24-05/09/24 Last day to add: 02/02/24

33950 S.Lee Online hours Canvas  
01/29/24-05/09/24 Last day to add: 02/02/24

23396 W.Whitney Online hours Canvas  
03/18/24-05/09/24 Last day to add: 03/22/24  
 Section 23396: Zero Textbook Costs (\$0).  
Section 23396: Fast-track class; see  
[www.chaffey.edu/programsacademics/fast-track.php](http://www.chaffey.edu/programsacademics/fast-track.php).

23423 C.Lewis Online hours Canvas  
03/18/24-05/09/24 Last day to add: 03/22/24  
 Section 23423: Zero Textbook Costs (\$0).  
Section 23423: Fast-track class; see  
[www.chaffey.edu/programsacademics/fast-track.php](http://www.chaffey.edu/programsacademics/fast-track.php).

24334 L.Fennell Online hours Canvas  
03/18/24-05/09/24 Last day to add: 03/22/24  
 Section 24334: Zero Textbook Costs (\$0).  
Section 24334: Fast-track class; see  
[www.chaffey.edu/programsacademics/fast-track.php](http://www.chaffey.edu/programsacademics/fast-track.php).

24471 D.Corona Ramirez Online hours Canvas  
03/18/24-05/09/24 Last day to add: 03/22/24  
 Section 24471: Zero Textbook Costs (\$0).  
Section 24471: Fast-track class; see  
[www.chaffey.edu/programsacademics/fast-track.php](http://www.chaffey.edu/programsacademics/fast-track.php).

23401 J.Boyo Online hours Canvas  
03/18/24-05/09/24 Last day to add: 03/22/24  
 Section 23401: Low-Cost Textbooks (below \$50).  
Section 23401: Fast-track class; see  
[www.chaffey.edu/programsacademics/fast-track.php](http://www.chaffey.edu/programsacademics/fast-track.php).



SECTION INSTRUCTOR HOURS DAYS ROOM/LOCATION

## Health Science (HS)

### HS-20 Success in Nursing School and Health Sciences 3.00 UNITS

This course is designed to prepare students for success in the nursing program or other related health science programs. The course provides strategies for learning, understanding a program of study, test-taking skills, nursing program overview, and educational path exploration.

Transfer: CSU

Grading: Letter grade only

**Online Class** [www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php)

34178 S.Davila	Online hours	Canvas
01/08/24-03/04/24	Last day to add: 01/12/24	
Section 34178: Fast-track class; see <a href="http://www.chaffey.edu/programsacademics/fast-track.php">www.chaffey.edu/programsacademics/fast-track.php</a> .		

### HS-30 Beginning Medical Terminology 3.00 UNITS

Introduction to medical terminology fundamentals for students seeking entry into health-related professions. Application of medical language used to describe the components and processes of the human body, pathologies, surgeries, medical procedures, diseases, disorders and pharmacology. Applied medical etymology including the origin, correct spelling, pronunciation, meaning, and current usage of common medical terms in healthcare settings. Application of universally accepted language specific to anatomical parts, organs and body systems.

Transfer: CSU

Grading: Letter grade only

**Online Class** [www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php)

22866 N.Graffeo	Online hours	Canvas
01/08/24-03/04/24	Last day to add: 01/12/24	
Section 22866: Fast-track class; see <a href="http://www.chaffey.edu/programsacademics/fast-track.php">www.chaffey.edu/programsacademics/fast-track.php</a> .		
22867 STAFF	Online hours	Canvas
01/08/24-03/04/24	Last day to add: 01/12/24	
Section 22867: Fast-track class; see <a href="http://www.chaffey.edu/programsacademics/fast-track.php">www.chaffey.edu/programsacademics/fast-track.php</a> .		
22870 STAFF	Online hours	Canvas
01/08/24-03/04/24	Last day to add: 01/12/24	
Section 22870: Fast-track class; see <a href="http://www.chaffey.edu/programsacademics/fast-track.php">www.chaffey.edu/programsacademics/fast-track.php</a> .		
34110 STAFF	Online hours	Canvas
01/08/24-04/19/24	Last day to add: 01/12/24	
34111 STAFF	Online hours	Canvas
01/08/24-04/19/24	Last day to add: 01/12/24	
34112 STAFF	Online hours	Canvas
01/08/24-04/19/24	Last day to add: 01/12/24	
34119 STAFF	Online hours	Canvas
01/08/24-04/19/24	Last day to add: 01/12/24	
22859 M.Sherman	Online hours	Canvas
01/29/24-05/09/24	Last day to add: 02/02/24	
22865 N.Graffeo	Online hours	Canvas
01/29/24-05/09/24	Last day to add: 02/02/24	
22860 STAFF	Online hours	Canvas
01/29/24-05/09/24	Last day to add: 02/02/24	
22861 STAFF	Online hours	Canvas
01/29/24-05/09/24	Last day to add: 02/02/24	

SECTION INSTRUCTOR HOURS DAYS ROOM/LOCATION

23595 STAFF	Online hours	Canvas
01/29/24-05/09/24	Last day to add: 02/02/24	
22871 STAFF	Online hours	Canvas
03/18/24-05/09/24	Last day to add: 03/22/24	
Section 22871: Fast-track class; see <a href="http://www.chaffey.edu/programsacademics/fast-track.php">www.chaffey.edu/programsacademics/fast-track.php</a> .		
22872 STAFF	Online hours	Canvas
03/18/24-05/09/24	Last day to add: 03/22/24	
Section 22872: Fast-track class; see <a href="http://www.chaffey.edu/programsacademics/fast-track.php">www.chaffey.edu/programsacademics/fast-track.php</a> .		
22873 STAFF	Online hours	Canvas
03/18/24-05/09/24	Last day to add: 03/22/24	
Section 22873: Fast-track class; see <a href="http://www.chaffey.edu/programsacademics/fast-track.php">www.chaffey.edu/programsacademics/fast-track.php</a> .		
34115 STAFF	Online hours	Canvas
03/18/24-05/09/24	Last day to add: 03/22/24	
Section 34115: Fast-track class; see <a href="http://www.chaffey.edu/programsacademics/fast-track.php">www.chaffey.edu/programsacademics/fast-track.php</a> .		

#### Rancho Cucamonga Campus

34547 S.Gateley	1:00pm-2:50pm	MW	HS-133
01/29/24-05/09/24	Last day to add: 02/02/24		

#### Fontana Campus

22864 O.Estrada	9:00am-12:25pm	TH	FNAC-110
01/11/24-04/18/24	Last day to add: 01/12/24		
 Section 22864: Zero Textbook Costs (\$0).			
34214 STAFF	9:00am-12:25pm	TH	FNAC-110
02/01/24-05/09/24	Last day to add: 02/02/24		

## Heating, Ventilation, Air Conditioning and Refrigeration (HVACR)

### HVACR-603 Environmental Protection Agency Certification 0.00 UNITS

This class prepares students for the EPA certification test, and contains all the information a technician will require to successfully complete the test.

Non-credit

Grading: Pass/No Pass

**Chino Valley Adult School** 12970 3<sup>rd</sup> St, Chino, CA 91710

32988 A.Caceres Jr.	8:00am-2:50pm	MTWTH	CVAS-TC
01/08/24-01/16/24	Last day to add: 01/08/24		

### HVACR-607 HVAC Gas Heat 0.00 UNITS

Advisory: Completion of HVACR-606.

This course introduces students to gas heat furnaces, and low nox gas furnaces.

Non-credit

Grading: Pass/No Pass

**Chino Valley Adult School** 12970 3<sup>rd</sup> St, Chino, CA 91710

32997 A.Caceres Jr.	8:00am-2:50pm	MTWTH	CVAS-TC
01/17/24-02/01/24	Last day to add: 01/17/24		

**HVACR-608 HVAC Electric Heat, Oil Heat, and Hydronic Heating 0.00 UNITS**

This course introduces students to troubleshooting electric heaters, oil heating, hydronic heating and accessories.

Non-credit Grading: Pass/No Pass

**Chino Valley Adult School** 12970 3<sup>rd</sup> St, Chino, CA 91710

32999 A.Caceres Jr. 8:00am-2:05pm MTWTH CVAS-TC  
02/05/24-02/26/24 Last day to add: 02/05/24

**HVACR-609 Advanced Commercial HVAC Systems and Solar 0.00 UNITS**

This course introduces students to commercial packaged units, specialized solar heating and cooling, and industrial refrigeration systems.

Non-credit Grading: Pass/No Pass

**Chino Valley Adult School** 12970 3<sup>rd</sup> St, Chino, CA 91710

33003 A.Caceres Jr. 8:00am-2:10pm MTWTH CVAS-TC  
02/27/24-04/02/24 Last day to add: 02/28/24

**HVACR-610 HVAC DDC, Pneumatic, and Building Automation Controls 0.00 UNITS**

This course introduces students to Building Automation Controls commonly used in HVAC systems.

Non-credit Grading: Pass/No Pass

**Chino Valley Adult School** 12970 3<sup>rd</sup> St, Chino, CA 91710

33004 A.Caceres Jr. 8:00am-2:05pm MTWTH CVAS-TC  
04/03/24-05/06/24 Last day to add: 04/08/24

**HVACR-611 HVAC Management Topics 0.00 UNITS**

This course provides students with the management skills required in HVAC business operations.

Non-credit Grading: Pass/No Pass

**Chino Valley Adult School** 12970 3<sup>rd</sup> St, Chino, CA 91710

33005 A.Caceres Jr. 8:00am-1:50pm MTWTH CVAS-TC  
05/07/24-05/15/24 Last day to add: 05/07/24

**History (HIST)****HIST-1 World History: Pre-Civilization to 1500 3.00 UNITS**

Comparative, integrative study of the world's major civilizations, from pre-history to 1500, including those in Eurasia (Mesopotamia, Egypt, Hebrews, Greece and Rome, India and China), Africa, and the Americas. Emphasis on the similarities and differences between these civilizations, and on their influences on the unfolding of human history. May be offered as an Honors course. (C-ID HIST 150)

Transfer: CSU; UC

Grading: Letter grade only

**Online Class** [www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php)

21187 L.Gunderson	Online hours	Canvas
21189 F.Melo	Online hours	Canvas
01/08/24-04/19/24	Last day to add: 01/12/24	
21192 L.Reams	Online hours	Canvas
01/08/24-03/04/24	Last day to add: 01/12/24	
Section 21192: Fast-track class; see <a href="http://www.chaffey.edu/programsacademics/fast-track.php">www.chaffey.edu/programsacademics/fast-track.php</a> .		
21195 A.Braun	Online hours	Canvas
01/08/24-03/04/24	Last day to add: 01/12/24	
Section 21195: Fast-track class; see <a href="http://www.chaffey.edu/programsacademics/fast-track.php">www.chaffey.edu/programsacademics/fast-track.php</a> .		
21190 S.Kiser	Online hours	Canvas
01/29/24-05/09/24	Last day to add: 02/02/24	
21196 T.Greene	Online hours	Canvas
03/18/24-05/09/24	Last day to add: 03/22/24	
Section 21196: Fast-track class; see <a href="http://www.chaffey.edu/programsacademics/fast-track.php">www.chaffey.edu/programsacademics/fast-track.php</a> .		
21197 W.Willison	Online hours	Canvas
03/18/24-05/09/24	Last day to add: 03/22/24	
Section 21197: Fast-track class; see <a href="http://www.chaffey.edu/programsacademics/fast-track.php">www.chaffey.edu/programsacademics/fast-track.php</a> .		

**Rancho Cucamonga Campus**

34166 Z.Wolters	8:00am-9:15am	TTH	SS-113
34246 L.Reams	8:00am-9:15am	TTH	SS-102
34167 T.Greene	11:00am-2:20pm	TTH	SS-113
03/19/24-05/09/24	Last day to add: 03/22/24		
Section 34167: Fast-track class; see <a href="http://www.chaffey.edu/programsacademics/fast-track.php">www.chaffey.edu/programsacademics/fast-track.php</a> .			

**HIST-2 World History: 1500 to Present 3.00 UNITS**

Cross-cultural study of all the major civilizations of the world since 1500. The unifying theme is understanding the causes of the rise of the West, the reaction of the non-Western world to the rise of the West, and the ongoing dynamics of the "West versus the Rest" dialectic. May be offered as an Honors course.

Transfer: CSU; UC

Grading: Letter grade only

**Online Class** [www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php)

22074 T.Greene	Online hours	Canvas
03/18/24-05/09/24	Last day to add: 03/22/24	
Section 22074: Fast-track class; see <a href="http://www.chaffey.edu/programsacademics/fast-track.php">www.chaffey.edu/programsacademics/fast-track.php</a> .		

SECTION INSTRUCTOR HOURS DAYS ROOM/LOCATION

**Rancho Cucamonga Campus**

34186 T.Stanek	2:30pm-4:05pm	TTH	SS-102
01/09/24-04/18/24	Last day to add: 01/12/24		
34187 H.Haynes-Nicholls	7:30am-9:05am	MW	SS-113
01/29/24-05/08/24	Last day to add: 02/02/24		

**HIST-4 History of Slavery 3.00 UNITS***Advisory: Completion of ENGL-1A.*

Survey of slavery from ancient times to the present. The origins of slavery in human societies, development as an institution, and the impact on the course of world history.

Transfer: CSU; UC

Grading: Letter grade only

**Online Class** [www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php)

21229 Z.Wolters	Online hours	Canvas
03/18/24-05/09/24	Last day to add: 03/22/24	
Section 21229: Fast-track class; see <a href="http://www.chaffey.edu/programsacademics/fast-track.php">www.chaffey.edu/programsacademics/fast-track.php</a> .		

**HIST-5 Early Western Civilizations 3.00 UNITS**

Development of the cultural foundations of Western peoples from prehistoric times, through the rise and diffusion of civilization in the era of Middle Eastern dominance and the Middle Ages, and culminating with the Renaissance period in Western Europe. (C-ID HIST 170)

Transfer: CSU; UC

Grading: Letter grade only

**Online Class** [www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php)

32329 L.Reams	Online hours	Canvas
01/08/24-03/04/24	Last day to add: 01/12/24	
Section 32329: Fast-track class; see <a href="http://www.chaffey.edu/programsacademics/fast-track.php">www.chaffey.edu/programsacademics/fast-track.php</a> .		
21230 A.Braun	Online hours	Canvas
01/29/24-05/09/24	Last day to add: 02/02/24	
22079 A.Braun	Online hours	Canvas
03/18/24-05/09/24	Last day to add: 03/22/24	
Section 22079: Fast-track class; see <a href="http://www.chaffey.edu/programsacademics/fast-track.php">www.chaffey.edu/programsacademics/fast-track.php</a> .		

**HIST-6 Modern Western Civilizations 3.00 UNITS**

Development of the cultural foundations of Western peoples from the Commercial Revolution and the development of the nation-state in Europe through the French Revolution, and the Industrial Revolution. Changes created in Western society by mass politics, world wars and their aftermath, as seen in the modern world. (C-ID HIST 180)

Transfer: CSU; UC

Grading: Letter grade only

**Online Class** [www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php)

21235 K.Schaefer	Online hours	Canvas
03/18/24-05/09/24	Last day to add: 03/22/24	
Section 21235: Fast-track class; see <a href="http://www.chaffey.edu/programsacademics/fast-track.php">www.chaffey.edu/programsacademics/fast-track.php</a> .		

SECTION INSTRUCTOR HOURS DAYS ROOM/LOCATION

**HIST-10 History of Asian Civilization II 3.00 UNITS**

Cultural development of Asian peoples and nations from the sixteenth century A.D. to the present, with emphasis on the tension created by the impact of the West on traditional Asian institutions in China, Japan, India, and Southeast Asia. Focuses particularly on the response of those cultures in terms of socioeconomic and political developments.

Transfer: CSU; UC

Grading: Letter grade only

**Online Class** [www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php)

21199 K.Ahn	Online hours	Canvas
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**HIST-12 Asian American History 3.00 UNITS**

Historical experience of the Asian-American community in the United States from the mid-nineteenth century to today. Overview of specific issues confronted by Asian groups, and their cultural roots, immigration experiences, and settlement patterns.

Transfer: CSU; UC

Grading: Letter grade only

**Online Class** [www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php)

32235 K.Ahn	Online hours	Canvas
01/29/24-05/09/24	Last day to add: 02/02/24	

**HIST-17 United States History Through 1877 3.00 UNITS**

Survey of United States history from its colonial foundations through Reconstruction. Satisfies the California State University requirement in American History. May be offered as an Honors course. (C-ID HIST 130)

Transfer: CSU; UC

Grading: Letter grade only

**Online Class** [www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php)

21202 T.Greene	Online hours	Canvas
21203 S.Bailey	Online hours	Canvas
21204 B.Christensen	Online hours	Canvas
21205 B.Christensen	Online hours	Canvas
21206 M.Rounds	Online hours	Canvas
21214 E.Gregory	Online hours	Canvas
01/08/24-03/04/24	Last day to add: 01/12/24	
Section 21214: Fast-track class; see <a href="http://www.chaffey.edu/programsacademics/fast-track.php">www.chaffey.edu/programsacademics/fast-track.php</a> .		
21215 L.Gunderson	Online hours	Canvas
01/08/24-03/04/24	Last day to add: 01/12/24	
Section 21215: Fast-track class; see <a href="http://www.chaffey.edu/programsacademics/fast-track.php">www.chaffey.edu/programsacademics/fast-track.php</a> .		
21216 L.Gunderson	Online hours	Canvas
01/08/24-03/04/24	Last day to add: 01/12/24	
Section 21216: Fast-track class; see <a href="http://www.chaffey.edu/programsacademics/fast-track.php">www.chaffey.edu/programsacademics/fast-track.php</a> .		
21207 L.Fernandez	Online hours	Canvas
01/08/24-04/19/24	Last day to add: 01/12/24	
21208 D.Loomis	Online hours	Canvas
01/29/24-05/09/24	Last day to add: 02/02/24	
21217 E.Gregory	Online hours	Canvas
03/18/24-05/09/24	Last day to add: 03/22/24	
Section 21217: Fast-track class; see <a href="http://www.chaffey.edu/programsacademics/fast-track.php">www.chaffey.edu/programsacademics/fast-track.php</a> .		

SECTION	INSTRUCTOR	HOURS	DAYS	ROOM/LOCATION
22076	H.Haynes-Nicholls	Online hours		Canvas
	03/18/24-05/09/24	Last day to add: 03/22/24		
Section 22076: Fast-track class; see <a href="http://www.chaffey.edu/programsacademics/fast-track.php">www.chaffey.edu/programsacademics/fast-track.php</a> .				
22077	F.Melo	Online hours		Canvas
	03/18/24-05/09/24	Last day to add: 03/22/24		
Section 22077: Fast-track class; see <a href="http://www.chaffey.edu/programsacademics/fast-track.php">www.chaffey.edu/programsacademics/fast-track.php</a> .				
22078	L.Smith-Trafzer	Online hours		Canvas
	03/18/24-05/09/24	Last day to add: 03/22/24		
Section 22078: Fast-track class; see <a href="http://www.chaffey.edu/programsacademics/fast-track.php">www.chaffey.edu/programsacademics/fast-track.php</a> .				
23711	L.Smith-Trafzer	Online hours		Canvas
	03/18/24-05/09/24	Last day to add: 03/22/24		
Section 23711: Fast-track class; see <a href="http://www.chaffey.edu/programsacademics/fast-track.php">www.chaffey.edu/programsacademics/fast-track.php</a> .				
32236	C.Blakley	Online hours		Canvas
	03/18/24-05/09/24	Last day to add: 03/22/24		
Section 32236: Fast-track class; see <a href="http://www.chaffey.edu/programsacademics/fast-track.php">www.chaffey.edu/programsacademics/fast-track.php</a> .				
32237	R.Reeves	Online hours		Canvas
	03/18/24-05/09/24	Last day to add: 03/22/24		
Section 32237: Fast-track class; see <a href="http://www.chaffey.edu/programsacademics/fast-track.php">www.chaffey.edu/programsacademics/fast-track.php</a> .				

**Rancho Cucamonga Campus**

34168	B.Christensen	8:00am-9:15am	MW	SS-102
34169	D.Loomis	9:30am-10:45am	MW	SS-102
34172	T.Greene	11:00am-2:05pm	TTH	SS-113
	01/09/24-02/29/24	Last day to add: 01/12/24		
Section 34172: Fast-track class; see <a href="http://www.chaffey.edu/programsacademics/fast-track.php">www.chaffey.edu/programsacademics/fast-track.php</a> .				
34170	L.Fernandez	1:00pm-2:50pm	MW	SS-102
	01/29/24-05/08/24	Last day to add: 02/02/24		
34173	I.Baldwin	8:00am-9:50am	TTH	SS-103
	01/30/24-05/09/24	Last day to add: 02/02/24		
34171	I.Baldwin	2:30pm-4:20pm	TTH	SS-113
	01/30/24-05/09/24	Last day to add: 02/02/24		

**HIST-18 United States History from 1865 3.00 UNITS**

Development of the United States from the Reconstruction Era through the present. Satisfies the California State University requirement in American History. May be offered as an Honors course. (C-ID HIST 140)

Transfer: CSU; UC

Grading: Letter grade only

**Honors Class: Rancho Cucamonga Campus**

34177	O.Dphrepaulezz	11:00am-12:15pm	TTH	SS-102
Section 34177: Honors class; see <a href="http://www.chaffey.edu/programsacademics/honors.php">www.chaffey.edu/programsacademics/honors.php</a> .				

**Online Class** [www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php)

21244	O.Dphrepaulezz	Online hours		Canvas
21245	R.Reeves	Online hours		Canvas
21247	R.Reeves	Online hours		Canvas
21246	F.Melo	Online hours		Canvas

SECTION	INSTRUCTOR	HOURS	DAYS	ROOM/LOCATION
21257	T.Stanek	Online hours		Canvas
	01/08/24-03/04/24	Last day to add: 01/12/24		
Section 21257: Fast-track class; see <a href="http://www.chaffey.edu/programsacademics/fast-track.php">www.chaffey.edu/programsacademics/fast-track.php</a> .				
21258	K.Schaefer	Online hours		Canvas
	01/08/24-03/04/24	Last day to add: 01/12/24		
Section 21258: Fast-track class; see <a href="http://www.chaffey.edu/programsacademics/fast-track.php">www.chaffey.edu/programsacademics/fast-track.php</a> .				
21248	R.Hunt	Online hours		Canvas
	01/08/24-04/19/24	Last day to add: 01/12/24		
22071	S.Bailey	Online hours		Canvas
	01/08/24-04/19/24	Last day to add: 01/12/24		
23714	E.Gregory	Online hours		Canvas
	01/08/24-04/19/24	Last day to add: 01/12/24		
21249	D.Loomis	Online hours		Canvas
	01/29/24-05/09/24	Last day to add: 02/02/24		
21250	L.Fernandez	Online hours		Canvas
	01/29/24-05/09/24	Last day to add: 02/02/24		
21252	C.Blakley	Online hours		Canvas
	01/29/24-05/09/24	Last day to add: 02/02/24		
21259	T.Greene	Online hours		Canvas
	03/18/24-05/09/24	Last day to add: 03/22/24		
Section 21259: Fast-track class; see <a href="http://www.chaffey.edu/programsacademics/fast-track.php">www.chaffey.edu/programsacademics/fast-track.php</a> .				
21260	L.Smith-Trafzer	Online hours		Canvas
	03/18/24-05/09/24	Last day to add: 03/22/24		
Section 21260: Fast-track class; see <a href="http://www.chaffey.edu/programsacademics/fast-track.php">www.chaffey.edu/programsacademics/fast-track.php</a> .				
21261	S.Kiser	Online hours		Canvas
	03/18/24-05/09/24	Last day to add: 03/22/24		
Section 21261: Fast-track class; see <a href="http://www.chaffey.edu/programsacademics/fast-track.php">www.chaffey.edu/programsacademics/fast-track.php</a> .				
22069	H.Haynes-Nicholls	Online hours		Canvas
	03/18/24-05/09/24	Last day to add: 03/22/24		
Section 22069: Fast-track class; see <a href="http://www.chaffey.edu/programsacademics/fast-track.php">www.chaffey.edu/programsacademics/fast-track.php</a> .				
22070	S.Bailey	Online hours		Canvas
	03/18/24-05/09/24	Last day to add: 03/22/24		
Section 22070: Fast-track class; see <a href="http://www.chaffey.edu/programsacademics/fast-track.php">www.chaffey.edu/programsacademics/fast-track.php</a> .				

**Rancho Cucamonga Campus**

34174	I.Baldwin	8:00am-9:15am	MW	SS-103
34175	K.Calahane	9:30am-10:45am	MW	SS-103
34179	D.Loomis	9:30am-10:45am	TTH	SS-102
34183	W.Willison	4:00pm-5:50pm	MW	SS-103
	01/08/24-04/17/24	Last day to add: 01/12/24		
34184	S.Kiser	7:30am-9:05am	MW	SS-104
	01/29/24-05/08/24	Last day to add: 02/02/24		
34182	K.Schaefer	7:30am-9:20am	TTH	SS-104
	01/30/24-05/09/24	Last day to add: 02/02/24		
34180	O.Dphrepaulezz	12:30pm-2:20pm	TTH	SS-102
	01/30/24-05/09/24	Last day to add: 02/02/24		

SECTION INSTRUCTOR HOURS DAYS ROOM/LOCATION

**HIST-21 The Sixties in American History 3.00 UNITS**

Issues and events of one of the most turbulent decades in American history - the 1960s, such as Civil Rights and the Vietnam War. May be taught in lecture or seminar format.

Transfer: CSU; UC Grading: Letter grade only

**Rancho Cucamonga Campus**

34188 O.Dphrepaulezz 12:30pm-2:20pm MW SS-113  
01/29/24-05/08/24 Last day to add: 02/02/24

**HIST-25 Women in United States History 3.00 UNITS**

Survey of the history of women in America from the colonial period to the present with emphasis on relevant political, economic, and social factors.

Transfer: CSU; UC Grading: Letter grade only

**Online Class** [www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php)

34321 K.Calahane Online hours Canvas  
01/29/24-05/09/24 Last day to add: 02/02/24  
34322 K.Calahane Online hours Canvas  
01/29/24-05/09/24 Last day to add: 02/02/24

**HIST-37 California History 3.00 UNITS**

Survey of the history of California from pre-Columbian times to the present. Topics will include Native cultures, Spanish colonization, the mission system, Mexican rule, the Mexican war, the gold rush, the state constitution, Progressive-era political reforms, and immigration. Course meets subject matter and state/local government state code requirements for students pursuing an Elementary Education degree in preparation for teaching grades K-8.

Transfer: CSU; UC Grading: Letter grade only

**Online Class** [www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php)

32326 I.Baldwin Online hours Canvas  
01/08/24-04/19/24 Last day to add: 01/12/24  
32327 I.Baldwin Online hours Canvas  
01/29/24-05/09/24 Last day to add: 02/02/24

**HIST-51 African-American History II 3.00 UNITS**

African-American experience from emancipation to the present. Focuses on legal and extra-legal racial and gender discrimination in rural and urban settings after emancipation; migrations to northern industries and western lands; and black contributions to United States polity and economy.

Transfer: CSU; UC Grading: Letter grade only

**Online Class** [www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php)

32330 O.Dphrepaulezz Online hours Canvas

SECTION INSTRUCTOR HOURS DAYS ROOM/LOCATION

**HIST-70 Chicanos: Common History of Mexico and the US 3.00 UNITS**

The study of the historical relationship between Mexico and the United States from their common Native American roots to present-day. Examination of pivotal events and their outcomes, such as the Spanish and British colonial systems, processes of independence and nation-building, the Mexican-American War, the 1910 Mexican Revolution, the Oil Crisis of the 1970's, NAFTA, and present border conflicts.

Transfer: CSU; UC Grading: Letter grade only

**Online Class** [www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php)

22082 N.Lopez Online hours Canvas  
01/08/24-03/04/24 Last day to add: 01/12/24  
Section 22082: Fast-track class; see  
[www.chaffey.edu/programsacademics/fast-track.php](http://www.chaffey.edu/programsacademics/fast-track.php).

**Rancho Cucamonga Campus**

34189 L.Fernandez 9:30am-10:45am TTH SS-113

**HIST-71 Chicanos: the Chicano Minority in the United States 3.00 UNITS**

Historical development of a Mexican-American community and the emergence of a Chicano cultural identity. Social, cultural, political and economic issues and conflicts affecting the Chicano minority from the nineteenth century to the present.

Transfer: CSU; UC Grading: Letter grade only

**Online Class** [www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php)

32341 J.Bradshaw Online hours Canvas  
03/18/24-05/09/24 Last day to add: 03/22/24  
Section 32341: Fast-track class; see  
[www.chaffey.edu/programsacademics/fast-track.php](http://www.chaffey.edu/programsacademics/fast-track.php).

**Rancho Cucamonga Campus**

34190 L.Fernandez 11:00am-12:50pm MW SS-102  
01/08/24-04/17/24 Last day to add: 01/12/24

**Homeland National Security (HNS)****HNS-10 Introduction to Homeland Security 3.00 UNITS**

This course explores and introduces the fundamentals of national security, global security and terrorism. Aspects of U.S. federal, state and local inter-agency cooperation to combat domestic and foreign threats will be discussed. Additional issues of discussion will include Narco-terrorism, terrorist groups and the motivation of terrorists.

Transfer: CSU Grading: Letter grade only

**Online Class** [www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php)

32789 B.Ray Online hours Canvas  
01/08/24-03/04/24 Last day to add: 01/12/24  
Section 32789: Fast-track class; see  
[www.chaffey.edu/programsacademics/fast-track.php](http://www.chaffey.edu/programsacademics/fast-track.php)

SECTION INSTRUCTOR HOURS DAYS ROOM/LOCATION

**HNS-12 Transportation and Border Security 3.00 UNITS**

Overview of post 09/11/2001 border and transportation security challenges and strategies used to address them, along with discussion of related security threats from previous periods of history. Investigation of the agencies and allied infrastructure associated with U.S. border security. Assessment of the vulnerabilities inherent to seaports, ships, aircraft, airports, trains, rail lines, trucking, public buses, and pipelines. Impact of technology in security threats and countermeasures.

Transfer: CSU Grading: Letter grade only

**Online Class** [www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php)

33854 R.Weatherford Online hours Canvas  
03/18/24-05/09/24 Last day to add: 03/22/24  
Section 33854: Fast-track class; see  
[www.chaffey.edu/programsacademics/fast-track.php](http://www.chaffey.edu/programsacademics/fast-track.php)

**Hospitality Management (HOTFS)****HOTFS-10 Introduction to Hospitality Management 3.00 UNITS**

Overview of structure, accounting, and financial performances of hospitality industry; food and lodging, resorts, tourism enterprises, attractions and related operations. Focus on orientation to customer service, cultural/economic trends and career opportunities. (C-ID HOSP 100)

Transfer: CSU Grading: Letter grade only

**Fontana Campus and Online Class**

31716 D.Bentum 6:00pm-7:50pm M FNFC-113  
and Online hours Canvas

01/29/24-05/09/24 Last day to add: 02/02/24

 Section 31716: Low-Cost Textbooks (below \$50).

Section 31716: Hybrid class; see

[www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php).

31718 M.Diaz-Gomez 9:30am-11:20am T FNAC-202  
and Online hours Canvas

01/29/24-05/09/24 Last day to add: 02/02/24

 Section 31718: Low-Cost Textbooks (below \$50).

Section 31718: Hybrid class; see

[www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php).

**Fontana Campus**

31718 M.Diaz-Gomez 9:30am-11:05am T FNAC-202  
01/30/24-05/07/24 Last day to add: 02/02/24

 Section 31718: Low-Cost Textbooks (below \$50).

**HOTFS-14 Food and Beverage Management 3.00 UNITS**

Management methods for quantity food production in the food service industry. Prepares students for entry-level positions in both commercial and institutional settings. Students study the role of management with regards to challenges prevalent in quantity food production, equipment, labor, scheduling, nutritional concerns, marketing, menu development, effective cost controls in purchasing, labor and service techniques. (C-ID HOSP 130)

Transfer: CSU Grading: Letter grade only

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SECTION INSTRUCTOR HOURS DAYS ROOM/LOCATION

**Fontana Campus and Online Class**

34541 M.Diaz-Gomez 9:30am-11:05am W FNAC-202  
and Online hours Canvas

01/29/24-05/09/24 Last day to add: 02/02/24

 Section 34541: Low-Cost Textbooks (below \$50).

Section 34541: Hybrid class; see

[www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php).

**HOTFS-21 Purchasing, Cost Controls, and Menu Planning 3.00 UNITS**

Analyzing and managing: food, beverage, labor and other costs within a hospitality operation. Emphasis on problem solving, applying cost control techniques to maximize profits while managing expenses. Topics include: establishing standards, cost-volume-profit-analysis, forecasting, purchasing and storage controls, menu costing and pricing, theft prevention and labor control. Principles, policies, and procedures associated with the procurement and conveyance of food and beverages in the food service industry. Deals with markets, federal and trade grades, government regulations, packaging, comparative versions of price buying, yields and quality control. Focus on systems for selecting product, appropriate receipt and storage, inventory controls, menu item specification development, commercial menu costing strategies, and descriptive menu design and marketing. Fundamentals of menu writing, types of menus, layout, design, and food merchandising. Analyze menus for effectiveness. (C-ID HOSP 120)

Transfer: CSU Grading: Letter grade only

**Chino Campus**

31701 D.Bentum 1:00pm-4:05pm TTH CHCM-206  
01/09/24-02/29/24 Last day to add: 01/12/24

 Section 31701: Low-Cost Textbooks (below \$50).

Section 31701: Hybrid class; see

[www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php).

**HOTFS-42 Hotel Operations 3.00 UNITS**

Operation and organization of a variety of lodging facilities for the hospitality industry. Covers front office, housekeeping, food and beverage, human resources, property maintenance, revenue management and forecasting, pricing and inventory. (C-ID HOSP 140)

Transfer: CSU Grading: Letter grade only

**Online Class** [www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php)

31995 D.Bentum Online hours Canvas  
01/08/24-04/19/24 Last day to add: 01/12/24

 Section 31995: Low-Cost Textbooks (below \$50).

SECTION INSTRUCTOR HOURS DAYS ROOM/LOCATION

**HOTFS-431 Hospitality Marketing Management 3.00 UNITS**

The application of basic marketing principles in the hospitality service product. Students will develop and present strategic marketing plans for a hospitality organization. Identification of the market, image development, advertising, sales promotions, public relations, and the administration and control of a marketing plan. Grading: Letter grade only

**Online Class** [www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php)31997 D.Bentum Online hours Canvas  
03/18/24-05/09/24 Last day to add: 03/22/24

Section 31997: Zero Textbook Costs (\$0).

Section 31997: Fast-track class; see

[www.chaffey.edu/programsacademics/fast-track.php](http://www.chaffey.edu/programsacademics/fast-track.php).**HOTFS-450 Principles of Public Events and Convention Management 3.00 UNITS**

An overview of the event planning industry. Topics include step-by-step planning, budgeting, marketing and execution of a variety of events. Students will learn to write specifications for the venue, establish registration procedures, manage and evaluate the event. Grading: Letter grade only

**Online Class** [www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php)34527 M.Diaz-Gomez Online hours Canvas  
01/08/24-04/19/24 Last day to add: 01/12/24

Section 34527: Zero Textbook Costs (\$0).

**HOTFS-451 Social Events and Private Event Management 3.00 UNITS**

This course will provide an overview of event management related to all aspects of social events including: weddings, quinceaneras, birthday parties, reunions, fundraisers, etc. Topics include: types of private events, difference between event planning and event managements, the scope and responsibilities associated with private events and event management. This course will teach the importance of room dimensions and floor plans, and provide an understanding of the process of vetting and approving vendors. Grading: Letter grade only

**Online Class** [www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php)32001 M.Diaz-Gomez Online hours Canvas  
01/08/24-03/04/24 Last day to add: 01/12/24

Section 32001: Zero Textbook Costs (\$0).

Section 32001: Fast-track class; see

[www.chaffey.edu/programsacademics/fast-track.php](http://www.chaffey.edu/programsacademics/fast-track.php).

SECTION INSTRUCTOR HOURS DAYS ROOM/LOCATION

**HOTFS-452 Event Sales, Marketing and Financial Management 3.00 UNITS***Prerequisite: HOTFS-10.*

Course will provide an overview of event sales, marketing, financial management. Topics include effective sales and marketing strategies, market data analysis, proposals, presentations, Internet marketing, promotions, budgeting, forecasting, pricing and profitability, and cost controls. Using the Excel template, students will understand how cost saving measures can affect the bottom line. Determine the cost per head at an event, and specifically how to control costs.

Grading: Letter grade only

**Online Class** [www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php)34545 M.Diaz-Gomez Online hours Canvas  
03/18/24-05/09/24 Last day to add: 01/22/24

Section 34545: Zero Textbook Costs (\$0).

Section 34545: Fast-track class; see

[www.chaffey.edu/programsacademics/fast-track.php](http://www.chaffey.edu/programsacademics/fast-track.php).**HOTFS-482 Industry Internship: Hospitality Management 1.00 UNIT***Limitation on Enrollment: Consent of instructor is required prior to registration.*

Supervised work experience in a hotel, restaurant, or commercial kitchen. Includes front office, housekeeping, marketing and kitchen experience. Student will spend a minimum of 60 hours (if unpaid) or 75 hours (if paid) on the work site.

Grading: Letter grade only

**Location(s) to be Determined**

32004 M.Diaz-Gomez 60-75 hours arranged work experience TBD



Section 32004: Zero Textbook Costs (\$0).

Section 32004: Instructor consent required.

## Industrial Electrical Technology (IET)

**IET-400 Introduction to Workplace Safety 2.00 UNITS**

This course provides knowledge of industrial safety practices including industry safety and health standards related to Occupational Safety and Health Administration (OSHA). Students will examine safety issues surrounding installation of electrical and mechanical systems, personal protective equipment (PPE), and safe work practices. Lockout/tagout, confined spaces, workplace hazards, as well as tools of the trade are covered.

Grading: Letter grade only

**InTech Center** 9400 Cherry Ave, Fontana, CA 9233633729 STAFF 8:00am-1:50pm MTWTH INTC-L2  
01/08/24-01/17/24 Last day to add: 01/08/24

Section 33729: Zero Textbook Costs (\$0).

SECTION INSTRUCTOR HOURS DAYS ROOM/LOCATION

**IET-401A Introduction to Electricity 2.50 UNITS**

Principles of basic electricity. Ohm's Law, series and parallel circuits, conventional current theory, current flow, conductors and insulators, combination circuits, and power ratings.  
Grading: Letter grade only

InTech Center 9400 Cherry Ave, Fontana, CA 92336			
33558 M.Romero	8:00am-11:10am	MW	INTC-L3
01/08/24-03/06/24	Last day to add: 01/16/24		
33758 STAFF	8:00am-11:20am	MTWTH	INTC-L2
	and 11:50am-2:15pm	MTWTH	INTC-L2
01/18/24-02/05/24	Last day to add: 01/21/24		

**Chino Campus**

33553 D.Moore	6:00pm-9:10pm	MW	CHTC-200
01/08/24-03/06/24	Last day to add: 01/16/24		

**IET-401B Industrial Basic Controls 2.50 UNITS**

*Advisory: Completion of IET-401A, or one year or more of field related work experience.*

Study of batteries and other sources of electricity, magnetism, magnetic induction, direct current generators, measuring instruments, resistive and capacitive circuits.

Grading: Letter grade only

InTech Center 9400 Cherry Ave, Fontana, CA 92336			
33760 STAFF	8:00am-11:20am	MTWTH	INTC-L2
	and 11:50am-2:15pm	MTWTH	INTC-L2
02/06/24-02/22/24	Last day to add: 02/06/24		
33559 M.Romero	8:00am-11:05am	MW	INTC-L3
03/18/24-05/15/24	Last day to add: 03/24/24		

**Chino Campus**

33557 D.Moore	6:00pm-9:05pm	MW	CHTC-200
03/18/24-05/15/24	Last day to add: 03/24/24		

**IET-403A Electrical Motors and Controls I 2.50 UNITS**

*Advisory: Completion of IET-401A, or one year or more of field related work experience.*

Principles of motor controls. Topics include: direct current motors, basic trigonometry, alternating current, inductance in alternating current circuits, resistive-inductive series circuits, capacitors, and resistive-inductive-capacitive parallel circuits.

Grading: Letter grade only

**Chino Campus and Online Class**

33691 V.Gosai	6:00pm-8:50pm	T	CHTC-200
	and Online hours		Canvas
01/09/24-03/07/24	Last day to add: 01/14/24		
Section 33691: Hybrid class; see <a href="http://www.chaffey.edu/programsacademics/online-education.php">www.chaffey.edu/programsacademics/online-education.php</a> .			

SECTION INSTRUCTOR HOURS DAYS ROOM/LOCATION

**IET-403B Electrical Motors and Controls II 2.50 UNITS**

*Advisory: Completion of IET-403A, or one year or more of field related work experience.*

Applications of motor controls. Topics include: resistive-inductive parallel circuits, resistive-inductive-capacitive parallel circuits, three-phase circuits, single- and three-phase transformers, single- and three-phase motors, and three-phase alternators.

Grading: Letter grade only

**Chino Campus and Online Class**

33692 V.Gosai	6:00pm-9:05pm	T	CHTC-200
	and Online hours		Canvas
03/19/24-05/14/24	Last day to add: 03/25/24		
Section 33692: Hybrid class; see <a href="http://www.chaffey.edu/programsacademics/online-education.php">www.chaffey.edu/programsacademics/online-education.php</a> .			

**IET-405 National Electric Code 3.00 UNITS**

*Advisory: Completion of IET-401B, or two years or more of field related work experience.*

Interpretation and application of the National Electric Code (NEC) with emphasis on wire size, conduit, motor load protection, classified areas, grounding, and latest NEC updates.

Grading: Letter grade only

**Online Class** [www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php)

33693 B.Glenn	Online hours		Canvas
01/29/24-05/16/24	Last day to add: 02/15/24		

**IET-407 Electrical Blueprints 3.00 UNITS**

*Advisory: Completion of IET-401B, or one year or more of field related work experience.*

Interpretation of basic ladder diagrams, one line diagrams, electrical symbols, schematics, hydraulic symbols and diagrams including pictorials.

Grading: Letter grade only

**Online Class** [www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php)

33694 M.Romero	Online hours		Canvas
01/29/24-05/16/24	Last day to add: 02/15/24		

**InTech Center** 9400 Cherry Ave, Fontana, CA 92336

33761 STAFF	8:00am-2:25pm	MTWTH	INTC-L2
02/26/24-03/07/24	Last day to add: 02/26/24		

SECTION INSTRUCTOR HOURS DAYS ROOM/LOCATION

**IET-411 Programmable Logic Controllers 3.00 UNITS**

*Advisory: Completion of IET-407, or two or more years of field related work experience and basic computer skills.*

This course covers ladder diagrams, common computer terms, and operation of the programmer logic controller (PLC). Students will connect, configure and program ladder logic for PLC applications. The course gives a foundation application for the format of Module-Defined Tag Names. Students will be able to describe the function and operation of Input/Output diagrams as well as monitor the operation of Input and Output instructions. Program operations download and run a PLC Project that uses XIC and XIO Input Instructions and OTE output instructions.  
Grading: Letter grade only

**Chino Campus**

33706 W.O'Neil 6:00pm-9:50pm MW CHTC-300  
01/08/24-03/06/24 Last day to add: 01/16/24  
 Section 33706: Zero Textbook Costs (\$0).

**IET-413 Intermediate Programmable Logic Controllers 3.00 UNITS**

*Prerequisite: IET-411.*

*Other: Two or more years of field related work experience including basic knowledge in PLCs.*

This course covers programming logic controller (PLC), advanced ladder diagrams; operations of the programmer; verifying, editing, and programming of timers, counters, master control relays, math, move (MOV) instructions and jump instructions using computer software. Students will create event sequencing and continuous cycle logic by using event driven sequencing, program the operation of a reciprocating actuator, and design a reciprocating motor PLC project to control a traverse axis.  
Grading: Letter grade only

**Chino Campus and Online Class**

33708 W.O'Neil 6:00pm-9:05pm T CHTC-300  
and Online hours Canvas  
03/19/24-05/14/24 Last day to add: 03/27/24  
 Section 33708: Zero Textbook Costs (\$0).  
Section 33708: Hybrid class; see  
[www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php).

**IET-417 Electrical Troubleshooting 3.00 UNITS**

*Advisory: Completion of IET-403A, IET-407, and IET-411, or two or more years of field related experience that includes static devices.*

Application of knowledge of industrial controls, motor controls, and blueprint reading to the development of troubleshooting skills. Analysis of circuits and investigation of problems associated with electrical controls. This course provides skills in building and analyzing industrial electrical control/power circuits to identify faults, and troubleshooting electro-mechanical problems using electrical prints, and a wide range of test equipment as they analyze the systems.  
Grading: Letter grade only

**Chino Campus**

33720 W.O'Neil 6:00pm-9:30pm TTH CHTC-312  
01/09/24-03/07/24 Last day to add: 01/17/24  
 Section 33720: Low-Cost Textbooks (below \$50).

SECTION INSTRUCTOR HOURS DAYS ROOM/LOCATION

**IET-419 DC Variable Speed Drive 1.50 UNITS**

*Advisory: Completion of IET-403A and IET-403B, or two or more years of field related experience.*

Function and controls of a DC variable speed drive and its application on the field, including adjustments, settings, tuning, and configuration. Students will study the fundamentals of solid state components that make up the speed drive and power control. This course covers applications of DC spindle, SCR, and pulse width modulation drives. DC motors will operate through a wide range of conditions to test control theories.  
Grading: Letter grade only

**Chino Campus and Online Class**

33735 W.O'Neil 4:45pm-7:10pm TH CHTC-312  
and Online hours Canvas  
03/21/24-05/16/24 Last day to add: 03/27/24  
 Section 33735: Low-Cost Textbooks (below \$50).  
Section 33735: Hybrid class; see  
[www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php).

**IET-421 AC Variable Frequency Speed Drive 1.50 UNITS**

*Advisory: Completion of IET-419, or two or more years of field related experience.*

Function and controls of an AC variable frequency drive and its application on the field components, including parameter, setting, tuning, and configuration. Students conduct fundamental activities using AC Vector, General-Purpose, and Servo Drives to chart the performance and adjust parameters to change characteristics of the motor performance. Activities include: monitor parameter values using the HIM, perform basic assisted startup routine, configure skip speed reference parameters, program the S-Curve Acceleration, and basic troubleshooting.  
Grading: Letter grade only

**Chino Campus and Online Class**

33746 W.O'Neil 7:30pm-9:55pm TH CHTC-312  
and Online hours Canvas  
03/21/24-05/16/24 Last day to add: 03/27/24  
 Section 33746: Low-Cost Textbooks (below \$50).  
Section 33746: Hybrid class; see  
[www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php).

**IET-422 OSHA Safety Training 2.00 UNITS**

Industry safety and health standards, taught in accordance with Occupational Safety and Health Administration (OSHA) requirements. Course is targeted to entry-level workers. Upon successful completion, students receive the OSHA (30-hour) card.  
Grading: Letter grade only

**Chino Campus**

33696 K.Mosley 6:00pm-8:25pm M CHTC-312  
01/29/24-05/13/24 Last day to add: 02/11/24  
 Section 33696: Low-Cost Textbooks (below \$50).

SECTION INSTRUCTOR HOURS DAYS ROOM/LOCATION

**IET-460 Introduction to Photovoltaic Installation 3.00 UNITS**

Introduction to solar, energy, and power. Topics include electricity fundamentals, equipment measurements, installation, controls system, components, electrical and mechanical design considerations, performance standards, troubleshooting basics, system checks and inspections, and industry safety requirements. Grading: Letter grade only

**Online Class** [www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php)  
 33695 M.Romero Online hours Canvas  
 01/29/24-05/16/24 Last day to add: 02/15/24  
 Section 33695: Zero Textbook Costs (\$0).

**IET-484A Industrial Electricity Internship 1.00 UNIT**

*Limitation on Enrollment: Currently employed by industry that can supervise internship candidate whether it is a private or public sector employer. Placement is arranged by/approved by the instructor. Participation requirements may vary with the job setting.*

*Prerequisite: IET-401A, IET-405, or IET-407.*  
 Supervised industry internship in cooperation with private or public sector employers. Provides students expanded, hands-on learning opportunities to apply knowledge and learn new skills directly related to their industrial electricity, electrical systems, or maintenance programs of study, outside of the classroom environment. Placement is arranged by/approved by the instructor. Participation requirements may vary with the job setting. Note: One course unit will equal 60 hours of volunteer/unpaid work OR one unit will equal 75 hours of paid work. Students may earn up to a total of 16 semester credit hours. Grading: Letter grade with option for Pass/No Pass grade

**Online Class** [www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php)  
 33703 M.Romero Online hours Canvas  
 01/29/24-05/16/24 Last day to add: 02/15/24  
 Section 33703: Zero Textbook Costs (\$0).

## IET: Electromechanical Technology (IETELMT)

**IETELMT-430 Hydraulic Fundamentals 2.00 UNITS**

Introduction to hydraulic fundamentals, demonstration of hydraulic power, basic circuits, functional circuits, and troubleshooting. Grading: Letter grade only

**InTech Center** 9400 Cherry Ave, Fontana, CA 92336  
 33762 STAFF 8:00am-10:50am MTWTH INTC-L2  
 and 11:20am-2:10pm MTWTH INTC-L2  
 03/18/24-04/02/24 Last day to add: 03/18/24  
 Section 33762: Low-Cost Textbooks (below \$50).

SECTION INSTRUCTOR HOURS DAYS ROOM/LOCATION

**IETELMT-432 Electrical Control of Hydraulic Systems 2.00 UNITS**

*Advisory: Completion of IETELMT-430.*  
 Principles of electrical control of hydraulic systems, electrical concepts of ladder diagrams, functional systems of electrical/hydraulic sequencing of cylinders, industrial applications, and troubleshooting electrically-controlled hydraulic systems. Grading: Letter grade only

**InTech Center** 9400 Cherry Ave, Fontana, CA 92336  
 33817 STAFF 8:00am-10:50am MTWTH INTC-L2  
 and 11:20am-2:10pm MTWTH INTC-L2  
 04/03/24-04/18/24 Last day to add: 04/03/24  
 Section 33817: Low-Cost Textbooks (below \$50).

**IETELMT-436 Pneumatics Fundamentals 2.00 UNITS**

Introduction to pneumatics and familiarization with basic concepts of pressure, volume, force, directional speed control, pilot valves, and pneumatic motor circuits and performance. Grading: Letter grade only

**InTech Center and Online Class** 9400 Cherry Ave, Fontana, CA 92336  
 33704 M.Romero 6:00pm-8:50pm T INTC-L3  
 and Online hours Canvas  
 01/09/24-03/05/24 Last day to add: 01/14/24  
 Section 33704: Low-Cost Textbooks (below \$50).  
 Section 33704: Hybrid class; see [www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php).

**IETELMT-438 Electrical Control of Pneumatic Systems 2.00 UNITS**

*Advisory: Completion of IETELMT-436, or one year or more of field related work experience.*  
 Electrical control of pneumatics, concepts, functional systems, industrial-type electropneumatic circuits, and troubleshooting in electrical control and electropneumatic circuits. Grading: Letter grade only

**InTech Center and Online Class** 9400 Cherry Ave, Fontana, CA 92336  
 33705 M.Romero 6:00pm-8:50pm T INTC-L3  
 and Online hours Canvas  
 03/19/24-05/14/24 Last day to add: 03/25/24  
 Section 33705: Low-Cost Textbooks (below \$50).  
 Section 33705: Hybrid class; see [www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php).

## IET: Mechatronics (IETMECH)

### IETMECH-400 Introduction to Mechatronics 4.00 UNITS

*Prerequisite: IET-401A and IET-401B.*

*Advisory: Completion of IETELMT-430 or general knowledge of electro-mechanical equipment such as hydraulic or pneumatic, as well as PLC programming.*

Introduction to Mechatronics provides a wide range of manufacturing topics including safety, rigging systems, basic measurements and adjustments, the fundamentals of mechanical drives, fluid power, and electrical concepts. Students will develop a comprehensive understanding of machine functions, of electrical, mechanical, and fluid power and how they are used in real-world applications.

Grading: Letter grade only

**InTech Center** 9400 Cherry Ave, Fontana, CA 92336

33818 STAFF 8:00am-10:50am MTWTH INTC-L2  
and 11:20am-2:10pm MTWTH INTC-L2

04/22/24-05/16/24 Last day to add: 04/23/24

 Section 33818: Zero Textbook Costs (\$0).

### IETMECH-401 Robotics and Sequencing 4.00 UNITS

*Prerequisite: IET-411 and IETMECH-400, or general knowledge of electro-mechanical equipment such as hydraulic or pneumatic, as well as PLC programming.*

Robotics and sequencing, station operation through adjusting sensors, PLC programming of motor controllers/sequences, and servo-robotic assembly systems.

Grading: Letter grade only

**Chino Campus and Online Class**

33707 W.O'Neil 6:00pm-8:50pm MW CHTC-212  
and Online hours Canvas

03/18/24-05/15/24 Last day to add: 03/24/24

 Section 33707: Zero Textbook Costs (\$0).

Section 33707: Hybrid class; see

[www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php).

## Interior Design (ID)

### ID-10 Introduction to Interior Design 3.00 UNITS

Overview of the interior design field. Topics covered include: interior design profession, history of styles, elements and principles of design, design process, building systems, space planning, visual communication, color, lighting, materials, furnishings, textiles and window treatments for residential and non-residential interiors.

Transfer: CSU

Grading: Letter grade only

**Chino Campus**

32097 R.Meyer 9:00am-12:50pm F CHCM-201  
02/02/24-05/03/24 Last day to add: 02/02/24

 Section 32097: Zero Textbook Costs (\$0).

### ID-12 History of Architecture and Interiors II 3.00 UNITS

Furniture, interior and architectural styles of the English, Anglo-American, late 19th and 20th century Western periods, and non-western cultures.

Transfer: CSU; UC

Grading: Letter grade only

**Chino Campus**

32100 P.Allen 6:00pm-9:30pm TH CHCM-201  
02/01/24-05/09/24 Last day to add: 02/02/24

 Section 32100: Zero Textbook Costs (\$0).

### ID-14 Fundamentals of Design for Interiors 3.00 UNITS

Exploration of the fundamental design elements and principles as they relate to interior spaces. Topics are presented in a systematic approach to the creative process of solving interior design problems. Formal visual properties of line, shape, form, pattern, texture and color are studied in their relationship to the organizational systems and unifying principles that create balanced designs. Emphasis will be focused on the use of color and modern day color theories as they relate to historic, cultural and aesthetic use in successful interior design solutions. Students will complete beginning level studio design projects consisting of 2D drawings and 3D model building.

Transfer: CSU

Grading: Letter grade only

**Online Class** [www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php)

32106 L.Monk Online hours Canvas  
01/29/24-05/09/24 Last day to add: 02/02/24

 Section 32106: Zero Textbook Costs (\$0).

### ID-15 Architectural Drafting for Interior Designers 3.00 UNITS

A beginning course focusing on 2D drafting methods used in architecture and interior design including manual drafting and 2D AutoCAD. Emphasis is placed on line quality, lettering, proper drafting techniques and methods. Students will learn to identify building systems in drawings and learn basic requirements for creating floor plans, furniture plans, elevations, sections, detailing, dimensions, schedules, lighting plans, electrical layouts, and reflected ceiling plans. Students will complete a set of interior working drawings manually and in AutoCAD.

Transfer: CSU

Grading: Letter grade only

**Online Class** [www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php)

32107 D.Tawadrous Nakhla Online hours Canvas  
01/29/24-05/09/24 Last day to add: 02/02/24

SECTION INSTRUCTOR HOURS DAYS ROOM/LOCATION

**ID-16 Quick Sketching for Interior Designers 2.50 UNITS**

Manual and computer sketching techniques for illustrating interiors. Includes one and two point perspective drawing creation, color rendering, shading, textures, and use of a variety of presentation techniques and medium. Emphasis on quick presentation of ideas for the designer and client. Completed projects become part of a student portfolio.

Transfer: CSU Grading: Letter grade only

**Chino Campus and Online Class**

32101 I.Sumarsono 6:00pm-6:50pm M CHCM-201  
and 7:00pm-8:50pm M CHCM-201  
and Online hours Canvas

01/29/24-05/09/24 Last day to add: 02/02/24

 Section 32101: Zero Textbook Costs (\$0).  
Section 32101: Hybrid class; see [www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php).  
Class will meet face-to-face on 1/29, 2/5, 2/12, 2/26, 3/4, 3/18, 3/25, 4/8, 4/15, 4/22, 4/29, and 5/6.

**ID-17 Lighting for Architecture and Interior Design 3.00 UNITS**

Basic principles of lighting and their application in terms of visual perception, properties of light and color, light sources, luminaires, lighting design process, lighting techniques, elementary calculations, specifications, and documentation for construction. Students learn how to integrate energy-efficient lighting practices and applicable lighting codes. Written and graphic design documents will be produced.

Transfer: CSU Grading: Letter grade only

**Online Class** [www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php)

32108 K.Galipeau Online hours Canvas  
01/08/24-03/04/24 Last day to add: 01/12/24

 Section 32108: Zero Textbook Costs (\$0).  
Section 32108: Fast-track class; see [www.chaffey.edu/programsacademics/fast-track.php](http://www.chaffey.edu/programsacademics/fast-track.php).

**ID-21 Space Planning 3.00 UNITS**

*Advisory: Completion of ID-10, ID-14, and ID-15.  
Other: Familiarity with AutoCAD or other computer drafting programs, interior floor plans, and design fundamentals.*

This course provides fundamental skill development in space planning for interiors. Students will investigate the design process, human factors, accessibility, universal design, spatial relationships, and aesthetic considerations for interior layouts. Students will practice the programming of spaces using adjacency studies and diagramming of factors such as circulation, light, and air to meet user needs. The preliminary design of space layouts will be examined for various projects in residential and non-residential interiors including kitchen and bath layouts.

Transfer: CSU Grading: Letter grade only

**Chino Campus**

32102 I.Sumarsono 6:00pm-9:30pm W CHCM-201  
01/31/24-05/08/24 Last day to add: 02/02/24

 Section 32102: Zero Textbook Costs (\$0).

SECTION INSTRUCTOR HOURS DAYS ROOM/LOCATION

**ID-22 Interior Design Materials 3.00 UNITS**

*Advisory: Completion of ID-10.*

Materials and treatments used in interior design for commercial and residential installations, including "green" resources. This course is a study of the technical specification of finishes, furnishings, and equipment needed to complete a variety of interior environments. Emphasis is placed on sustainability. Product knowledge, available resources, industry procedures, and terminology are incorporated. Liabilities and regulations as they pertain to the professional interior designer are covered. Finishes, furnishings, and equipment are estimated and specified, and are graphically designated on drafted plans and elevations. This course is designed for students majoring interior design.

Transfer: CSU Grading: Letter grade only

**Online Class** [www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php)

32109 D.Hutson Online hours Canvas

 Section 32109: Zero Textbook Costs (\$0).

**ID-27 Computer Drafting & Design for Interiors 3.00 UNITS**

*Advisory: Completion of ID-15 or ID-21.*

*Other: Student should possess beginning level knowledge of 2D drafting methods and familiarity with the typical drawings used to present Interior Design, Architecture, or Engineering projects.*

Computer-aided drafting & design using professional software, such as AutoCAD, Revit, SketchUp, 2020 Design, ArchiCAD or other 3D software programs typically used in the Interior Design industry. This course will focus on basic skills needed for 3D modeling, and production of 2D floor plans, furniture layouts, elevations, lighting plans, 3D perspectives, and photo-realistic renderings. Use of various rendering software, scanners, printers, and plotters will be covered.

Transfer: CSU Grading: Letter grade only

**Chino Campus**

32098 K.Galipeau 10:00am-1:10pm MW CHCM-201  
01/29/24-05/09/24 Last day to add: 02/02/24

 Section 32098: Zero Textbook Costs (\$0).

**ID-30 Interior Design Studio 3.50 UNITS**

*Prerequisite: ID-16, 17, 21, and 22.*

Advanced course integrating knowledge, problem solving, conceptual development, visual and oral communication concerning a residential and a non-residential project. Course focuses on design process, furniture layouts, effective space plans, elevations, reflected ceiling plans, lighting and electrical plans, renderings and creating models. Additional course emphasis in selecting interior components and materials as well as providing estimates and scheduling for two complete projects.

Transfer: CSU Grading: Letter grade only

**Online Class** [www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php)

32110 K.Galipeau Online hours Canvas

 Section 32110: Zero Textbook Costs (\$0).

SECTION INSTRUCTOR HOURS DAYS ROOM/LOCATION

**ID-45 Codes and Building Systems 3.00 UNITS**

This course examines building codes and building systems relative to interior design and architecture. Special emphasis is placed on international, California, and local code requirements in relation to interior design projects. This course also explores sustainability and universal design aspects of building systems and materials in relation to codes by providing an overview of CalGreen code, ADA law, and California Title 24. This course is designed for students who are majoring in interior design, professional designers who seek to update their knowledge and those who plan to become Certified Interior Designers. This course may also be offered online. Transfer: CSU Grading: Letter grade only

**Online Class** [www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php)

32099 K.Galipeau Online hours Canvas  
03/18/24-05/09/24 Last day to add: 03/22/24  
 Section 32099: Zero Textbook Costs (\$0).  
Section 32099: Fast-track class; see  
[www.chaffey.edu/programsacademics/fast-track.php](http://www.chaffey.edu/programsacademics/fast-track.php).

**ID-426 Professional Practice for Interior Designers 3.00 UNITS**

Practical course in the special problems encountered in the interior design profession including preparation of business documents, forms of business ownership and corporate organizations, marketing and advertising, purchasing and ordering products, client relationships, ethics, methods of compensation, employee/employer relationships, benefits, business insurance, starting a new business and branding. Students will also prepare a professional resume, and portfolio for career advancement. Grading: Letter grade only

**Online Class** [www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php)

32111 D.Tawadrous Nakhla Online hours Canvas  
03/18/24-05/09/24 Last day to add: 03/22/24  
 Section 32111: Zero Textbook Costs (\$0).  
Section 32111: Fast-track class; see  
[www.chaffey.edu/programsacademics/fast-track.php](http://www.chaffey.edu/programsacademics/fast-track.php).

**ID-482A Internships in Interior Design 1.00 UNIT**

*Limitation on Enrollment: Consent of instructor is required prior to registration.*

Work Experience in cooperation with private sector interior design or architectural professionals, which can include industry specific residential, non-residential and product design, distribution, retail or resource firms. Provides hands-on learning opportunities to apply knowledge and learn new skills outside of the classroom. Placement is initiated by student and approved by the instructor. One course unit will equal 60 hours of volunteer/unpaid work OR one unit will equal 75 hours of paid work. Students may earn up to a total of 16 semester credit hours. Student repetition is allowed per Title 5 section 55253. May be taken four times. Grading: Letter grade only

**Location(s) to be Determined**

34279 D.Hutson 60-75 hours arranged work experience TBD  
 Section 34279: Zero Textbook Costs (\$0).  
Section 34279: Instructor consent required.

SECTION INSTRUCTOR HOURS DAYS ROOM/LOCATION

**Journalism (JOUR)****JOUR-10 Newswriting 3.00 UNITS**

*Placement Level: Eligibility for ENGL-1A as determined by the Chaffey College placement process.*

This course will provide an introduction to multimedia storytelling with a journalism emphasis. Techniques that will be explored include use of video, photos, audio, animation, and text to convey interactive news and feature stories through the Internet and other electronic media. It also will include techniques in digital research, critical thinking, and synthesis. Principles of writing news stories with emphasis on selecting and organizing information in a clear, accurate, coherent, and concise manner. Fundamentals of correct grammar and spelling are stressed, as well as news copy preparation and format. Examination of the legal and ethical issues facing journalists. Students will report and write based on their original interviews and research to produce news content. Experiences may include covering speeches, meetings and other events, writing under deadline and use of AP Style. (C-ID JOUR 110) Transfer: CSU; UC Grading: Letter grade only

**Online Class** [www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php)

32955 M.Gougis Online hours Canvas  
34339 M.Gougis Online hours Canvas

**Fontana Campus and Online Class**

32954 R.Jones 11:00am-12:15pm W FNAC-112  
and Online hours Canvas  
Section 32954: Hybrid class; see  
[www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php).

**JOUR-30 Student Media Practicum I 3.00 UNITS**

*Placement Level: Eligibility for ENGL-1A as determined by the Chaffey College placement process.*

Student media practicum that includes a lab and regularly produces a news or feature non-fiction product with a journalism emphasis by and for students and distributed to a campus or community audience. Must include weekly news assignments. May include a variety of student media across multiple platforms, including print, broadcast, and online. Includes practical experience in design/layout, visual, online, multimedia journalism and emerging technologies. Must be student produced with student leadership. (C-ID JOUR 130)

Transfer: CSU Grading: Letter grade only

**Online Class** [www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php)

34340 M.Dowd Online hours Canvas

**JOUR-31 Student Media Practicum II 3.00 UNITS***Prerequisite: JOUR-10 or JOUR-30.*

This course requires higher skill level and/or leadership/management involvement than JOUR 30. Intermediate student media practicum that includes a lab and regularly produces a news or feature non-fiction product with a journalism emphasis by and for students and distributed to a campus or community audience. Must include weekly news assignments. May include a variety of student media across multiple platforms, including print, broadcast, podcast and online. Includes practical experience in design/layout, visual, online, multimedia journalism, emerging technologies and leadership/management. Must be student produced with student leadership. (C-ID JOUR 131)

Transfer: CSU Grading: Letter grade only

**Rancho Cucamonga Campus and Online Class**

34342 M.Dowd	2:00pm-2:50pm	W	WH-071
	and 3:00pm-4:15pm	W	WH-071
	and Online hours		Canvas

Section 34342: Hybrid class; see  
[www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php).

## Kinesiology: Activity (KINACT)

**Consent for Physical Fitness Program****General Statement of Program Objective and Procedures**

I understand that this physical fitness program may include exercise to build cardio-respiratory system (heart and lungs), the musculoskeletal system (muscle endurance and strength, and flexibility), and to improve body composition (decrease of body fat in individuals needing to lose fat, with an increase in weight of muscle and bone). Exercises may include aerobic activities (treadmill walking/running, bicycle riding, rowing machine exercise, group aerobic activity, swimming, and other such activities), calisthenics, and weight lifting may also improve muscular strength and endurance, and flexibility exercises to improve joint range of motion.

**KINACT-1 Beginning Tennis 1.00 UNIT**

Emphasis on court etiquette, history, and fundamental skills for tennis including singles and doubles play, so that students may participate in a lifetime activity. Fundamental instruction includes serving, forehand, backhand, volley shots, and game strategy.

Transfer: CSU; UC credit limitations Grading: Letter grade only

**Rancho Cucamonga Campus**

32711 STAFF	8:00am-9:15am	MW	G-TEN/CRT
	Section 32711: Zero Textbook Costs (\$0).		
32645 R.Baiz	9:30am-10:45am	TTH	G-TEN/CRT
	Section 32645: Zero Textbook Costs (\$0).		

**KINACT-2 Advanced Tennis 1.00 UNIT**

This course will emphasize the rules, court etiquette, history, and advanced skills of tennis.

Transfer: CSU; UC credit limitations Grading: Letter grade only

**Rancho Cucamonga Campus**

32712 STAFF	8:00am-9:15am	MW	G-TEN/CRT
	Section 32712: Zero Textbook Costs (\$0).		
32646 R.Baiz	9:30am-10:45am	TTH	G-TEN/CRT
	Section 32646: Zero Textbook Costs (\$0).		

Chaffey College • [my.chaffey.edu](http://my.chaffey.edu)**KINACT-16 Volleyball 1.00 UNIT**

Course will emphasize rules, strategy, and basic volleyball skill development such as setting, digging, serving, spiking and team strategies.

Transfer: CSU; UC credit limitations Grading: Letter grade only

**Rancho Cucamonga Campus**

32640 A.Henry	11:00am-12:30pm	TTH	G-GYM
01/30/24-05/09/24	Last day to add: 02/02/24		
	Section 32640: Zero Textbook Costs (\$0).		

**KINACT-17 Advanced Volleyball 1.00 UNIT***Other: Previous volleyball experience is recommended.*

The course will include teaching of the advanced skills of volleyball with emphasis on strategy, skills and complex offensive and defensive schemes.

Transfer: CSU; UC credit limitations Grading: Letter grade only

**Rancho Cucamonga Campus**

32641 A.Henry	11:00am-12:30pm	TTH	G-GYM
01/30/24-05/09/24	Last day to add: 02/02/24		
	Section 32641: Zero Textbook Costs (\$0).		

**KINACT-20 Basketball 1.00 UNIT**

Rules, court etiquette, basic offensive and defensive positions, and basic passing and dribbling techniques of basketball.

Transfer: CSU; UC credit limitations Grading: Letter grade only

**Rancho Cucamonga Campus**

32673 STAFF	11:00am-12:35pm	MW	G-GYM
01/29/24-05/08/24	Last day to add: 02/02/24		
	Section 32673: Zero Textbook Costs (\$0).		

**KINACT-22 Soccer 1.00 UNIT**

Designed to introduce the student to the game of soccer. Emphasis on providing information and practice in the skills of kicking, trapping, shooting, passing, rules and basic tactics. The class is for beginners as well as students who have played soccer.

Transfer: CSU; UC credit limitations Grading: Letter grade only

**Rancho Cucamonga Campus**

32675 STAFF	9:30am-10:45am	MW	G-SC/FIELD
	Section 32675: Zero Textbook Costs (\$0).		
32713 STAFF	9:30am-10:45am	TTH	G-SC/FIELD
	Section 32713: Zero Textbook Costs (\$0).		

SECTION INSTRUCTOR HOURS DAYS ROOM/LOCATION

**KINACT-23 Intermediate Soccer 1.00 UNIT***Advisory: Completion of KINACT-22.*

Designed for players with basic soccer playing skills and understanding of the game, who wish to improve their playing abilities. Topics include heading drills, systems of play, ball control skills, and advanced defense and offense tactics.

Transfer: CSU; UC credit limitations Grading: Letter grade only

**Rancho Cucamonga Campus**

32676 STAFF 9:30am-10:45am MW G-SC/FIELD  
 Section 32676: Zero Textbook Costs (\$0).

32714 STAFF 9:30am-10:45am TTH G-SC/FIELD  
 Section 32714: Zero Textbook Costs (\$0).

**KINACT-24 Cross Training Boot Camp 1.00 UNIT**

This course provides a total body workout using a variety of exercises, equipment, weights and workout stations, targeting the entire body including the development of a strong core. Students can expect to see improvements in functional everyday movements, sport performance, balance, endurance, coordination, flexibility, strength, body composition and confidence.

Transfer: CSU; UC credit limitations Grading: Letter grade only

**Online Class** [www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php)

32723 STAFF Online hours Canvas  
 01/29/24-05/09/24 Last day to add: 02/02/24  
 Section 32723: Zero Textbook Costs (\$0).

**Rancho Cucamonga Campus**

32677 STAFF 11:00am-12:30pm TTH G-203  
 01/30/24-05/09/24 Last day to add: 02/02/24  
 Section 32677: Zero Textbook Costs (\$0).

**KINACT-25 Spinning for Fitness 1.00 UNIT**

Use of an indoor cycling bike for improving overall physical fitness and health. Students develop a safe and efficient spinning program designed to meet their fitness goals.

Transfer: CSU; UC credit limitations Grading: Letter grade only

**Rancho Cucamonga Campus**

32678 R.Hadaway 8:00am-9:15am TTH MOD-2  
 Section 32678: Zero Textbook Costs (\$0).

SECTION INSTRUCTOR HOURS DAYS ROOM/LOCATION

**KINACT-26 Beginning Pilates Matwork 1.00 UNIT**

This course is an introduction to Pilates mat work. Pilates is a form of mind-body exercise that improves flexibility and endurance while building strength. An emphasis will be placed on strengthening the core, which consists of muscles in the abdomen, low back, and hips. Students can expect to improve coordination and balance in daily activities or for fitness and sport.

Transfer: CSU; UC credit limitations Grading: Letter grade only

**Online Class** [www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php)

32679 STAFF Online hours Canvas  
 Section 32679: Zero Textbook Costs (\$0).

**KINACT-28A Beginning Yoga 1.00 UNIT**

This course is designed for the beginning students who would like to learn the importance of breath, alignment of postures and relaxation techniques to improve health and fitness of the mind and body. The goal of the course is to improve flexibility, muscle strength, endurance, and coordination through the physical postures of yoga. Introduction to relaxation techniques will be incorporated for stress reduction and mental calm.

Transfer: CSU; UC credit limitations Grading: Letter grade only

**Online Class** [www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php)

32715 STAFF Online hours Canvas  
 01/08/24-03/04/24 Last day to add: 01/12/24

 Section 32715: Zero Textbook Costs (\$0).  
 Section 32715: Students are required to provide a personal yoga mat.  
 Section 32715: Fast-track class; see  
[www.chaffey.edu/programsacademics/fast-track.php](http://www.chaffey.edu/programsacademics/fast-track.php).

32657 E.Martinez Online hours Canvas  
 01/08/24-04/19/24 Last day to add: 01/12/24

 Section 32657: Zero Textbook Costs (\$0).  
 Section 32657: Students are required to provide a personal yoga mat.

24019 A.Henry Online hours Canvas  
 01/29/24-05/09/24 Last day to add: 02/02/24

 Section 24019: Low-Cost Textbooks (below \$50).  
 Section 24019: Students are required to provide a personal yoga mat.

24017 STAFF Online hours Canvas  
 03/18/24-05/09/24 Last day to add: 03/22/24

 Section 24017: Zero Textbook Costs (\$0).  
 Section 24017: Students are required to provide a personal yoga mat.  
 Section 24017: Fast-track class; see  
[www.chaffey.edu/programsacademics/fast-track.php](http://www.chaffey.edu/programsacademics/fast-track.php).

24018 STAFF Online hours Canvas  
 03/18/24-05/09/24 Last day to add: 03/22/24

 Section 24018: Zero Textbook Costs (\$0).  
 Section 24018: Students are required to provide a personal yoga mat.  
 Section 24018: Fast-track class; see  
[www.chaffey.edu/programsacademics/fast-track.php](http://www.chaffey.edu/programsacademics/fast-track.php).

SECTION INSTRUCTOR HOURS DAYS ROOM/LOCATION

**Rancho Cucamonga Campus**

32659 E.Martinez	9:30am-10:45am MW	G-203
 Section 32659: Zero Textbook Costs (\$0). Section 32659: Students are required to provide a personal yoga mat.		
32638 A.Henry	9:30am-10:45am TTH	G-203
 Section 32638: Zero Textbook Costs (\$0). Section 32638: Students are required to provide a personal yoga mat.		

**KINACT-28B Intermediate Yoga 1.00 UNIT**

*Prerequisite: KINACT-28A.*

This course is designed for intermediate students to advance their yoga skills through breathing exercises, alignment of physical postures and advanced forms of relaxation techniques to improve health and fitness of the mind and body. The goal of the course is to advance flexibility, muscle strength, endurance and coordination through the challenge of intermediate physical postures such as inversions, arm balances, twists and wraps. Intermediate levels of meditation will be incorporated for stress reduction and mental calm.

Transfer: CSU; UC credit limitations Grading: Letter grade only

**Online Class** [www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php)

32716 STAFF	Online hours	Canvas
01/08/24-03/04/24	Last day to add: 01/12/24	
 Section 32716: Zero Textbook Costs (\$0). Section 32716: Students are required to provide a personal yoga mat. Section 32716: Fast-track class; see <a href="http://www.chaffey.edu/programsacademics/fast-track.php">www.chaffey.edu/programsacademics/fast-track.php</a> .		
32658 E.Martinez	Online hours	Canvas
01/08/24-04/19/24	Last day to add: 01/12/24	
 Section 32658: Zero Textbook Costs (\$0). Section 32658: Students are required to provide a personal yoga mat.		
32637 A.Henry	Online hours	Canvas
01/29/24-05/09/24	Last day to add: 02/02/24	
 Section 32637: Low-Cost Textbooks (below \$50). Section 32637: Students are required to provide a personal yoga mat.		
32680 STAFF	Online hours	Canvas
03/18/24-05/09/24	Last day to add: 03/22/24	
 Section 32680: Zero Textbook Costs (\$0). Section 32680: Students are required to provide a personal yoga mat. Section 32680: Fast-track class; see <a href="http://www.chaffey.edu/programsacademics/fast-track.php">www.chaffey.edu/programsacademics/fast-track.php</a> .		
32681 STAFF	Online hours	Canvas
03/18/24-05/09/24	Last day to add: 03/22/24	
 Section 32681: Zero Textbook Costs (\$0). Section 32681: Students are required to provide a personal yoga mat. Section 32681: Fast-track class; see <a href="http://www.chaffey.edu/programsacademics/fast-track.php">www.chaffey.edu/programsacademics/fast-track.php</a> .		

SECTION INSTRUCTOR HOURS DAYS ROOM/LOCATION

**Rancho Cucamonga Campus**

32660 E.Martinez	9:30am-10:45am MW	G-203
 Section 32660: Zero Textbook Costs (\$0). Section 32660: Students are required to provide a personal yoga mat.		
32639 A.Henry	9:30am-10:45am TTH	G-203
 Section 32639: Low-Cost Textbooks (below \$50). Section 32639: Students are required to provide a personal yoga mat.		

**KINACT-29A Beginning Body Conditioning 1.00 UNIT**

Course is designed to teach the student the basic exercises for the development of the major muscles. Emphasis is placed on muscular strength, endurance and flexibility.

Transfer: CSU; UC credit limitations Grading: Letter grade only

**Online Class** [www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php)

32717 STAFF	Online hours	Canvas
01/08/24-03/04/24	Last day to add: 01/12/24	
 Section 32717: Zero Textbook Costs (\$0). Section 32717: Fast-track class; see <a href="http://www.chaffey.edu/programsacademics/fast-track.php">www.chaffey.edu/programsacademics/fast-track.php</a> .		
32720 STAFF	Online hours	Canvas
03/18/24-05/09/24	Last day to add: 03/22/24	
 Section 32720: Zero Textbook Costs (\$0). Section 32720: Fast-track class; see <a href="http://www.chaffey.edu/programsacademics/fast-track.php">www.chaffey.edu/programsacademics/fast-track.php</a> .		

**Rancho Cucamonga Campus**

32682 R.Hadaway	8:00am-9:15am MW	G-205
 Section 32682: Zero Textbook Costs (\$0).		
32670 R.Hadaway	9:30am-10:45am TTH	G-205
 Section 32670: Zero Textbook Costs (\$0). Section 32670: This class is targeted for DPS students.		
32685 STAFF	11:00am-12:35pm MW	G-205
01/29/24-05/08/24	Last day to add: 02/02/24	
 Section 32685: Zero Textbook Costs (\$0).		
32688 STAFF	11:00am-12:30pm TTH	G-205
01/30/24-05/09/24	Last day to add: 02/02/24	
 Section 32688: Zero Textbook Costs (\$0).		

**KINACT-29B Intermediate Body Conditioning 1.00 UNIT**

*Prerequisite: KINACT-29A.*

Intermediate exercises for the development of major muscle groups, with emphasis on muscular strength, endurance and flexibility. Introduction to interval training and plyometrics.

Transfer: CSU; UC credit limitations Grading: Letter grade only

**Online Class** [www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php)

32718 STAFF	Online hours	Canvas
01/08/24-03/04/24	Last day to add: 01/12/24	
 Section 32718: Zero Textbook Costs (\$0). Section 32718: Fast-track class; see <a href="http://www.chaffey.edu/programsacademics/fast-track.php">www.chaffey.edu/programsacademics/fast-track.php</a> .		

SECTION	INSTRUCTOR	HOURS	DAYS	ROOM/LOCATION
32721	STAFF	Online hours		Canvas
		03/18/24-05/09/24	Last day to add: 03/22/24	
	Section 32721: Zero Textbook Costs (\$0). Section 32721: Fast-track class; see <a href="http://www.chaffey.edu/programsacademics/fast-track.php">www.chaffey.edu/programsacademics/fast-track.php</a> .			

**Rancho Cucamonga Campus**

32683	R.Hadaway	8:00am-9:15am	MW	G-205
	Section 32683: Zero Textbook Costs (\$0).			
32671	R.Hadaway	9:30am-10:45am	TTH	G-205
	Section 32671: Zero Textbook Costs (\$0).			
32686	STAFF	11:00am-12:35pm	MW	G-205
		01/29/24-05/08/24	Last day to add: 02/02/24	
	Section 32686: Zero Textbook Costs (\$0).			
32689	STAFF	11:00am-12:30pm	TTH	G-205
		01/30/24-05/09/24	Last day to add: 02/02/24	
	Section 32689: Zero Textbook Costs (\$0).			

**KINACT-29C Advanced Body Conditioning 1.00 UNIT**

*Prerequisite: KINACT-29B.*

Course is designed to teach the student advanced exercises for the development of the major muscles. Emphasis is placed on muscular strength, endurance flexibility plyometrics and Olympic strength training.

Transfer: CSU; UC credit limitations Grading: Letter grade only

**Online Class** [www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php)

32719	STAFF	Online hours		Canvas
		01/08/24-03/04/24	Last day to add: 01/12/24	
	Section 32719: Zero Textbook Costs (\$0). Section 32719: Fast-track class; see <a href="http://www.chaffey.edu/programsacademics/fast-track.php">www.chaffey.edu/programsacademics/fast-track.php</a> .			
32722	STAFF	Online hours		Canvas
		03/18/24-05/09/24	Last day to add: 03/22/24	
	Section 32722: Zero Textbook Costs (\$0). Section 32722: Fast-track class; see <a href="http://www.chaffey.edu/programsacademics/fast-track.php">www.chaffey.edu/programsacademics/fast-track.php</a> .			

**Rancho Cucamonga Campus**

32684	R.Hadaway	8:00am-9:15am	MW	G-205
	Section 32684: Zero Textbook Costs (\$0).			
32672	R.Hadaway	9:30am-10:45am	TTH	G-205
	Section 32672: Zero Textbook Costs (\$0).			
32687	STAFF	11:00am-12:35pm	MW	G-205
		01/29/24-05/08/24	Last day to add: 02/02/24	
	Section 32687: Zero Textbook Costs (\$0).			
32690	STAFF	11:00am-12:30pm	TTH	G-205
		01/30/24-05/09/24	Last day to add: 02/02/24	
	Section 32690: Zero Textbook Costs (\$0).			

SECTION	INSTRUCTOR	HOURS	DAYS	ROOM/LOCATION
<b>KINACT-31</b>	<b>Introduction to</b>			<b>1.00 UNIT</b>
	<b>Self-Defense and Personal Safety</b>			
Beginning and foundation course in personal safety. Basic martial arts techniques for self-defense. Material covers safety and defense in a technical and practical framework. Focus on daily life and violence in society.				
Transfer: CSU; UC credit limitations		Grading: Letter grade only		

**Rancho Cucamonga Campus**

32691	STAFF	6:00pm-8:50pm	W	G-GYM
	Section 32691: Zero Textbook Costs (\$0).			
22613	T.Oduwole	9:00am-11:50am	F	G-GYM
	Section 22613: Zero Textbook Costs (\$0).			

**KINACT-32A Beginning Jiu-Jitsu 1.00 UNIT**

Introduction to the basic techniques and strategies of Brazilian Jiu-Jitsu. Instruction focuses on the fundamental positions, sweeps, escapes, and submissions of this "gentle art" of self-defense. General conditioning, coordination, and body movement will also be emphasized.

Transfer: CSU; UC credit limitations Grading: Letter grade only

**Rancho Cucamonga Campus**

32692	R.Falcioni	9:30am-10:45am	MW	G-GYM
	Section 32692: Zero Textbook Costs (\$0).			
32694	STAFF	6:00pm-8:50pm	T	G-GYM
	Section 32694: Zero Textbook Costs (\$0).			

**KINACT-32B Intermediate Jiu-Jitsu 1.00 UNIT**

*Advisory: Completion of KINACT-32A, or six months of prior grappling experience is recommended.*

This course builds upon the basic techniques and strategies of Brazilian Jiu-Jitsu covered in Beginning Jiu-Jitsu. Focus is placed on take downs, advanced guard techniques, sweeps, submissions, and escapes. General conditioning, coordination, and body movement will also be emphasized.

Transfer: CSU Grading: Letter grade only

**Rancho Cucamonga Campus**

32693	R.Falcioni	9:30am-10:45am	MW	G-GYM
	Section 32693: Zero Textbook Costs (\$0).			
32695	STAFF	6:00pm-8:50pm	T	G-GYM
	Section 32695: Zero Textbook Costs (\$0).			

**KINACT-35 Cardio Fitness for Life 1.00 UNIT**

Walking or running for physical health, muscular strength, fitness, body composition, and general well-being. Students develop a personalized fitness program with the assistance of the instructor, allowing them to work at their own pace. Focus will include both cardiovascular efficiency and muscular strength.

Transfer: CSU; UC credit limitations Grading: Letter grade only

**Rancho Cucamonga Campus**

32696	STAFF	8:00am-9:15am	TTH	G-TRACK
	Section 32696: Zero Textbook Costs (\$0).			
32724	STAFF	11:00am-12:35pm	MW	G-TRACK
		01/29/24-05/08/24	Last day to add: 02/02/24	
	Section 32724: Zero Textbook Costs (\$0).			

# Kinesiology: Lecture (KINLEC)

## Consent for Physical Fitness Program

### General Statement of Program Objective and Procedures

I understand that this physical fitness program may include exercise to build cardio-respiratory system (heart and lungs), the musculoskeletal system (muscle endurance and strength, and flexibility), and to improve body composition (decrease of body fat in individuals needing to lose fat, with an increase in weight of muscle and bone). Exercises may include aerobic activities (treadmill walking/running, bicycle riding, rowing machine exercise, group aerobic activity, swimming, and other such activities), calisthenics, and weight lifting may also improve muscular strength and endurance, and flexibility exercises to improve joint range of motion.

## KINLEC-2 Introduction to Athletic Training 3.00 UNITS

This course will cover concepts of prevention, recognition, emergency care, evaluation, management, treatment and rehabilitation and reconditioning resulting from physical activity and athletics. Legal and ethical issues, professionalism, organization and administration of a sports medicine facility. This course is focused on preparing those interested in becoming Athletic Trainers and Coaches.

Transfer: CSU; UC

Grading: Letter grade only

### Online Class [www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php)

32700 STAFF	Online hours	Canvas
01/08/24-04/19/24	Last day to add: 01/12/24	
32701 STAFF	Online hours	Canvas
01/29/24-05/09/24	Last day to add: 02/20/24	

## KINLEC-15 Diet and Fitness 3.00 UNITS

A holistic approach to fitness, including the study of nutrition, disease prevention, cardiovascular endurance, muscular strength and endurance, flexibility, stress management, eating disorders, substance abuse, and considerations of aging on the body.

Transfer: CSU; UC

Grading: Letter grade only

### Online Class [www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php)

32661 J.Harlow	Online hours	Canvas
 Section 32661: Zero Textbook Costs (\$0).		
22588 A.Henry	Online hours	Canvas
01/08/24-03/04/24	Last day to add: 01/12/24	
 Section 22588: Zero Textbook Costs (\$0).		
	Section 22588: Fast-track class; see <a href="http://www.chaffey.edu/programsacademics/fast-track.php">www.chaffey.edu/programsacademics/fast-track.php</a> .	
32642 R.Baiz	Online hours	Canvas
01/08/24-04/19/24	Last day to add: 01/12/24	
 Section 32642: Zero Textbook Costs (\$0).		
22592 J.Harlow	Online hours	Canvas
01/29/24-05/09/24	Last day to add: 02/02/24	
 Section 22592: Zero Textbook Costs (\$0).		
22595 A.Henry	Online hours	Canvas
03/18/24-05/09/24	Last day to add: 03/22/24	
 Section 22595: Zero Textbook Costs (\$0).		
	Section 22595: Fast-track class; see <a href="http://www.chaffey.edu/programsacademics/fast-track.php">www.chaffey.edu/programsacademics/fast-track.php</a> .	

24016 R.Baiz	Online hours	Canvas
03/18/24-05/09/24	Last day to add: 03/22/24	
 Section 24016: Zero Textbook Costs (\$0).		
	Section 24016: Fast-track class; see <a href="http://www.chaffey.edu/programsacademics/fast-track.php">www.chaffey.edu/programsacademics/fast-track.php</a> .	

### Rancho Cucamonga Campus

32647 R.Baiz	11:00am-12:30pm TTH	MOD-3
01/30/24-05/09/24	Last day to add: 02/02/24	
 Section 32647: Zero Textbook Costs (\$0).		

### Chino Campus

32697 STAFF	11:00am-12:35pm MW	CHMB-247
01/29/24-05/08/24	Last day to add: 02/02/24	
 Section 32697: Zero Textbook Costs (\$0).		

## KINLEC-16 First Aid 3.00 UNITS

This course involves the theory and detailed demonstration of first aid care of the injured. The student will learn to assess a victim's condition and incorporate proper treatment. Standard first aid, Cardiopulmonary Resuscitation (CPR), and Automated External Defibrillator (AED) certification(s) will be granted upon successful completion of requirements. (C-ID KIN 101) Note: An additional fee is charged to students who wish to take the optional Red Cross certification exam(s).

Transfer: CSU; UC

Grading: Letter grade only

### Rancho Cucamonga Campus and Online Class

32698 STAFF	9:00am-10:20am F	G-135
	and Online hours	Canvas
 Section 32698: Zero Textbook Costs (\$0).		
	Section 32698: An additional fee is charged to students who wish to take the optional Red Cross certification exam(s).	
	Section 32698: Hybrid class; see <a href="http://www.chaffey.edu/programsacademics/online-education.php">www.chaffey.edu/programsacademics/online-education.php</a> .	
34277 R.Hadaway	9:30am-10:50am MW	G-135
	and Online hours	Canvas
01/08/24-03/04/24	Last day to add: 01/12/24	
	Section 34277: Hybrid class; see <a href="http://www.chaffey.edu/programsacademics/online-education.php">www.chaffey.edu/programsacademics/online-education.php</a> .	
	Section 34277: Fast-track class; see <a href="http://www.chaffey.edu/programsacademics/fast-track.php">www.chaffey.edu/programsacademics/fast-track.php</a> .	
32664 J.Harlow	9:30am-10:50am TTH	G-135
	and Online hours	Canvas
01/09/24-02/29/24	Last day to add: 01/12/24	
 Section 32664: Low-Cost Textbooks (below \$50).		
	Section 32664: An additional fee is charged to students who wish to take the optional Red Cross certification exam(s).	
	Section 32664: Hybrid class; see <a href="http://www.chaffey.edu/programsacademics/online-education.php">www.chaffey.edu/programsacademics/online-education.php</a> .	
	Section 32664: Fast-track class; see <a href="http://www.chaffey.edu/programsacademics/fast-track.php">www.chaffey.edu/programsacademics/fast-track.php</a> .	

SECTION INSTRUCTOR HOURS DAYS ROOM/LOCATION

32667 R.Hadaway 9:30am-10:50am MW G-135  
and Online hours Canvas

03/18/24-05/08/24 Last day to add: 03/22/24



Section 32667: Zero Textbook Costs (\$0).

Section 32667: An additional fee is charged to students who wish to take the optional Red Cross certification exam(s).

Section 32667: Hybrid class; see [www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php).Section 32667: Fast-track class; see [www.chaffey.edu/programsacademics/fast-track.php](http://www.chaffey.edu/programsacademics/fast-track.php).32663 J.Harlow 8:00am-9:20am TTH G-135  
and Online hours Canvas

03/19/24-05/09/24 Last day to add: 03/22/24



Section 32663: Low-Cost Textbooks (below \$50).

Section 32663: An additional fee is charged to students who wish to take the optional Red Cross certification exam(s).

Section 32663: Hybrid class; see [www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php).Section 32663: Fast-track class; see [www.chaffey.edu/programsacademics/fast-track.php](http://www.chaffey.edu/programsacademics/fast-track.php).**KINLEC-18 Introduction to Kinesiology 3.00 UNITS**

This course is an introduction to the interdisciplinary study of human movement. An overview of the importance of the sub-disciplines in kinesiology will be discussed along with career opportunities in the areas of teaching, coaching, allied health, and fitness professions. (C-ID KIN 100)

Transfer: CSU; UC

Grading: Letter grade only

**Online Class** [www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php)

32662 J.Harlow Online hours Canvas



Section 32662: Zero Textbook Costs (\$0).

22470 E.Martinez Online hours Canvas

01/08/24-03/04/24 Last day to add: 01/12/24

Section 22470: Fast-track class; see

[www.chaffey.edu/programsacademics/fast-track.php](http://www.chaffey.edu/programsacademics/fast-track.php).

32643 R.Baiz Online hours Canvas

01/08/24-04/19/24 Last day to add: 01/12/24

22458 R.Baiz Online hours Canvas

03/18/24-05/09/24 Last day to add: 03/22/24

Section 22458: Fast-track class; see

[www.chaffey.edu/programsacademics/fast-track.php](http://www.chaffey.edu/programsacademics/fast-track.php).

22480 E.Martinez Online hours Canvas

03/18/24-05/09/24 Last day to add: 03/22/24

Section 22480: Fast-track class; see

[www.chaffey.edu/programsacademics/fast-track.php](http://www.chaffey.edu/programsacademics/fast-track.php).**Rancho Cucamonga Campus**

32656 E.Martinez 11:00am-12:35pm MW G-134

01/29/24-05/08/24 Last day to add: 02/02/24

SECTION INSTRUCTOR HOURS DAYS ROOM/LOCATION

**KINLEC-19 Practical Applications in Athletic Training I 2.00 UNITS***Prerequisite: KINLEC-2.*

This is the first course in the Practical Applications in Athletic Training series. Course provides students with the opportunity to observe and learn the basic principles and protocols of athletic training during day-to-day sports activities in a supervised lab setting. Basic athletic training room and event observation with an emphasis on prevention, care, evaluation, treatment, and rehabilitation for the lower extremity. Helps prepare students for transfer to a Commission on Accreditation of Athletic Training Education (CAATE) accredited athletic training program.

Transfer: CSU

Grading: Letter grade only

**Rancho Cucamonga Campus and Online Class**32702 STAFF See section note below and Online hours TBD  
Canvas

Section 32702: Hybrid class; see

[www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php).

Section 32702: To be arranged lab hours will be held on the Rancho campus. 48-54 lab hours per term to be fulfilled by lab assignments, activities and other methods at the instructor's discretion.

**KINLEC-21 Practical Applications in Athletic Training II 2.00 UNITS***Prerequisite: KINLEC-19.*

This is the second course in the Practical Applications in Athletic Training series. Course provides students with the opportunity to observe and learn the basic principles and protocols of athletic training during day-to-day sports activities in a supervised lab setting. Basic athletic training room and event observation with an emphasis on prevention, care, evaluation, treatment, and rehabilitation for the upper extremity. Helps prepare students for transfer to a Commission on Accreditation of Athletic Training Education (CAATE) accredited athletic training program.

Transfer: CSU

Grading: Letter grade only

**Rancho Cucamonga Campus and Online Class**32703 STAFF See section note below and Online hours TBD  
Canvas

Section 32703: Hybrid class; see

[www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php).

Section 32703: To be arranged lab hours will be held on the Rancho campus. 48-54 lab hours per term to be fulfilled by lab assignments, activities and other methods at the instructor's discretion.

**KINLEC-22 Practical Applications in Athletic Training III 2.50 UNITS**

*Prerequisite: KINLEC-21.*

This is the third course in the Practical Applications in Athletic Training series. Course provides students with the opportunity to observe and learn the advanced principles and protocols of athletic training during day-to-day sports activities in a supervised lab setting. Advanced athletic training room and event observation with an emphasis on prevention, care, evaluation, treatment, and rehabilitation for the upper and lower extremity. Helps prepare students for transfer to a Commission on Accreditation of Athletic Training Education (CAATE) accredited athletic training program. This course is a continuation of KINLEC-21.

Transfer: CSU Grading: Letter grade only

**Rancho Cucamonga Campus and Online Class**

32704 STAFF See section note below and Online hours TBD Canvas

Section 32704: Hybrid class; see [www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php).  
Section 32704: 24-27 lab hours to be arranged and held on the Rancho Campus. 48-54 lab hours per term to be fulfilled by lab assignments, activities and other methods at the instructor's discretion.

**KINLEC-24 Biomechanics 3.00 UNITS**

*Advisory: Completion of BIOL-20.*

An introductory study of anatomical and mechanical analysis of motion as it pertains to exercise and sport. Students will study muscles, joints, bones, nerves and muscle analysis of movement patterns.

Transfer: CSU; UC Grading: Letter grade only

**Rancho Cucamonga Campus and Online Class**

32729 STAFF 9:30am-10:50am MW G-134  
and Online hours Canvas

01/08/24-03/04/24 Last day to add: 01/12/24

 Section 32729: Zero Textbook Costs (\$0).  
Section 32729: Hybrid class; see [www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php).  
Section 32729: Fast-track class; see [www.chaffey.edu/programsacademics/fast-track.php](http://www.chaffey.edu/programsacademics/fast-track.php).

34278 STAFF 9:30am-10:50am TTH G-133  
and Online hours Canvas

01/09/24-02/29/24 Last day to add: 01/12/24

Section 32478: Hybrid class; see [www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php).  
Section 32478: Fast-track class; see [www.chaffey.edu/programsacademics/fast-track.php](http://www.chaffey.edu/programsacademics/fast-track.php).

**KINLEC-32 Outdoor Adventures 2.00 UNITS**

*Other: Comfort in an outdoors environment and good physical fitness are recommended for course success.*

Introduces the techniques of environmentally-sensitive backpacking, selection and evaluation of backpacking equipment and its use, group planning, conditioning, back country safety and first-aid, and survival information. Team work and leadership skills appropriate for the back country are introduced. Field trips are required; there is a nominal fee for the trips.

Transfer: CSU; UC Grading: Letter grade only

**Online Class [www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php) and Field Trip(s)**

32668 STAFF Online hours and Field Trip(s) Canvas

01/08/24-03/04/24 Last day to add: 01/18/24

 Section 32668: Low-Cost Textbooks (below \$50).  
Section 32668: A three-day field trip to the Sierras scheduled for March 1-3 or weekend trips to local mountains is a required part of this class. There are fees for the field trip.  
Section 32668: Hybrid class; see [www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php).  
Section 32668: Fast-track class; see [www.chaffey.edu/programsacademics/fast-track.php](http://www.chaffey.edu/programsacademics/fast-track.php).

32669 R.Hadaway Online hours and Field Trip(s) Canvas

03/18/24-05/09/24 Last day to add: 03/22/24

 Section 32669: Low-Cost Textbooks (below \$50).  
Section 32669: A three-day field trip to the Sierras scheduled for March 3-5 or weekend trips to local mountains is a required part of this class. There are fees for the field trip.  
Section 32669: Hybrid class; see [www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php).  
Section 32669: Fast-track class; see [www.chaffey.edu/programsacademics/fast-track.php](http://www.chaffey.edu/programsacademics/fast-track.php).

**Kinesiology: Team (KINTM)**

**Consent for Physical Fitness Program  
General Statement of Program Objective and Procedures**

I understand that this physical fitness program may include exercise to build cardio-respiratory system (heart and lungs), the musculoskeletal system (muscle endurance and strength, and flexibility), and to improve body composition (decrease of body fat in individuals needing to lose fat, with an increase in weight of muscle and bone). Exercises may include aerobic activities (treadmill walking/running, bicycle riding, rowing machine exercise, group aerobic activity, swimming, and other such activities), calisthenics, and weight lifting may also improve muscular strength and endurance, and flexibility exercises to improve joint range of motion.

**KINTM-1A Football Team Activity 0.50 UNITS**

*Limitation on Enrollment: Enrollment based on a successful tryout. Other: Competitive football background is recommended.*

Information and practice in the development of football basic skills and techniques. Instructor consent required for enrollment. May be taken 4 times.

Transfer: CSU Grading: Letter grade only

SECTION INSTRUCTOR HOURS DAYS ROOM/LOCATION

**Rancho Cucamonga Campus**30382 D.Chiaverini 3:00pm-4:30pm TWTH G-AR/FIELD  
04/02/24-05/02/24 Last day to add: 04/03/24

Section 30382: Zero Textbook Costs (\$0).

Section 30382: Instructor consent required.

Section 30382: Enrollment limited to offensive players.

30383 T.Tanuvasa 4:45pm-6:15pm TWTH G-AR/FIELD  
04/02/24-05/02/24 Last day to add: 04/03/24

Section 30383: Zero Textbook Costs (\$0).

Section 30383: Instructor consent required.

Section 30383: Enrollment limited to defensive players.

**KINTM-2B Volleyball Team Activity, 1.00 UNIT Women**

*Limitation on Enrollment: Enrollment based on a successful tryout.*  
Designed for women interested in learning competitive volleyball and joining the women's intercollegiate team. Instructor consent required for enrollment. May be taken 4 times.

Transfer: CSU

Grading: Letter grade only

**Rancho Cucamonga Campus**30386 T.Kushner 12:30pm-2:20pm TTH G-GYM  
01/30/24-04/30/24 Last day to add: 02/02/24

Section 30386: Zero Textbook Costs (\$0).

Section 30386: Instructor consent required.

**KINTM-3A Basketball Team Activity, 0.50 UNITS Women**

*Limitation on Enrollment: Enrollment based on a successful tryout.*  
*Other: Competitive basketball background is recommended.*

Focus on history, conditioning, rules, and fundamental skills needed for competitive women's basketball. Instructor consent required for enrollment. May be taken 4 times.

Transfer: CSU

Grading: Letter grade only

**Rancho Cucamonga Campus**30387 K.Rizea 1:00pm-2:50pm TTH SPRT-GYM  
03/19/24-04/30/24 Last day to add: 03/20/24

Section 30387: Zero Textbook Costs (\$0).

Section 30387: Instructor consent required.

**KINTM-5B Water Polo Team Activity, 1.00 UNIT Men**

*Limitation on Enrollment: Enrollment based on a successful tryout.*  
Rules, etiquette, history, and advanced skills of water polo, designed for the prospective men's water polo team participant. Instructor consent required for enrollment. May be taken 4 times.

Transfer: CSU

Grading: Letter grade only

**Location(s) to be Determined**30391 K.Womack 8:00am-9:15am TTH OTHR  
01/09/24-05/09/24 Last day to add: 01/29/24

Section 30391: Zero Textbook Costs (\$0).

Section 30391: Instructor consent required.

Section 30391: The instructor will notify the students of the location prior to the first class meeting.

SECTION INSTRUCTOR HOURS DAYS ROOM/LOCATION

**KINTM-6B Basketball Team Activity, Men 1.00 UNIT**

*Limitation on Enrollment: Enrollment based on a successful tryout.*  
*Other: Competitive basketball background is recommended.*

Designed for men interested in playing competitive men's basketball. Instructor consent required for enrollment. May be taken 4 times.

Transfer: CSU

Grading: Letter grade only

**Rancho Cucamonga Campus**30388 J.Klein 3:00pm-5:05pm TWTH SPRT-GYM  
03/19/24-05/09/24 Last day to add: 03/22/24

Section 30388: Zero Textbook Costs (\$0).

Section 30388: Instructor consent required.

Section 30388: Fast-track class; see

[www.chaffey.edu/programsacademics/fast-track.php](http://www.chaffey.edu/programsacademics/fast-track.php).**KINTM-7B Cross Country Team Activity, Men 1.00 UNIT**

*Limitation on Enrollment: Enrollment based on successful tryout.*  
Provides training in skills, techniques, strategies, and conditioning for cross country runners. Designed for men interested in competitive cross country at the college level. Instructor consent required for enrollment. May be taken 4 times.

Transfer: CSU

Grading: Letter grade only

**Rancho Cucamonga Campus**30389 R.Lander 6:40am-7:45am TTHF G-TRACK  
01/09/24-04/18/24 Last day to add: 01/12/24

Section 30389: Zero Textbook Costs (\$0).

Section 30389: Instructor consent required.

**KINTM-8B Cross Country Team Activity, Women 1.00 UNIT**

*Limitation on Enrollment: Enrollment based on a successful tryout.*  
Provides training in skills, techniques, strategies, and conditioning for cross country runners. Designed for women interested in competitive cross country at the college level. Instructor consent required for enrollment. May be taken 4 times.

Transfer: CSU

Grading: Letter grade only

**Rancho Cucamonga Campus**30390 R.Lander 6:40am-7:45am TTHF G-TRACK  
01/09/24-04/18/24 Last day to add: 01/12/24

Section 30390: Zero Textbook Costs (\$0).

Section 30390: Instructor consent required.

SECTION INSTRUCTOR HOURS DAYS ROOM/LOCATION

**KINTM-9B Water Polo Team Activity, Women 1.00 UNIT**

*Limitation on Enrollment: Enrollment based on a successful tryout.* Rules, etiquette, history, and advanced skills of water polo. Course is designed for prospective women's water polo team participants. Instructor consent required for enrollment. May be taken 4 times. Transfer: CSU Grading: Letter grade only

**Location(s) to be Determined**

30392 STAFF 12:00pm-1:15pm TTH OTHR  
 01/09/24-05/09/24 Last day to add: 01/29/24  
 Section 30392: Zero Textbook Costs (\$0).  
 Section 30392: Instructor consent required.  
 Section 30392: The instructor will notify students of the location prior to the first class meeting.

**KINTM-14B Soccer Team Activity, Men 1.00 UNIT**

*Limitation on Enrollment: Enrollment based on a successful tryout.* Information and practice to develop basic soccer skills, techniques, and strategies. Designed for men interested in playing competitive soccer at the college level. Instructor consent required for enrollment. May be taken 4 times. Transfer: CSU Grading: Letter grade only

**Rancho Cucamonga Campus**

30384 C.Araya 3:00pm-6:05pm TTH G-SC/FIELD  
 03/19/24-05/09/24 Last day to add: 03/22/24  
 Section 30384: Zero Textbook Costs (\$0).  
 Section 30384: Instructor consent required.  
 Section 30384: Fast-track class; see [www.chaffey.edu/programsacademics/fast-track.php](http://www.chaffey.edu/programsacademics/fast-track.php).

**KINTM-15B Soccer Team Activity, Women 1.00 UNIT**

*Limitation on Enrollment: Enrollment based on a successful tryout.* Information and practice to develop basic soccer skills, techniques, and strategies. Designed for women interested in playing competitive soccer at the college level. Instructor consent required for enrollment. May be taken 4 times. Transfer: CSU Grading: Letter grade only

**Rancho Cucamonga Campus**

30385 STAFF 3:00pm-6:05pm MW G-SC/FIELD  
 03/18/24-05/08/24 Last day to add: 03/22/24  
 Section 30385: Zero Textbook Costs (\$0).  
 Section 30385: Instructor consent required.  
 Section 30385: Fast-track class; see [www.chaffey.edu/programsacademics/fast-track.php](http://www.chaffey.edu/programsacademics/fast-track.php).

SECTION INSTRUCTOR HOURS DAYS ROOM/LOCATION

**KINTM-44I Intercollegiate Softball Team, Women 3.50 UNITS**

*Limitation on Enrollment: Enrollment is restricted to student athletes who meet both skill and eligibility requirements.* Opportunity for women to compete at the intercollegiate level in softball. Instructor consent required for enrollment. May be taken 4 times. Transfer: CSU; UC credit limitations Grading: Letter grade only

**Rancho Cucamonga Campus**

30379 J.Tivey 175 hours self-paced/open-entry G-S/FIELD  
 01/08/24-05/09/24 Last day to add: 04/08/24  
 Section 30379: Zero Textbook Costs (\$0).  
 Section 30379: Instructor consent required.

**KINTM-47I Intercollegiate Baseball Team, Men 3.50 UNITS**

*Limitation on Enrollment: Enrollment is restricted to student athletes who meet both skill and eligibility requirements.* Opportunity for men to compete at the intercollegiate level in baseball. Instructor consent required for enrollment. May be taken 4 times. Transfer: CSU; UC credit limitations Grading: Letter grade only

**Rancho Cucamonga Campus**

22285 A.Smith 175 hours self-paced/open-entry G-BB/FIELD  
 01/08/24-05/09/24 Last day to add: 04/08/24  
 Section 22285: Zero Textbook Costs (\$0).  
 Section 22285: Instructor consent required.

**KINTM-51I Intercollegiate Swimming Team, Men and Women 3.50 UNITS**

*Limitation on Enrollment: Enrollment is restricted to student athletes who meet both skill and eligibility requirements.* Opportunity for men and women to compete at the intercollegiate level in swimming. Instructor consent required for enrollment. May be taken 4 times. Transfer: CSU; UC credit limitations Grading: Letter grade only

**Location(s) to be Determined**

30379 K.Hurst 175 hours self-paced/open-entry OTHR  
 01/08/24-05/09/24 Last day to add: 04/08/24  
 Section 30379: Zero Textbook Costs (\$0).  
 Section 30379: Instructor consent required.  
 Section 30379: Enrollment limited to men's and women's swim athletes. The instructor will notify students of the location prior to the first class meeting.

SECTION INSTRUCTOR HOURS DAYS ROOM/LOCATION

**KINTM-56BI Intercollegiate Basketball 1.75 UNITS  
Team, Women Spring**

*Limitation on Enrollment: Enrollment is restricted to student athletes who meet both skill and eligibility requirements.*

Opportunity for women to compete at the intercollegiate level in basketball during the spring semester. Information and daily practice to develop a high level of proficiency in basketball skills and techniques during conference play and post-season schedule. Instructor consent required for enrollment. May be taken 4 times. Transfer: CSU; UC credit limitations Grading: Letter grade only

**Rancho Cucamonga Campus**

30380 K.Rizea 87.5 hours self-paced/open-entry SPRT-GYM  
01/02/24-03/10/24 Last day to add: 02/22/24



Section 30380: Zero Textbook Costs (\$0).

Section 30380: Instructor consent required.

**KINTM-57BI Intercollegiate Basketball 1.75 UNITS  
Team, Men Spring**

*Limitation on Enrollment: Enrollment is restricted to student athletes who meet both skill and eligibility requirements.*

Opportunity for men to compete at the intercollegiate level in basketball during the spring semester. Information and daily practice to develop a high level of proficiency in basketball skills and techniques during conference play and post-season schedule. Instructor consent required for enrollment. May be taken 4 times. Transfer: CSU; UC credit limitations Grading: Letter grade only

**Rancho Cucamonga Campus**

30381 J.Klein 87.5 hours self-paced/open-entry SPRT-GYM  
01/02/24-03/10/24 Last day to add: 02/22/24



Section 30381: Zero Textbook Costs (\$0).

Section 30381: Instructor consent required.

**KINTM-60A Volleyball Strength and 0.50 UNITS  
Conditioning for Athletes**

Advanced sport-specific drills and exercises designed for volleyball athletes. Increased volume, intensity, frequency, and duration of specific activities improve strength, speed, flexibility, and overall conditioning, to enhance athletic performance. Exercises are prescribed by the instructor and are tailored to the physical demands of the sport and individuals' capabilities. Instructor consent required for enrollment. May be taken 4 times.

Transfer: CSU Grading: Letter grade only

**Rancho Cucamonga Campus**

30397 D.Padilla 11:30am-12:20pm TTH G-111  
01/09/24-04/04/24 Last day to add: 01/12/24



Section 30397: Zero Textbook Costs (\$0).

Section 30397: Instructor consent required.

SECTION INSTRUCTOR HOURS DAYS ROOM/LOCATION

**KINTM-61A Basketball Strength and 0.50 UNITS  
Conditioning for Athletes**

Advanced sport-specific drills and exercises designed for basketball athletes. Increased volume, intensity, frequency, and duration of specific activities improve strength, speed, flexibility, and overall conditioning, to enhance athletic performance. Exercises are prescribed by the instructor and are tailored to the physical demands of the sport and individuals' capabilities. Instructor consent required for enrollment. May be taken 4 times.

Transfer: CSU Grading: Letter grade only

**Rancho Cucamonga Campus**

30396 D.Padilla 11:30am-12:20pm TTH G-111  
01/09/24-04/04/24 Last day to add: 01/12/24



Section 30396: Zero Textbook Costs (\$0).

Section 30396: Instructor consent required.

Section 30396: Enrollment limited to women's basketball athletes.

**KINTM-62B Football Strength and 1.00 UNIT  
Conditioning for Athletes**

Advanced sport-specific drills and exercises designed for football athletes. Increased volume, intensity, frequency, and duration of specific activities improve strength, speed, flexibility, and overall conditioning, to enhance athletic performance. Exercises are prescribed by the instructor and are tailored to the physical demands of the sport and individuals' capabilities. Instructor consent required for enrollment. May be taken 4 times.

Transfer: CSU Grading: Letter grade only

**Rancho Cucamonga Campus**

30400 D.Padilla 1:00pm-1:50pm MTWTH G-111  
01/29/24-05/01/24 Last day to add: 02/02/24



Section 30400: Zero Textbook Costs (\$0).

Section 30400: Instructor consent required.

Section 30400: Enrollment limited to offensive players.

30401 D.Padilla 2:00pm-2:50pm MTWTH G-111  
01/29/24-05/01/24 Last day to add: 02/02/24



Section 30401: Zero Textbook Costs (\$0).

Section 30401: Instructor consent required.

Section 30401: Enrollment limited to defensive players.

**KINTM-63B Soccer Strength and 1.00 UNIT  
Conditioning for Athletes**

Advanced sport-specific drills and exercises designed for soccer athletes. Increased volume, intensity, frequency, and duration of specific activities improve strength, speed, flexibility, and overall conditioning to enhance athletic performance. Exercises are prescribed by the instructor and are tailored to the physical demands of the sport and individuals' capabilities. Instructor consent required for enrollment. May be taken 4 times.

Transfer: CSU Grading: Letter grade only

**Rancho Cucamonga Campus**

30394 STAFF 3:00pm-4:20pm MW G-111  
01/08/24-05/08/24 Last day to add: 01/28/24



Section 30394: Zero Textbook Costs (\$0).

Section 30394: Instructor consent required.

Section 30394: Enrollment limited to men's soccer athletes.

SECTION INSTRUCTOR HOURS DAYS ROOM/LOCATION

30393 STAFF 3:00pm-4:15pm TTH G-111  
 01/09/24-05/09/24 Last day to add: 01/29/24  
 Section 30393: Zero Textbook Costs (\$0).  
 Section 30393: Instructor consent required.  
 Section 30393: Enrollment limited to women's soccer athletes.

**KINTM-64A Softball Strength and Conditioning for Athletes 0.50 UNITS**

Advanced sport-specific drills and exercises designed for softball athletes. Increased volume, intensity, frequency, and duration of specific activities improve strength, speed, flexibility, and overall conditioning to enhance athletic performance. Exercises are prescribed by the instructor and are tailored to the physical demands of the sport and individuals' capabilities. Instructor consent required for enrollment. May be taken 4 times.  
 Transfer: CSU Grading: Letter grade only

**Rancho Cucamonga Campus**

30402 STAFF 1:00pm-1:50pm TTH G-205  
 01/09/24-04/04/24 Last day to add: 01/12/24  
 Section 30402: Zero Textbook Costs (\$0).  
 Section 30402: Instructor consent required.

**KINTM-66A Baseball Strength and Conditioning for Athletes 0.50 UNITS**

Advanced sport-specific drills and exercises designed for baseball athletes. Increased volume, intensity, frequency, and duration of specific activities improve strength, speed, flexibility, and overall conditioning, to enhance athletic performance. Exercises are prescribed by the instructor and are tailored to the physical demands of the sport and individuals' capabilities. Instructor consent required for enrollment. May be taken 4 times.  
 Transfer: CSU Grading: Letter grade only

**Rancho Cucamonga Campus**

30398 D.Padilla 8:00am-8:50am MW G-111  
 01/08/24-04/15/24 Last day to add: 01/12/24  
 Section 30398: Zero Textbook Costs (\$0).  
 Section 30398: Instructor consent required.  
 30399 STAFF 9:00am-9:50am MW G-111  
 01/08/24-04/15/24 Last day to add: 01/12/24  
 Section 30399: Zero Textbook Costs (\$0).  
 Section 30399: Instructor consent required.

SECTION INSTRUCTOR HOURS DAYS ROOM/LOCATION

**KINTM-67B Swimming Strength and Conditioning for Athletes 1.00 UNIT**

Advanced sport-specific drills and exercises designed for swimming athletes. Increased volume, intensity, frequency, and duration of specific activities improve strength, speed, flexibility, and overall conditioning, to enhance athletic performance. Exercises are prescribed by the instructor and are tailored to the physical demands of the sport and individuals' capabilities. Instructor consent required for enrollment. May be taken 4 times.  
 Transfer: CSU Grading: Letter grade only

**Rancho Cucamonga Campus**

30403 K.Womack 10:00am-11:15am TTH G-111  
 01/09/24-05/09/24 Last day to add: 01/29/24  
 Section 30403: Zero Textbook Costs (\$0).  
 Section 30403: Instructor consent required.  
 Section 30403: Enrollment limited to men's and women's swim athletes.

**KINTM-69A Cross Country Strength and Conditioning for Athletes 0.50 UNITS**

Advanced sport-specific drills and exercises designed for cross country athletes. Increased volume, intensity, frequency, and duration of specific activities improve strength, speed, flexibility, and overall conditioning, to enhance athletic performance. Exercises are prescribed by the instructor and are tailored to the physical demands of the sport and individuals' capabilities. Instructor consent required for enrollment. May be taken 4 times.  
 Transfer: CSU; UC credit limitations Grading: Letter grade only

**Rancho Cucamonga Campus**

30395 D.Padilla 8:15am-9:05am TTH G-111  
 01/09/24-04/09/24 Last day to add: 01/12/24  
 Section 30395: Zero Textbook Costs (\$0).  
 Section 30395: Instructor consent required.  
 Section 30395: Enrollment limited to men's and women's cross country athletes.

## Mathematics (MATH)

### Student Success Centers

Chaffey's virtual and in-person student Success Centers provide free tutoring, workshops, conversation groups, and focused learning activities. Functioning as an "extension of the classroom," the Success Centers strategically design curriculum for every stage of the learning process.

For hours and more information, visit the [Success Center webpage](#).

#### Rancho Success Center

English, Language, Humanities, Business & Technology, STEM  
Room BEB-101 • (909) 652-6452

#### Fontana Success Center

Room FNFC-122 • (909) 652-7430

#### Chino Success Center

Room CHMB-145 • (909) 652-8150

### MATH-4 Mathematical Concepts for 4.00 UNITS Elementary School Teachers

*Prerequisite: MATH-542 or higher-level math course, or eligibility for MATH-4 as determined by the Chaffey College placement process as of March 2019, which will result in more students being able to enroll directly in MATH-4.*

Study of mathematical concepts, targeted primarily to students preparing to teach elementary school mathematics. For such students, this course fulfills the same transfer requirement as Math-25 College Algebra. Topics include: real number systems and sub-systems, patterns and sequences, basic set theory, logic, and mathematical induction. Emphasis is on comprehension of concepts and application of logical reasoning and critical analysis in problem-solving. (C-ID MATH 120)

Transfer: CSU; UC Grading: Letter grade only

**Online Class** [www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php)

33188 B.Nelson Online hours Canvas  
01/08/24-04/19/24 Last day to add: 01/12/24

 Section 33188: Low-Cost Textbooks (below \$50).

33189 STAFF Online hours Canvas  
01/29/24-05/09/24 Last day to add: 02/02/24

#### Rancho Cucamonga Campus

32862 T.Jenkins 8:00am-10:30am MW PS-123  
01/08/24-04/17/24 Last day to add: 01/12/24

 Section 32862: Low-Cost Textbooks (below \$50).

32869 T.Jenkins 11:00am-1:20pm TTH PS-125  
01/09/24-04/18/24 Last day to add: 01/12/24

 Section 32869: Low-Cost Textbooks (below \$50).

32871 STAFF 7:00pm-9:20pm TTH PS-125  
01/30/24-05/09/24 Last day to add: 02/02/24

#### Chino Campus

32858 E.Newton Cannis 12:00pm-1:50pm MW CHMB-201

 Section 32858: Low-Cost Textbooks (below \$50).

### MATH-25 College Algebra 4.00 UNITS

*Prerequisite: MATH-542, or eligibility for MATH-25 as determined by the Chaffey College placement process as of March 2019, which will result in more students being able to enroll directly in MATH-25.*

*Advisory: Concurrent enrollment in MATH-652.*

Coordinate geometry and graphing techniques; conic sections; solutions to higher degree polynomial equations; functions; polynomial, rational, inverse, exponential and logarithmic functions; systems of nonlinear equations and inequalities; matrices and determinants; sequences and series; binomial expansion; mathematical induction; introduction to mathematical proof. The Math Department strongly recommends that any student wanting or needing extra support for this course to consider enrolling in MATH-652 concurrently with MATH-25. There is a 1 hour supplemental learning requirement that can be satisfied through the success centers.

Transfer: CSU; UC credit limitations Grading: Letter grade only

**Online Class** [www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php)

33135 A.Roebuck Online hours Canvas

33136 T.Jenkins Online hours Canvas

01/08/24-04/19/24 Last day to add: 01/12/24

33147 M.Gutierrez Online hours Canvas

01/08/24-04/19/24 Last day to add: 01/12/24

33156 M.Rea Online hours Canvas

01/08/24-04/19/24 Last day to add: 01/12/24

### MATH-31 Plane Trigonometry 4.00 UNITS

*Prerequisite: MATH-25, or eligibility for MATH-31 as determined by the Chaffey College placement process.*

*Other: Completion of 1 year high school geometry is recommended.*

Trigonometric functions including definitions of the circular functions. Radian measure, graphs, inverse trigonometric functions, trigonometric equations and identities, solution of right and oblique triangles, applications, vectors, complex numbers, polar coordinates and graphs, equation of conics, and rotation of axes.

Transfer: CSU Grading: Letter grade only

**Online Class** [www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php)

33175 M.Khou Online hours Canvas

01/08/24-04/19/24 Last day to add: 01/12/24

33181 R.Witt Online hours Canvas

01/08/24-04/19/24 Last day to add: 01/12/24

 Section 33181: Zero Textbook Costs (\$0).

33187 D.Yegge Online hours Canvas

01/29/24-05/09/24 Last day to add: 02/02/24

 Section 33187: Zero Textbook Costs (\$0).

**MATH-45 Explorations in Quantitative Reasoning 4.00 UNITS**

Placement Level: Eligibility for MATH-45 as determined by the Chaffey College placement process.

Advisory: Concurrent enrollment in MATH-545.

Skills and techniques for problem solving using mathematical methods and quantitative reasoning. Topics include: elementary logic; set theory; combinatorics and probability; statistics; and finance math. For non-STEM students who do not need Trigonometry, Calculus, or Statistics as part of their major requirement.

Transfer: CSU; UC

Grading: Letter grade only

**Online Class** [www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php)

33425 E.Newton Cannis Online hours Canvas  
01/08/24-04/19/24 Last day to add: 01/12/24

 Section 33425: Zero Textbook Costs (\$0).

33426 E.Newton Cannis Online hours Canvas  
01/08/24-04/19/24 Last day to add: 01/12/24

 Section 33426: Zero Textbook Costs (\$0).

33427 J.Brouwer Online hours Canvas  
01/29/24-05/09/24 Last day to add: 02/02/24

 Section 33427: Zero Textbook Costs (\$0).

33429 J.Brouwer Online hours Canvas  
01/29/24-05/09/24 Last day to add: 02/02/24

 Section 33429: Zero Textbook Costs (\$0).

**Rancho Cucamonga Campus**

33424 F.Sadiq 11:00am-1:20pm TTH VSS-208  
01/09/24-04/18/24 Last day to add: 01/12/24

 Section 33424: Zero Textbook Costs (\$0).

33430 STAFF 2:30pm-4:55pm MW HS-108  
01/29/24-05/08/24 Last day to add: 02/02/24

**Linked Classes**

These sections require that you also register in a linked concurrent support section of MATH-545. If you do not wish to register for MATH-545, you may register for a different, unlinked section of MATH-45.

33416 E.Newton Cannis 9:00am-10:50am MW CHMB-201  
 Section 33416: Zero Textbook Costs (\$0).

Section 33416: Linked with MATH-545, section 33417.

Section 33416: Class in held at the Chino campus.

33418 D.Yegge 10:30am-1:00pm MW MATH-114  
01/08/24-04/17/24 Last day to add: 01/12/24

 Section 33418: Zero Textbook Costs (\$0).

Section 33418: Linked with MATH-545, section 33419.

Section 33418: Class in held at the Rancho Cucamonga campus.

33420 R.Davila 2:00pm-4:20pm TTH PS-104  
01/30/24-05/09/24 Last day to add: 02/02/24

 Section 33420: Zero Textbook Costs (\$0).

Section 33420: Linked with MATH-545, section 33421.

Section 33420: Class in held at the Rancho Cucamonga campus.

33422 STAFF 6:00pm-8:20pm TTH MATH-112  
01/30/24-05/09/24 Last day to add: 02/02/24

Section 33422: Linked with MATH-545, section 33423.

Section 33422: Class in held at the Rancho Cucamonga campus.

**MATH-60 Calculus for Business 4.00 UNITS**

Prerequisite: MATH-25, or eligibility for MATH-60 as determined by the Chaffey College placement process.

Advisory: Concurrent enrollment in MATH-560.

Techniques of calculus as applied to problem solving in business and economics. Topics include: limits, continuity, differentiation and integration in one and several dimensions, optimization, and transcendental functions. (C-ID MATH 140)

Transfer: CSU; UC credit limitations Grading: Letter grade only

**Online Class** [www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php)

33237 I.Munayco Online hours Canvas  
01/08/24-03/04/24 Last day to add: 01/12/24

Section 33237: Fast-track class; see [www.chaffey.edu/programsacademics/fast-track.php](http://www.chaffey.edu/programsacademics/fast-track.php).

32941 M.Tavakoli Online hours Canvas  
01/08/24-04/19/24 Last day to add: 01/12/24

 Section 32941: Zero Textbook Costs (\$0).

33238 STAFF Online hours Canvas  
01/29/24-05/09/24 Last day to add: 02/02/24

**Rancho Cucamonga Campus**

32925 D.Valdez 8:00am-9:50am MW PS-121

**Linked Classes**

These sections require that you also register in a linked concurrent support section of MATH-560. If you do not wish to register for MATH-560, you may register for a different, unlinked section of MATH-60.

32934 R.Witt 12:00pm-2:25pm MW VSS-208  
01/29/24-05/08/24 Last day to add: 02/02/24

 Section 32934: Zero Textbook Costs (\$0).

Section 32934: Linked with MATH-560, section 33431.

Section 32934: Class is held at the Rancho Cucamonga campus.

32937 T.Nguyen 2:00pm-4:20pm TTH MATH-112  
01/30/24-05/09/24 Last day to add: 02/02/24

 Section 32937: Zero Textbook Costs (\$0).

Section 32937: Linked with MATH-560, section 33432.

Section 32937: Class is held at the Rancho Cucamonga campus.

**MATH-61 Pre-Calculus 4.00 UNITS**

Prerequisite: Completion of MATH-25 and MATH-31, or eligibility for MATH-61 as determined by the Chaffey College placement process.

Advisory: Concurrent enrollment in MATH-561.

Other: Prior experience with a graphing calculator is recommended.

Preparation for calculus: polynomial, absolute value, radical, rational, exponential, logarithmic, and trigonometric functions and their graphs; analytic geometry, polar coordinates, conics.

Transfer: CSU; UC credit limitations Grading: Letter grade only

**Online Class** [www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php)

33036 A.Leontas Online hours Canvas  
01/08/24-03/04/24 Last day to add: 01/12/24

Section 33036: Fast-track class; see [www.chaffey.edu/programsacademics/fast-track.php](http://www.chaffey.edu/programsacademics/fast-track.php).

33030 M.Khou Online hours Canvas  
01/08/24-04/19/24 Last day to add: 01/12/24

33239 A.Leontas Online hours Canvas  
01/29/24-05/09/24 Last day to add: 02/02/24

SECTION	INSTRUCTOR	HOURS	DAYS	ROOM/LOCATION
33240	A.Leontas	Online hours		Canvas
	01/29/24-05/09/24	Last day to add: 02/02/24		
33242	STAFF	Online hours		Canvas
	03/18/24-05/09/24	Last day to add: 03/22/24		
Section 33242: Fast-track class; see www.chaffey.edu/programsacademics/fast-track.php.				

#### Rancho Cucamonga Campus

32993	M.Khou	12:00pm-1:50pm	TTH	PS-121
33025	T.Jenkins	2:30pm-4:55pm	MW	VSS-108
	01/29/24-05/08/24	Last day to add: 02/02/24		

#### Linked Classes

These sections require that you also register in a linked concurrent support section of MATH-561. If you do not wish to register for MATH-561, you may register for a different, unlinked section of MATH-61.

32967	A.Leontas	11:00am-12:50pm	MW	MATH-112
Section 32967: Linked with MATH-561, section 33434. Section 32967: Class is held at the Rancho Cucamonga campus.				
32962	M.Khou	1:00pm-2:50pm	MW	PS-125
Section 32962: Linked with MATH-561, section 33433. Section 32962: Class is held at the Rancho Cucamonga campus.				
33019	B.Neal	9:00am-11:20am	TTH	MATH-112
	01/09/24-04/18/24	Last day to add: 01/12/24		
 Section 33019: Zero Textbook Costs (\$0). Section 33019: Linked with MATH-561, section 33435. Section 33019: Class is held at the Rancho Cucamonga campus.				
33033	STAFF	3:00pm-5:20pm	TTH	MATH-113
	01/30/24-05/09/24	Last day to add: 02/02/24		
Section 33033: Linked with MATH-561, section 33437. Section 33033: Class is held at the Rancho Cucamonga campus.				
33027	M.Gutierrez	8:00am-10:20am	TTH	FNLC-125
	01/30/24-05/09/24	Last day to add: 02/02/24		
Section 33027: Linked with MATH-561, section 33436. Section 33027: Class is held at the Fontana campus.				

### MATH-65A Calculus I

4.00 UNITS

*Prerequisite:* MATH-61.

*Advisory:* Concurrent enrollment in MATH-565A.

This course includes functions, limits, and continuity, differentiation of algebraic, trigonometric, logarithmic, and exponential functions with applications; integration of algebraic, trigonometric, logarithmic, and exponential functions; and the definite integral and some applications, including rectilinear motion and average value. (C-ID MATH 211)

Transfer: CSU; UC

Grading: Letter grade only

**Online Class** [www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php)

33262	R.Kopp	Online hours		Canvas
	01/08/24-03/04/24	Last day to add: 01/12/24		
 Section 33262: Zero Textbook Costs (\$0). Section 33262: Fast-track class; see www.chaffey.edu/programsacademics/fast-track.php.				
33252	M.Tavakoli	Online hours		Canvas
	01/08/24-04/19/24	Last day to add: 01/12/24		
 Section 33252: Zero Textbook Costs (\$0).				
33256	M.Tavakoli	Online hours		Canvas
	01/08/24-04/19/24	Last day to add: 01/12/24		
 Section 33256: Zero Textbook Costs (\$0).				

SECTION	INSTRUCTOR	HOURS	DAYS	ROOM/LOCATION
33260	M.Rea	Online hours		Canvas
	01/08/24-04/19/24	Last day to add: 01/12/24		
 Section 33260: Zero Textbook Costs (\$0).				
33264	STAFF	Online hours		Canvas
	01/29/24-05/09/24	Last day to add: 02/02/24		
33265	STAFF	Online hours		Canvas
	01/29/24-05/09/24	Last day to add: 02/02/24		
33266	R.Kopp	Online hours		Canvas
	03/18/24-05/09/24	Last day to add: 03/22/24		
 Section 33266: Zero Textbook Costs (\$0). Section 33266: Fast-track class; see www.chaffey.edu/programsacademics/fast-track.php.				

#### Rancho Cucamonga Campus

33045	J.Brouwer	8:00am-9:50am	MW	MATH-113
 Section 33045: Zero Textbook Costs (\$0).				
33043	STAFF	12:00pm-1:50pm	MW	PS-123
34385	S.Rocha	8:00am-10:20am	TTH	VSS-208

#### Linked Classes

These sections require that you also register in a linked concurrent support section of MATH-565A. If you do not wish to register for MATH-565A, you may register for a different, unlinked section of MATH-65A.

33039	J.Brouwer	10:00am-11:50am	MW	MATH-113
 Section 33039: Zero Textbook Costs (\$0). Section 33039: Linked with MATH-565A, section 33438. Section 33039: Class is held at the Rancho Cucamonga campus.				
34138	R.Elston	2:00pm-3:50pm	MW	MATH-113
Section 34138: Linked with MATH-565A, section 34142. Section 34138: Class is held at the Rancho Cucamonga campus.				
33048	M.Gutierrez	2:00pm-3:50pm	TTH	FNLC-125
Section 33048: Linked with MATH-565A, section 33439. Section 33048: Class is held at the Fontana campus.				
33050	D.Yegge	11:00am-1:20pm	TTH	MATH-113
	01/30/24-05/09/24	Last day to add: 02/02/24		
 Section 33050: Zero Textbook Costs (\$0). Section 33050: Linked with MATH-565A, section 33440. Section 33050: Class is held at the Rancho Cucamonga campus.				

### MATH-65B Calculus II

4.00 UNITS

*Prerequisite:* MATH-65A.

Applications of the definite integral including area, volume, arc length, surfaces of revolution, work, and centroids of planar regions, differentiation and integration involving hyperbolic, inverse trigonometric and inverse hyperbolic functions, techniques of integration, indeterminate forms and improper integrals, infinite series, conic sections, polar coordinates and parametric equations. (C-ID MATH 221)

Transfer: CSU; UC

Grading: Letter grade only

#### Rancho Cucamonga Campus

33065	M.Tavakoli	12:00pm-2:30pm	MW	PS-121
 Section 33065: Zero Textbook Costs (\$0).				
33061	L.Crow	4:00pm-5:50pm	MW	PS-121
33063	R.Kopp	8:00am-9:50am	TTH	PS-123
 Section 33063: Zero Textbook Costs (\$0).				
33060	M.Wardak	2:00pm-3:50pm	TTH	PS-121

SECTION	INSTRUCTOR	HOURS	DAYS	ROOM/LOCATION
33064	M.Wardak	10:00am-11:50am	TTH	PS-123
	01/08/24-04/17/24	Last day to add: 01/12/24		
33066	A.Roebuck	2:30pm-4:55pm	MW	PS-123
	01/29/24-05/08/24	Last day to add: 02/02/24		

### **MATH-75 Calculus III 5.00 UNITS**

*Prerequisite: MATH-65B.*

Other: Prior experience with a graphing calculator is needed.

Topics include: vectors; lines planes and surfaces in space, cylindrical and spherical coordinates, vector-valued functions, functions of several variables, differential calculus, including partial derivatives, chain rule, directional derivatives, gradients, implicit differential and extreme values, multiple integration, line integrals, surface integrals, Jacobians, vector theory, and theorems of Gauss, Green, and Stokes. (C-ID MATH 230)

Transfer: CSU; UC

Grading: Letter grade only

#### **Rancho Cucamonga Campus**

33067	L.Crow	6:00pm-8:20pm	MW	PS-121
33079	L.Crow	12:00pm-2:20pm	TTH	HS-108

### **MATH-81 Linear Algebra 4.00 UNITS**

*Prerequisite: MATH-75.*

This course develops the techniques and theory needed to solve and classify systems of linear equations. Solution techniques include row operations, Gaussian elimination, and matrix algebra. Investigates the properties of vectors in two and three dimensions, leading to the notion of an abstract vector space. Vector space and matrix theory are presented including topics such as inner products, norms, orthogonality, eigenvalues, eigenspaces, and linear transformations. Selected applications of linear algebra are included. (C-ID MATH 250)

Transfer: CSU; UC

Grading: Letter grade only

#### **Rancho Cucamonga Campus**

33069	R.Kopp	10:00am-11:50am	TTH	HS-108
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### **MATH-85 Differential Equations 4.00 UNITS**

*Prerequisite: MATH-75.*

*Other: Prior experience with a graphing utility is needed.*

Methods and theory of solving ordinary differential equations; including existence of solutions, series solutions, and singular points. Laplace transforms and linear systems. Applications primarily in the physical sciences. Students may be required to obtain a graphing utility for the course. (C-ID MATH 240)

Transfer: CSU; UC

Grading: Letter grade only

#### **Rancho Cucamonga Campus**

33072	M.Tavakoli	10:00am-11:50am	MW	PS-121
	Section 33072: Zero Textbook Costs (\$0).			

SECTION	INSTRUCTOR	HOURS	DAYS	ROOM/LOCATION
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### **MATH-401 Mathematics for Health Science 1.00 UNIT**

Course is targeted to students applying for the Nursing A.D.N. program. Topics include: metric, apothecary, and household systems of measurement; system conversions; adult and child dosages; and calculations involving oral, intravenous, and intramuscular medication administrations.

Grading: Letter grade only

#### **Online Class** [www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php)

33194	M.Grigsby	Online hours		Canvas
	01/08/24-02/09/24	Last day to add: 01/13/24		
33197	STAFF	Online hours		Canvas
	02/12/24-03/29/24	Last day to add: 02/20/24		
33200	M.Grigsby	Online hours		Canvas
	04/02/24-05/03/24	Last day to add: 04/07/24		
33201	STAFF	Online hours		Canvas
	04/02/24-05/03/24	Last day to add: 04/07/24		

#### **Rancho Cucamonga Campus**

32878	T.Jenkins	8:00am-9:30am	TTH	PS-125
	01/09/24-02/08/24	Last day to add: 01/10/24		
32921	T.Jenkins	8:00am-9:15am	TTH	PS-125
	02/13/24-03/28/24	Last day to add: 02/14/24		

### **MATH-545 Concurrent Support: Explorations in Quantitative Reasoning 2.00 UNITS**

*Corequisite: MATH-45.*

This course is designed to be taken concurrently with Math 45: Explorations in Quantitative Reasoning. The focus of this course is to review core prerequisite skills and concepts for quantitative reasoning with an emphasis on critical thinking and problem solving to increase likelihood of success in Math 45. This course builds quantitative literacy, connecting learning strategies and mathematical knowledge necessary for successful completion of Math 45.

Not degree applicable

Grading: Pass/No Pass only

#### **Linked Classes**

These sections require that you also register in a linked section of MATH-45.

33417	E.Newton Cannis	11:00am-11:50am	MW	CHMB-201
	Section 33417: Zero Textbook Costs (\$0).			
	Section 33417: Linked with MATH-45, section 33416.			
	Section 33417: Class is held at the Chino campus.			
33419	D.Yegge	1:10pm-2:20pm	MW	MATH-114
	01/08/24-04/17/24	Last day to add: 01/12/24		
	Section 33419: Zero Textbook Costs (\$0).			
	Section 33419: Linked with MATH-45, section 33418.			
	Section 33419: Class is held at the Rancho Cucamonga campus.			
33421	R.Davila	4:30pm-5:35pm	TTH	PS-104
	01/30/24-05/09/24	Last day to add: 02/02/24		
	Section 33421: Zero Textbook Costs (\$0).			
	Section 33421: Linked with MATH-45, section 33420.			
	Section 33421: Class is held at the Rancho Cucamonga campus.			
33423	STAFF	8:30pm-9:35pm	TTH	MATH-112
	01/30/24-05/09/24	Last day to add: 02/02/24		
	Section 33423: Linked with MATH-45, section 33422.			
	Section 33423: Class is held at the Rancho Cucamonga campus.			

SECTION INSTRUCTOR HOURS DAYS ROOM/LOCATION

**MATH-560 Concurrent Support: 2.00 UNITS**  
**Business Calculus***Corequisite: MATH-60.*

This course is designed to be taken concurrently with Math 60: Business Calculus. The focus of this course is to review core prerequisite skills and concepts with an emphasis on critical thinking and problem solving to increase likelihood of success in Business Calculus. This course builds quantitative literacy, connecting learning strategies and mathematical knowledge necessary for successful completion of Math 60.

Not degree applicable

Grading: Pass/No Pass only

**Linked Classes**

These sections require that you also register in a linked section of MATH-60.

33431 R.Witt 2:35pm-3:40pm MW VSS-208  
01/29/24-05/08/24 Last day to add: 02/02/24



Section 33431: Zero Textbook Costs (\$0).

Section 33431: Linked with MATH-60, section 32934.

Section 33431: Class is held at the Rancho Cucamonga campus.

33432 T.Nguyen 4:30pm-5:35pm TTH MATH-112  
01/30/24-05/09/24 Last day to add: 02/02/24



Section 33432: Zero Textbook Costs (\$0).

Section 33432: Linked with MATH-60, section 32937.

Section 33432: Class is held at the Rancho Cucamonga campus.

**MATH-561 Concurrent Support: 2.00 UNITS**  
**Pre-Calculus***Corequisite: MATH-61.*

This course is designed to be taken concurrently with Math 61: Pre-Calculus. The focus of this course is to review core prerequisite skills and concepts with an emphasis on critical thinking and problem solving to increase likelihood of success in Pre-Calculus. This course builds quantitative literacy, connecting learning strategies and mathematical knowledge necessary for successful completion of Math 61.

Not degree applicable

Grading: Pass/No Pass only

**Linked Classes**

These sections require that you also register in a linked section of MATH-61.

33434 A.Leontas 1:00pm-1:50pm MW MATH-112  
Section 33434: Linked with MATH-61, section 32967.

Section 33434: Class is held at the Rancho Cucamonga campus.

33433 M.Khou 3:00pm-3:50pm MW PS-125  
 Section 33433: Zero Textbook Costs (\$0).

Section 33433: Linked with MATH-61, section 32962.

Section 33433: Class is held at the Rancho Cucamonga campus.

33435 B.Neal 11:30am-12:35pm TTH MATH-112  
01/09/24-04/18/24 Last day to add: 01/12/24



Section 33435: Zero Textbook Costs (\$0).

Section 33435: Linked with MATH-61, section 33019.

Section 33435: Class is held at the Rancho Cucamonga campus.

33436 M.Gutierrez 10:30am-11:35am TTH FNLC-125  
01/30/24-05/09/24 Last day to add: 02/02/24

Section 33436: Linked with MATH-61, section 33027.

Section 33436: Class is held at the Fontana campus.

33437 STAFF 5:30pm-6:35pm TTH MATH-113  
01/30/24-05/09/24 Last day to add: 02/02/24

Section 33437: Linked with MATH-61, section 33033.

Section 33437: Class is held at the Rancho Cucamonga campus.

SECTION INSTRUCTOR HOURS DAYS ROOM/LOCATION

**MATH-565A Concurrent Support: 2.00 UNITS**  
**Calculus I***Corequisite: MATH-65A.*

This course is designed to be taken concurrently with Math 65A: Calculus I. The focus of this course is to review core prerequisite skills and concepts with an emphasis on critical thinking and problem solving to increase likelihood of success in Calculus I. This course builds quantitative literacy, connecting learning strategies and mathematical knowledge necessary for successful completion of Math 65A.

Not degree applicable

Grading: Pass/No Pass only

**Linked Classes**

These sections require that you also register in a linked section of MATH-65A.

33438 J.Brouwer 12:00pm-12:50pm MW MATH-113



Section 33438: Zero Textbook Costs (\$0).

Section 33438: This section requires that you also register in the linked transfer-level class, MATH-65A, section 33039.

Section 33438: Class is held at the Rancho Cucamonga campus.

34142 R.Elston 4:00pm-4:50pm MW MATH-113



Section 34142: Zero Textbook Costs (\$0).

Section 34142: This section requires that you also register in the linked transfer-level class, MATH-65A, section 34138.

Section 34142: Class is held at the Rancho Cucamonga campus.

33439 M.Gutierrez 4:00pm-4:50pm TTH FNLC-125

Section 33439: This section requires that you also register in the linked transfer-level class, MATH-65A, section 33048.

Section 33439: Class is held at the Fontana campus.

33440 D.Yegge 1:30pm-2:35pm TTH MATH-113  
01/30/24-05/09/24 Last day to add: 02/02/24



Section 33440: Zero Textbook Costs (\$0).

Section 33440: This section requires that you also register in the linked transfer-level class, MATH-65A, section 33050.

Section 33440: Class is held at the Rancho Cucamonga campus.

## Music (MUSIC)

**MUSIC-4 Music Appreciation 3.00 UNITS**

A survey of art music in western civilization. Topics studied include elements of music, basic musical forms, music periods, styles, and the role of music and musicians in the western world. (C-ID MUS 100)

Transfer: CSU; UC

Grading: Letter grade only

**Online Class** [www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php)

31322 W.Belan Online hours Canvas  
01/08/24-03/04/24 Last day to add: 01/12/24



Section 31322: Zero Textbook Costs (\$0).

Section 31322: Fast-track class; see

[www.chaffey.edu/programsacademics/fast-track.php](http://www.chaffey.edu/programsacademics/fast-track.php).

31323 D.Elsenbroich Online hours Canvas  
01/08/24-03/04/24 Last day to add: 01/12/24



Section 31323: Zero Textbook Costs (\$0).

Section 31323: Fast-track class; see

[www.chaffey.edu/programsacademics/fast-track.php](http://www.chaffey.edu/programsacademics/fast-track.php).

31324 STAFF Online hours Canvas  
01/08/24-03/04/24 Last day to add: 01/12/24



Section 31324: Zero Textbook Costs (\$0).

Section 31324: Fast-track class; see

[www.chaffey.edu/programsacademics/fast-track.php](http://www.chaffey.edu/programsacademics/fast-track.php).

SECTION	INSTRUCTOR	HOURS	DAYS	ROOM/LOCATION
31325	STAFF	Online hours		Canvas
	01/08/24-03/04/24	Last day to add: 01/12/24		
	Section 31325: Zero Textbook Costs (\$0). Section 31325: Fast-track class; see <a href="http://www.chaffey.edu/programsacademics/fast-track.php">www.chaffey.edu/programsacademics/fast-track.php</a> .			
31540	S.Mann	Online hours		Canvas
	01/08/24-04/19/24	Last day to add: 01/12/24		
32173	M.Cahow	Online hours		Canvas
	01/29/24-05/09/24	Last day to add: 02/02/24		
	Section 32173: Zero Textbook Costs (\$0).			
32174	STAFF	Online hours		Canvas
	01/29/24-05/09/24	Last day to add: 02/02/24		
	Section 32174: Zero Textbook Costs (\$0).			
32214	D.Rentz	Online hours		Canvas
	03/18/24-05/09/24	Last day to add: 03/22/24		
	Section 32214: Zero Textbook Costs (\$0). Section 32214: Fast-track class; see <a href="http://www.chaffey.edu/programsacademics/fast-track.php">www.chaffey.edu/programsacademics/fast-track.php</a> .			
32215	J.Fagre	Online hours		Canvas
	03/18/24-05/09/24	Last day to add: 03/22/24		
	Section 32215: Fast-track class; see <a href="http://www.chaffey.edu/programsacademics/fast-track.php">www.chaffey.edu/programsacademics/fast-track.php</a> .			
32216	STAFF	Online hours		Canvas
	03/18/24-05/09/24	Last day to add: 03/22/24		
	Section 32216: Zero Textbook Costs (\$0). Section 32216: Fast-track class; see <a href="http://www.chaffey.edu/programsacademics/fast-track.php">www.chaffey.edu/programsacademics/fast-track.php</a> .			
32217	STAFF	Online hours		Canvas
	03/18/24-05/09/24	Last day to add: 03/22/24		
	Section 32217: Zero Textbook Costs (\$0). Section 32217: Fast-track class; see <a href="http://www.chaffey.edu/programsacademics/fast-track.php">www.chaffey.edu/programsacademics/fast-track.php</a> .			

**MUSIC-5 Music Theory and Musicianship I 4.00 UNITS**

*Advisory: Concurrent enrollment in MUSIC-35.*  
This course, through guided composition, analysis, and cultural inquiry, incorporates the following concepts: rhythm and meter; basic properties of sound; intervals; diatonic scales and triads; diatonic chords; basic cadential formulas and phrase structure; dominant seventh; figured bass symbols; and non-harmonic tones; music as science, mathematics, and philosophy in Ancient Greek culture; musical form in the context of poetic, artistic and architectural form. Students explore the history and evolution of music notation in the context of the growth of European vernacular literacy, and development of skills in handwritten notation is expected.

In addition, the musicianship component of this course applies and develops the rhythmic, melodic, and harmonic materials of the first semester of Music Theory through ear training, sight singing, analysis, and dictation, drawing from and examining musicals sources from European art music, traditional/folk music from American, European, and non-European cultures, and American popular music. (C-ID MUS 120 and MUS 125)  
Transfer: CSU; UC Grading: Letter grade only

**Online Class** [www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php)

31777	P.Aranda	Online hours		Canvas
31778	P.Aranda	Online hours		Canvas

SECTION	INSTRUCTOR	HOURS	DAYS	ROOM/LOCATION
<b>MUSIC-6</b>	<b>Music Theory and Musicianship II</b>			<b>4.00 UNITS</b>
<i>Prerequisite: MUSIC-5.</i> <i>Advisory: Concurrent enrollment in MUSIC-36.</i>				
This course incorporates the concepts from Music Theory and Musicianship I. In addition, through guided composition and analysis, the course will include: an introduction to two-part counterpoint; voice leading involving four-part chorale writing; diatonic harmony; and an introduction to secondary/applied chords and modulation. Applies and develops the rhythmic, melodic, and harmonic materials of the second semester of Music Theory through ear training, sight singing, analysis, and dictation. Students continue to explore the history and evolution of music notation and theory, as well as cultural influences thereon, through examination and analysis of historically and geographically diverse musical examples. (C-ID MUS 130 and MUS-135) Transfer: CSU; UC Grading: Letter grade only				
<b>Rancho Cucamonga Campus and Online Class</b>				
34215	D.Rentz	2:30pm-4:20pm	M	TAE-107
		and Online hours		Canvas
	Section 34215: Zero Textbook Costs (\$0). Section 34215: Hybrid class; see <a href="http://www.chaffey.edu/programsacademics/online-education.php">www.chaffey.edu/programsacademics/online-education.php</a> .			
31779	D.Rentz	4:00pm-5:50pm	W	TAE-107
		and Online hours		Canvas
	Section 31779: Zero Textbook Costs (\$0). Section 31779: Hybrid class; see <a href="http://www.chaffey.edu/programsacademics/online-education.php">www.chaffey.edu/programsacademics/online-education.php</a> .			

**MUSIC-8 Music Theory and Musicianship IV 4.00 UNITS**

*Prerequisite: MUSIC-7.*  
*Advisory: Concurrent enrollment in MUSIC-38.*  
This course expands on concepts from Music 7, Music Theory and Musicianship III. In addition, through writing and analysis, the course will include: post-Romantic techniques such as borrowed chords and modal mixture, chromatic mediants, Neapolitan and augmented-sixth chords, 9th, 11th and 13th chords, altered chords and dominants; and 20th century techniques such as: Impressionism, tone rows, set theory, pandiatonicism and polytonalism, meter and rhythm. Applies and develops the rhythmic, melodic, and harmonic materials of the fourth semester of music theory through ear training, sight singing, analysis, and dictation. (C-ID MUS 150 and MUS 155)  
Transfer: CSU; UC Grading: Letter grade only

**Rancho Cucamonga Campus and Online Class**

31780	D.Rentz	4:30pm-6:20pm	M	TAE-107
		and Online hours		Canvas
	Section 31780: Zero Textbook Costs (\$0). Section 31780: Hybrid class; see <a href="http://www.chaffey.edu/programsacademics/online-education.php">www.chaffey.edu/programsacademics/online-education.php</a> .			

SECTION INSTRUCTOR HOURS DAYS ROOM/LOCATION

**MUSIC-15 Introduction to the Music Business 3.00 UNITS**

Survey of the music industry, with emphasis on individual career options, roles, and responsibilities. Contracts, relationships, and interaction of song writing, publishing, copyright law, recording, broadcasting, managing, booking, licensing, and merchandising.  
Transfer: CSU Grading: Letter grade only

**Online Class** [www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php)

31535 A.Yankee	Online hours	Canvas
01/08/24-04/19/24	Last day to add: 01/12/24	

**MUSIC-16 Introduction to Recording Arts 3.00 UNITS**

Theory and application of contemporary recording concepts, techniques and equipment utilizing modern technology and practice in the recording studio.  
Transfer: CSU Grading: Letter grade only

**Rancho Cucamonga Campus and Online Class**

31536 G.Kenehan	4:00pm-6:50pm TH	TAE-108
	and Online hours	Canvas
01/08/24-04/19/24	Last day to add: 01/12/24	
	Section 31536: Zero Textbook Costs (\$0).	
	Section 31536: Hybrid class; see	
	<a href="http://www.chaffey.edu/programsacademics/online-education.php">www.chaffey.edu/programsacademics/online-education.php</a> .	

**MUSIC-17 Electronic Music 3.00 UNITS**

*Other: Some keyboard skills and/or experience with electronic components is recommended.*

Electronic sound synthesis and sound design. Topics include: history of electronic music, theory of sound, electronic sound manipulation using virtual instruments, sampling, and working with MIDI (Musical Instrument Digital Interface).

Transfer: CSU Grading: Letter grade only

**Online Class** [www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php)

32163 G.Kenehan	Online hours	Canvas
01/29/24-05/09/24	Last day to add: 02/02/24	
	Section 32163: Zero Textbook Costs (\$0).	

**MUSIC-18 Introduction to Pro Tools 3.00 UNITS**

Theory and operation of Pro Tools software. Software configuration, operation, and features are covered with the help of hands-on sessions from setup to final mixing. Students build skills that include audio and MIDI recording, mixing, editing, effects processing, external controllers, and the use of virtual instruments. Students use Pro Tools in a variety of contexts from music and video post-production. This course also prepares students for the optional Avid Certified User: Pro Tools exams in Pro Tools 101 and 110. The certification exams are taken as a part of the course.

Transfer: CSU Grading: Letter grade only

**Rancho Cucamonga Campus**

31791 G.Kenehan	9:30am-10:20am TTH	TAE-106
	and 10:30am-11:50am TTH	TAE-106

SECTION INSTRUCTOR HOURS DAYS ROOM/LOCATION

**MUSIC-20 Studio Experience 3.00 UNITS***Prerequisite: MUSIC-16, MUSIC-17, MUSIC-18, or MUSIC-19.*

This is a follow-up course to be taken after Music 16, Music 17, Music 18, or Music 19. Students will use their knowledge, skills, and experience from one or more of those courses to produce music projects through careful scheduling, budgeting, production, recording, and mastering. Production will entail the entire recording process, from talent development through final media preparation.

Transfer: CSU Grading: Letter grade only

**Rancho Cucamonga Campus**

32164 G.Kenehan	11:00am-3:20pm MW	TAE-108
01/29/24-05/09/24	Last day to add: 02/02/24	
	Section 32164: Zero Textbook Costs (\$0).	

**MUSIC-21 History of Jazz 3.00 UNITS**

Survey of the development of jazz from its origins in the Afro-American society, through the developmental periods of the various metropolitan areas, to the present day eclectic style.

Transfer: CSU; UC Grading: Letter grade only

**Online Class** [www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php)

31792 P.Aranda	Online hours	Canvas
	Section 31792: Zero Textbook Costs (\$0).	

**MUSIC-22 History and Survey of Rock Music 3.00 UNITS**

Survey of rock music styles covering their origins, development, and cultural impact. Designed to make students aware of the role of rock music in shaping our society.

Transfer: CSU; UC Grading: Letter grade only

**Online Class** [www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php)

31320 STAFF	Online hours	Canvas
01/08/24-03/04/24	Last day to add: 01/12/24	
	Section 31320: Zero Textbook Costs (\$0).	
	Section 31320: Fast-track class; see	
	<a href="http://www.chaffey.edu/programsacademics/fast-track.php">www.chaffey.edu/programsacademics/fast-track.php</a> .	
31321 S.Rudd	Online hours	Canvas
01/08/24-03/04/24	Last day to add: 01/12/24	
	Section 31321: Zero Textbook Costs (\$0).	
	Section 31321: Fast-track class; see	
	<a href="http://www.chaffey.edu/programsacademics/fast-track.php">www.chaffey.edu/programsacademics/fast-track.php</a> .	
32168 STAFF	Online hours	Canvas
01/29/24-05/09/24	Last day to add: 02/02/24	
	Section 32168: Zero Textbook Costs (\$0).	
32211 J.Tomlinson	Online hours	Canvas
03/18/24-05/09/24	Last day to add: 03/22/24	
	Section 32211: Fast-track class; see	
	<a href="http://www.chaffey.edu/programsacademics/fast-track.php">www.chaffey.edu/programsacademics/fast-track.php</a> .	
32212 STAFF	Online hours	Canvas
03/18/24-05/09/24	Last day to add: 03/22/24	
	Section 32212: Fast-track class; see	
	<a href="http://www.chaffey.edu/programsacademics/fast-track.php">www.chaffey.edu/programsacademics/fast-track.php</a> .	
32213 STAFF	Online hours	Canvas
03/18/24-05/09/24	Last day to add: 03/22/24	
	Section 32213: Fast-track class; see	
	<a href="http://www.chaffey.edu/programsacademics/fast-track.php">www.chaffey.edu/programsacademics/fast-track.php</a> .	

SECTION INSTRUCTOR HOURS DAYS ROOM/LOCATION

**MUSIC-23 Hip-Hop 3.00 UNITS**

Survey of rap and hip-hop music from their origins in the 1970s through the present day. Topics will include the impact of these styles on society, musical and poetic/lyrical content, technical innovations that led to different sub-genres of hip-hop, important artists in the field, and landmark recordings.

Transfer: CSU; UC Grading: Letter grade only

**Online Class** [www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php)

33517 D.Norfleet Online hours Canvas  
03/18/24-05/09/24 Last day to add: 03/22/24

 Section 33517: Low-Cost Textbooks (below \$50).  
Section 33517: Fast-track class; see  
[www.chaffey.edu/programsacademics/fast-track.php](http://www.chaffey.edu/programsacademics/fast-track.php).

**Rancho Cucamonga Campus and Online Class**

31538 STAFF 9:00am-10:35am T CAA-215  
and Online hours Canvas  
01/08/24-04/19/24 Last day to add: 01/12/24  
Section 31538: Hybrid class; see  
[www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php).

**MUSIC-26 World Music 3.00 UNITS**

Music and music cultures around the world, focusing on music's role(s) in those cultures. Extensive listening and musical vocabulary development to facilitate the discussion and interpretation of the music. Some performance expected.

Transfer: CSU; UC Grading: Letter grade only

**Online Class** [www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php)

31539 A.Maldonado Online hours Canvas  
01/08/24-04/19/24 Last day to add: 01/12/24  
32170 STAFF Online hours Canvas  
01/29/24-05/09/24 Last day to add: 02/02/24

**MUSIC-35 Piano for Music Majors I 1.00 UNIT**

Development of the ability to read simple piano scores in the classical style. Development of keyboard performance technique from the standpoint of touch and sound. Major and minor scales, the use of triads and their inversions in harmonizing melodies. Some transposition.

Transfer: CSU; UC Grading: Letter grade only

**Rancho Cucamonga Campus**

31781 S.Park 9:30am-10:45am MW TAE-107  
31782 S.Park 11:00am-12:15pm MW TAE-107

**MUSIC-36 Piano for Music Majors II 1.00 UNIT**

*Advisory: Completion of MUSIC-35.*

Further development of the ability to read simple piano scores in the classical style. Development of keyboard performance technique from the standpoint of touch and sound. Major and minor scales, the use of seventh chords in harmonizing melodies. Some transposition.

Transfer: CSU; UC Grading: Letter grade only

**Rancho Cucamonga Campus**

31784 S.Park 9:30am-10:45am MW TAE-107  
31783 S.Park 1:00pm-2:15pm MW TAE-107

SECTION INSTRUCTOR HOURS DAYS ROOM/LOCATION

**MUSIC-37 Intermediate Piano 1.00 UNIT**

*Advisory: Completion of MUSIC-36.*

Piano literature of second and third levels focusing on different historical styles. Extensive sight reading, performance of all major and minor scales, chords, and arpeggios. Some analysis and melodic harmonization.

Transfer: CSU; UC Grading: Letter grade only

**Rancho Cucamonga Campus**

31785 S.Park 11:00am-12:15pm MW TAE-107  
34280 S.Park 1:00pm-2:15pm MW TAE-107

**MUSIC-38 Studio Piano 1.00 UNIT**

*Limitation on Enrollment: Audition with instructor's signature.*

*Advisory: Completion of MUSIC-36.*

Basic contemporary harmony and chording techniques. Performance of popular music in a variety of styles. Reading from lead sheets and construction of song arrangements. Basic improvisation.

Transfer: CSU; UC Grading: Letter grade only

**Rancho Cucamonga Campus**

31786 S.Park 11:00am-12:15pm MW TAE-107  
34281 S.Park 1:00pm-2:15pm MW TAE-107

**MUSIC-58 Applied Music 0.50 UNITS**

*Limitation on Enrollment: Audition is required.*

*Corequisite: MUSIC-75, 76, 77, or 78.*

This course consists of individualized study of the appropriate techniques and repertoire for the specific instrument/voice being studied. Emphasis is on the progressive development of skills needed for solo performance. Progress is evaluated through a juried performance. May be taken four times. (C-ID MUS 160)

Transfer: CSU Grading: Letter grade only

**Rancho Cucamonga Campus**

32175 D.Rentz & P.Aranda 2:30pm-3:35pm W CAE-102  
01/31/24-05/08/24 Last day to add: 02/13/24  
 Section 32175: Zero Textbook Costs (\$0).

**MUSIC-75 Concert Choir 1.00 UNIT**

*Limitation on Enrollment: Audition is required during the first week of class to verify ability to match pitches, sing in tune, perform simple rhythms, and carry an assigned part independently.*

*Other: Previous choral experience is desirable.*

Study and performance of a wide variety of choral music, mostly accompanied with some a cappella. Primary focus is classical, with significant secondary focus on American vernacular and non-European repertoire. Some basic vocal and musical skills are required, but course emphasis is on the development of the ability to perform parts independently as well as key choral performance skills including phrasing, interpretation, diction, breathing, blend, and vocal control. Participation in public performances is required. May be taken four times. (C-ID MUS 180)

Transfer: CSU; UC Grading: Letter grade only

**Rancho Cucamonga Campus**

34089 B.Encina 7:00pm-9:30pm TH CAE-101  
 Section 34089: Zero Textbook Costs (\$0).  
Section 34089: Plus 7 hours arranged.

**MUSIC-76 Chamber Choir 1.50 UNITS**

*Limitation on Enrollment: Audition is required first week of class to determine basic music reading ability, tonal memory, independence in carrying an assigned part, and ability to blend with other voices. Other: Previous significant choral singing experience is desirable.*

Advanced study and performance of varied choral music, with a focus on a cappella art, folk, and popular music. Requires established vocal and musical skills, including basic music reading, vocal technique, and choral rehearsal practice. Participation at public performances is required. May be taken four times. (C-ID MUS 180)

Transfer: CSU; UC

Grading: Letter grade only

**Rancho Cucamonga Campus**

34048 D.Rentz 11:00am-12:20pm M CAE-101  
and 11:00am-12:50pm W CAE-101



Section 34048: Zero Textbook Costs (\$0).

Section 34048: Plus 18 hours arranged.

**MUSIC-77 Community Concert Band 1.00 UNIT**

*Limitation on Enrollment: Students may pre-register, but will be assessed by instructor on first day of class as to ability to play a musical instrument.*

Instrumental music group specializing in training and experience in a wide sampling of band repertoire, through rehearsals and performance. Attendance at on-campus end of semester concert in the theater is required. Students must provide their own instruments, although some larger instruments may be available through the Music Department. May be taken four times. (C-ID MUS 180)

Transfer: CSU

Grading: Letter grade only

**Rancho Cucamonga Campus**

31789 P.Aranda 7:00pm-9:50pm W CAE-102



Section 31789: Zero Textbook Costs (\$0).

Section 31789: Plus 3 hours arranged.

**MUSIC-78 Jazz Band 1.00 UNIT**

*Limitation on Enrollment: Intermediate to advanced proficiency on one's musical instrument, together with the ability to read music is required. Students may pre-register in class, but instructor will assess students ability to play musical instrument on first day of class. Audition on the first day of class on the following instruments: trumpet, trombone, saxophone, bass and bass guitar, keyboards, drums, guitar, and auxiliary percussion.*

Instrumental studio/performing group, emphasizing reading, improvisation and stylistic concepts as they apply to the intermediate/advanced player. In most instances, student is expected to supply his/her own instrument. Attendance at public performances is required. May be taken four times. (C-ID MUS 180)

Transfer: CSU; UC

Grading: Letter grade only

**Rancho Cucamonga Campus**

31790 P.Aranda 7:00pm-9:50pm M CAE-102



Section 31790: Zero Textbook Costs (\$0).

Section 31790: Plus 3 hours arranged.

**Nursing: Assistant (NURAST)****NURAST-600 Nursing Assistant 0.00 UNITS**

*Limitation on Enrollment: Admission into the Nursing Assistant program.*

*Corequisite: NURAST-600L, NURAST-605L, and NURAST-615 (may be taken previously).*

Fundamental principles of basic nursing care necessary to meet the hygiene, comfort, and safety needs of clients, including the prevention, identification and reporting of suspected patient abuse. Focus on developing communicative skills and effective interpersonal relations with clients, families, and fellow health care team members. Course follows the guidelines established by the California Department of Public Health (CDPH). Instructor consent required.

Non-credit

Grading: Pass/No Pass

**Chino Campus**

34076 A.Portillo 4:00pm-7:25pm T CHMB-243  
Section 34076: Instructor consent required.

**Fontana Campus**

34082 S.Stephenson 4:00pm-7:25pm TH FNAC-204  
Section 34082: Instructor consent required.

**NURAST-600L Nursing Assistant Laboratory 0.00 UNITS**

*Limitation on Enrollment: Admission into the Nursing Assistant program.*

*Corequisite: NURAST-600, NURAST-605L, and NURAST-615 (may be taken previously).*

Clinical application of the basic nursing care required to provide for the hygiene, comfort, and safety needs of clients in long-term health care settings. Focus on roles and responsibilities, knowledge of and adherence to federal and state regulations, demonstration of nursing skills, and practice in effective communications. Instructor consent required.

Non-credit

Grading: Pass/No Pass

**Clinical Location(s) to be Determined**

34077 D.Perez 7:00am-2:25pm S CLIN  
01/27/24-05/04/24 Last day to add: 02/09/24  
Section 34077: Instructor consent required.

34078 M.Manase 7:00am-2:25pm S CLIN  
01/27/24-05/04/24 Last day to add: 02/09/24  
Section 34078: Instructor consent required.

34084 A.Cook & R.Parker 7:00am-2:25pm S CLIN  
01/27/24-05/04/24 Last day to add: 02/09/24  
Section 34084: Instructor consent required.

34083 STAFF 7:00am-2:25pm S CLIN  
01/27/24-05/04/24 Last day to add: 02/09/24  
Section 34083: Instructor consent required.

SECTION INSTRUCTOR HOURS DAYS ROOM/LOCATION

**NURAST-605L Nursing Skills Laboratory 0.00 UNITS**

*Limitation on Enrollment: Admission into the Nursing Assistant program.*

*Corequisite: NURAST-600, NURAST-600L, and NURAST-615 (may be taken previously).*

Demonstration and student practice of the core skills requiring mastery, in preparation for the state competency evaluation for the California Department of Public Health (CDPH) Certified Nurse Assistant (CNA) exam. Instructor consent required.

Non-credit Grading: Pass/No Pass

**Chino Campus**

34079 R.Parker	4:30pm-7:50pm	M	CHHC-210
Section 34079: Instructor consent required.			
34080 R.Parker	4:30pm-7:20pm	W	CHHC-210
Section 34080: Instructor consent required.			

**Fontana Campus**

34085 S.StephenSON	4:30pm-7:20pm	T	FNFC-115
Section 34085: Instructor consent required.			
34086 S.StephenSON	4:30pm-7:20pm	W	FNFC-115
Section 34086: Instructor consent required.			

**NURAST-615 Professional Development 0.00 UNITS for the Nursing Assistant**

*Corequisite: NURAST-600, NURAST-600L, and NURAST-605L (may be taken previously).*

Development of the interpersonal and professional skills needed by entry-level healthcare providers joining the workforce. Topics include: overview of the healthcare workforce and career ladder, the role of the CNA in the nursing process, critical thinking skills, employment opportunities, resume preparation, and job interview techniques. Instructor signature is required.

Non-credit Grading: Pass/No Pass

**Online Class** [www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php)

34081 S.StephenSON	Online hours	Canvas
Section 34081: Instructor consent required.		
34087 S.StephenSON	Online hours	Canvas
Section 34087: Instructor consent required.		

## Nursing: Associate Degree (NURADN)

**NURADN-3 Transition in Nursing 1.50 UNITS**

*Limitation on Enrollment: Must be a graduate of a Vocational Nursing School with an active LVN license, and have at least one year of work experience as a LVN in a clinical health care setting.*

*Corequisite: NURADN-3L (may be taken previously).*

Core curriculum of the Associate Degree in Nursing Program, including theories of Maslow and Erickson. Development of critical thinking skills. Utilization of the nursing process, therapeutic communications and skills in client care.

Materials Fee: \$3.00 (in-person classes only)

Transfer: CSU Grading: Letter grade only

**Rancho Cucamonga Campus**

23247 J.Renteria	9:00am-11:25am	M	HS-132
01/08/24-01/12/24 Last day to add: 02/01/24			

SECTION INSTRUCTOR HOURS DAYS ROOM/LOCATION

**NURADN-3L Transition in Nursing Laboratory 0.50 UNITS**

*Limitation on Enrollment: Must be a graduate of a Vocational Nursing School with an active LVN license, and have at least one year of work experience as a LVN in a clinical health care setting.*

*Corequisite: NURADN-3 (may be taken previously).*

Application of basic nursing skills in the nursing-skills lab.

Transfer: CSU Grading: Pass/No Pass only

**Rancho Cucamonga Campus**

23248 L.Lopez	12:00pm-2:25pm	M	HS-132
01/08/24-04/08/24 Last day to add: 01/12/24			
23249 J.Sharp	12:00pm-2:25pm	M	HS-132
01/08/24-04/08/24 Last day to add: 01/12/24			

**NURADN-6 Clinical Nursing Skills 1.50 UNITS**

*Limitation on Enrollment: Admission to the Nursing A.D.N. Program.*

This course focuses on the knowledge and skills needed to provide safe, quality care. The theoretical foundation for basic assessment and nursing skills is presented, and the student is given an opportunity to demonstrate these skills in a clinical laboratory setting. An introduction to the nursing process provides a decision-making framework to assist students in developing effective clinical judgment skills.

Materials Fee: \$1.00

Transfer: CSU Grading: Letter grade only

**Rancho Cucamonga Campus**

23250 Y.Calvert	9:00am-2:10pm	TTHF	HS-127
01/08/24-02/09/24 Last day to add: 01/13/24			
23252 L.Doget	9:00am-2:10pm	TTHF	HS-127
01/08/24-02/09/24 Last day to add: 01/13/24			
23253 D.Stark	9:00am-2:10pm	TTHF	HS-127
01/08/24-02/09/24 Last day to add: 01/13/24			
23251 C.Valenzuela	9:00am-2:10pm	TTHF	HS-127
01/08/24-02/09/24 Last day to add: 01/13/24			

**NURADN-15 Nursing Process I 7.50 UNITS**

*Prerequisite: NURADN-6.*

Development of basic nursing concepts in patient-centered care, including communication, interpersonal relationships, and critical thinking skills. Clinical application of the nursing process in providing basic care of adult and older adult clients and their families. Application of beginning client-centered communication, interpersonal relationships, and critical thinking skills. Clinical application in a variety of settings.

Transfer: CSU Grading: Letter grade only

**Rancho Cucamonga Campus and Clinical Location(s)**

23254 C.Valenzuela,	9:00am-11:50am	W	HS-127
Y.Calvert, and	1:00pm-3:15pm	W	HS-127
& C.Alexander and 189 hours per term arranged clinical CLIN			
02/12/24-05/16/24 Last day to add: 02/15/24			
23255 C.Valenzuela,	9:00am-11:50am	W	HS-127
Y.Calvert, and	1:00pm-3:15pm	W	HS-127
& K.Navarro Ochoa and 189 hours per term arranged clinical CLIN			
02/12/24-05/16/24 Last day to add: 02/15/24			

SECTION	INSTRUCTOR	HOURS	DAYS	ROOM/LOCATION
23256	Y.Calvert, & C.Valenzuela,	9:00am-11:50am and 1:00pm-3:15pm	W W	HS-127 HS-127
		and 189 hours per term arranged clinical CLIN		
		02/12/24-05/16/24 Last day to add: 02/15/24		
23257	Y.Calvert, & C.Valenzuela, & L.Doget	9:00am-11:50am and 1:00pm-3:15pm	W W	HS-127 HS-127
		and 189 hours per term arranged clinical CLIN		
		02/12/24-05/16/24 Last day to add: 02/15/24		

#### Rancho Cucamonga Campus, Online, and Clinical Location(s)

23547	STAFF	9:00am-11:50am and Online hours	W	HS-127 Canvas
		and 189 hours per term arranged clinical CLIN		
		Section 23547: Hybrid class; see www.chaffey.edu/programsacademics/online-education.php.		

### NURADN-28 Nursing Process 2 7.50 UNITS

*Prerequisite: NURADN-15, or NURADN-3 and NURADN-3L*

This course focuses on the care of adult and older adult patients with health alterations that require medical and/or surgical intervention. Emphasis is placed on the care of patients with alterations in selected body functions. Concepts of patient-care, cultural sensitivity, informatics, safe practice, and professionalism are integrated throughout the course. Clinical experiences provide the student an opportunity to apply theoretical concepts and implement safe patient care to adults and older adults in a variety of settings.

Transfer: CSU

Grading: Letter grade only

#### Rancho Cucamonga Campus and Clinical Location(s)

23258	L.Lopez & T.DePonte	9:00am-11:50am and 1:00pm-3:50pm	W W	HS-108 HS-108
		and 189 hours per term arranged clinical CLIN		
		01/08/24-04/05/24 Last day to add: 01/12/24		
23259	L.Lopez & T.DePonte	9:00am-11:50am and 1:00pm-3:50pm	W W	HS-108 HS-108
		and 189 hours per term arranged clinical CLIN		
		01/08/24-04/05/24 Last day to add: 01/12/24		
23260	L.Lopez, T.DePonte, & M.Rosas	9:00am-11:50am and 1:00pm-3:50pm	W W	HS-108 HS-108
		and 189 hours per term arranged clinical CLIN		
		01/08/24-04/05/24 Last day to add: 01/12/24		
23261	L.Lopez, T.DePonte, & L.Brown	9:00am-11:50am and 1:00pm-3:50pm	W W	HS-108 HS-108
		and 189 hours per term arranged clinical CLIN		
		01/08/24-04/05/24 Last day to add: 01/12/24		
34484	L.Lopez, T.DePonte, & G.Cabanas	9:00am-11:50am and 1:00pm-3:50pm	W W	HS-108 HS-108
		and 189 hours per term arranged clinical CLIN		
		01/08/24-04/05/24 Last day to add: 01/12/24		

SECTION	INSTRUCTOR	HOURS	DAYS	ROOM/LOCATION
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### NURADN-29 Maternal-Newborn Nursing 2.00 UNITS

*Prerequisite: NURADN-15.*

This course provides an integrative, family-centered approach to the care of mothers and newborns. Emphasis is placed on normal and high-risk pregnancies, family dynamics and the promotion of healthy behaviors in patients. Clinical experiences provide the student an opportunity to apply theoretical concepts and implement safe patient care to mothers and newborns in selected settings.

Transfer: CSU

Grading: Letter grade only

#### Rancho Cucamonga Campus and Clinical Location(s)

23262	C.Valenzuela	9:00am-11:50am	W	HS-108
		and 54 hours per term arranged clinical CLIN		
		04/08/24-05/16/24 Last day to add: 04/12/24		
23263	C.Valenzuela	9:00am-11:50am	W	HS-108
		and 54 hours per term arranged clinical CLIN		
		04/08/24-05/16/24 Last day to add: 04/12/24		
23265	C.Valenzuela & L.Lopez	9:00am-11:50am	W	HS-108
		and 54 hours per term arranged clinical CLIN		
		04/08/24-05/16/24 Last day to add: 04/12/24		
23264	STAFF	9:00am-11:50am	W	HS-108
		and 54 hours per term arranged clinical CLIN		
		04/08/24-05/16/24 Last day to add: 04/12/24		

### NURADN-35 Nursing Process 3 7.50 UNITS

*Prerequisite: NURADN-28, or NURADN-3 and NURADN-3L.*

This course focuses on the care of adult and older adult patients with medical and/or surgical health alterations. Emphasis is placed on the care of patients with alterations in selected body functions. Concepts of health promotion, health education, evidence-based practice, and interdisciplinary collaboration will be integrated throughout the course. Clinical experiences provide the student an opportunity to apply theoretical concepts and implement safe care to patients and selected groups in a variety of settings.

Transfer: CSU

Grading: Letter grade only

#### Rancho Cucamonga Campus and Clinical Location(s)

34485	N.Miller & M.Troy	9:00am-11:50am and 1:00pm-3:50pm	T T	HS-141 HS-141
		and 189 hours per term arranged clinical CLIN		
		01/08/24-04/05/24 Last day to add: 01/12/24		
34486	M.Troy & N.Miller	9:00am-11:50am and 1:00pm-3:50pm	T T	HS-141 HS-141
		and 189 hours per term arranged clinical CLIN		
		01/08/24-04/05/24 Last day to add: 01/12/24		
34487	M.Troy, N.Miller & M.Cabral	9:00am-11:50am and 1:00pm-3:50pm	T T	HS-141 HS-141
		and 189 hours per term arranged clinical CLIN		
		01/08/24-04/05/24 Last day to add: 01/12/24		
34488	M.Troy, N.Miller & G.Pagdilao	9:00am-11:50am and 1:00pm-3:50pm	T T	HS-141 HS-141
		and 189 hours per term arranged clinical CLIN		
		01/08/24-04/05/24 Last day to add: 01/12/24		
34489	M.Troy, N.Miller & C.Fidone	9:00am-11:50am and 1:00pm-3:50pm	T T	HS-141 HS-141
		and 189 hours per term arranged clinical CLIN		
		01/08/24-04/05/24 Last day to add: 01/12/24		

SECTION INSTRUCTOR HOURS DAYS ROOM/LOCATION

**NURADN-39 Family-Child Nursing 2.00 UNITS**

*Prerequisite: NURADN-28 and NURADN-29.*

*Other: Course may be taken before or after NURADN-35 but only after successful completion of NURADN-28 and NURADN-29. May not be taken if NURADN-35 has been failed by the student until the course is passed. Students in the LVN-to-AND pathway or 30 unit LVN option do not take this course.*

This course provides an integrative, family-centered approach to the care of children. Emphasis is placed on normal growth and development, family dynamics, common pediatric disorders and the promotion of healthy behaviors in patients. Clinical experiences provide the student an opportunity to apply theoretical concepts and implement safe patient care to children in selected settings.

Transfer: CSU Grading: Letter grade only

**Rancho Cucamonga Campus and Clinical Location(s)**

23270 C.Grino & J.Hinson	9:00am-11:50am	T	HS-132
	and 54 hours per term arranged clinical CLIN		
	04/08/24-05/16/24	Last day to add: 04/12/24	
23271 C.Grino, M.Troy	9:00am-11:50am	T	HS-132
	and 54 hours per term arranged clinical CLIN		
	04/08/24-05/16/24	Last day to add: 04/12/24	
23272 C.Grino	9:00am-11:50am	T	HS-132
	and 54 hours per term arranged clinical CLIN		
	04/08/24-05/16/24	Last day to add: 04/12/24	
23273 C.Grino & N.McCoy	9:00am-11:50am	T	HS-132
	and 54 hours per term arranged clinical CLIN		
	04/08/24-05/16/24	Last day to add: 04/12/24	

**NURADN-47 Nursing Process 4 7.50 UNITS**

*Prerequisite: NURADN-35.*

This course focuses on advanced concepts of nursing care as they relate to adult and older adult patients with complex, multisystem alterations in health. Emphasis is placed on implementing time management and organizational skills while managing the care of patients with multiple needs and collaborating with the interdisciplinary team. Complex clinical skills, as well as priority setting, clinical judgment, and principles of legal and ethical practice, are integrated throughout the course. Clinical experiences provide the student with an opportunity to apply theoretical concepts and implement safe care to patients and selected groups in a variety of settings.

Transfer: CSU Grading: Letter grade only

**Rancho Cucamonga Campus and Clinical Location(s)**

23274 J.Renteria & N.Miller	9:00am-11:50am	W	HS-132
	and 1:00pm-3:50pm	W	HS-132
	and 189 hours per term arranged clinical CLIN		
	01/08/24-04/05/24	Last day to add: 01/12/24	
23275 N.Miller, J.Renteria,	9:00am-11:50am	W	HS-132
	and 1:00pm-3:50pm	W	HS-132
	and 189 hours per term arranged clinical CLIN		
	01/08/24-04/05/24	Last day to add: 01/12/24	
23276 J.Renteria, N.Miller,	9:00am-11:50am	W	HS-132
	and 1:00pm-3:50pm	W	HS-132
	and 189 hours per term arranged clinical CLIN		
	01/08/24-04/05/24	Last day to add: 01/12/24	
23277 J.Renteria, N.Miller,	9:00am-11:50am	W	HS-132
	and 1:00pm-3:50pm	W	HS-132
	and 189 hours per term arranged clinical CLIN		
	01/08/24-04/05/24	Last day to add: 01/12/24	

SECTION INSTRUCTOR HOURS DAYS ROOM/LOCATION

23277 N.Miller, J.Renteria,	9:00am-11:50am	W	HS-132
	and 1:00pm-3:50pm	W	HS-132
	and 189 hours per term arranged clinical CLIN		
	01/08/24-04/05/24	Last day to add: 01/12/24	

**NURADN-49 Mental Health Nursing 2.00 UNITS**

*Prerequisite: NURADN-35.*

*Other: Course may be taken anytime it is offered in the 4th semester of the program either before or after NURADN-47.*

This course focuses on the care of patients across the lifespan experiencing cognitive, mental, and behavioral disorders. Emphasis is placed on management of patients facing emotional and psychological stressors as well as promoting and maintaining the mental health of individuals and families. Concepts of crisis intervention, therapeutic communication, and coping skills are integrated throughout the course. Clinical experiences provide the student an opportunity to apply theoretical concepts and implement safe patient care to patients in selected mental health settings.

Transfer: CSU Grading: Letter grade only

**Rancho Cucamonga Campus and Clinical Location(s)**

23278 J.Renteria	9:00am-11:50am	T	HS-108
	and 54 hours per term arranged clinical CLIN		
	04/08/24-05/16/24	Last day to add: 04/12/24	
23280 J.Renteria & S.Lankford	9:00am-11:50am	T	HS-108
	and 54 hours per term arranged clinical CLIN		
	04/08/24-05/16/24	Last day to add: 04/12/24	
23281 J.Renteria & S.Duron	9:00am-11:50am	T	HS-108
	and 54 hours per term arranged clinical CLIN		
	04/08/24-05/16/24	Last day to add: 04/12/24	
34491 J.Renteria & N.Miller	9:00am-11:50am	T	HS-108
	and 54 hours per term arranged clinical CLIN		
	04/08/24-05/16/24	Last day to add: 04/12/24	

**NURADN-403 Pathophysiology for Nursing 3.00 UNITS**

*Advisory: Completion of BIOL-22.*

Mechanisms of disease processes, the resultant structural and functional changes, and the effects of these dysfunctional changes on the body as they relate to nursing practice. The use of the Nursing Process in prevention, evaluation, and treatment of disease outcomes within the scope of nursing practice. This course is recommended for students actively completing the prerequisites for the Associate Degree Nursing (ADN) or a similar health science program.

Materials Fee: \$4.00 (in-person classes only)

Grading: Letter grade only

**Online Class** [www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php)

23282 S.Logan	Online hours	Canvas
23283 D.Valle	Online hours	Canvas
	01/08/24-03/04/24	Last day to add: 01/12/24
	Section 23283: Fast-track class; see <a href="http://www.chaffey.edu/programsacademics/fast-track.php">www.chaffey.edu/programsacademics/fast-track.php</a> .	
34492 D.Valle	Online hours	Canvas
	03/18/24-05/09/24	Last day to add: 03/22/24
	Section 34492: Fast-track class; see <a href="http://www.chaffey.edu/programsacademics/fast-track.php">www.chaffey.edu/programsacademics/fast-track.php</a> .	

SECTION INSTRUCTOR HOURS DAYS ROOM/LOCATION

34493 D.Valle Online hours Canvas  
 03/18/24-05/09/24 Last day to add: 03/22/24  
 Section 34493: Fast-track class; see  
[www.chaffey.edu/programsacademics/fast-track.php](http://www.chaffey.edu/programsacademics/fast-track.php).

### NURADN-404 Basic ECG and Dysrhythmia Interpretation 2.00 UNITS

Study of basic electrocardiogram (ECG) waveforms in relation to atrial, junctional and ventricular dysrhythmias. Designed to assist health care workers or those interested in health care with recognition and treatment of basic cardiac dysrhythmias.  
 Materials Fee: \$3.00 Grading: Letter grade only

**Online Class** [www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php)

34494 T.DePonte Online hours Canvas  
 03/18/24-05/09/24 Last day to add: 03/22/24  
 Section 34494: Fast-track class; see  
[www.chaffey.edu/programsacademics/fast-track.php](http://www.chaffey.edu/programsacademics/fast-track.php).

### NURADN-428 Basic Pharmacology 3.00 UNITS

Basic concepts of pharmacology with emphasis on the role of the nurse in drug administration. Drugs affecting body systems; drugs used in neoplastic diseases, infectious diseases and in skin disorders; immunologic agents, diagnostic agents, toxicology, fluids and electrolytes, and vitamins. Principles and factors for managing medication regimen in a home setting. This course is recommended for students actively completing the pre-requisites for the Associate Degree Nursing (ADN) or a similar health science program.  
 Materials Fee: \$4.00 (in-person classes only)  
 Grading: Letter grade only

**Online Class** [www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php)

23288 M.Troy Online hours Canvas  
 01/08/24-03/04/24 Last day to add: 01/12/24  
 Section 23288: Fast-track class; see  
[www.chaffey.edu/programsacademics/fast-track.php](http://www.chaffey.edu/programsacademics/fast-track.php).

23287 T.Curtiss Online hours Canvas  
 01/29/24-05/09/24 Last day to add: 02/02/24

23289 M.Troy Online hours Canvas  
 03/18/24-05/09/24 Last day to add: 03/22/24  
 Section 23289: Fast-track class; see  
[www.chaffey.edu/programsacademics/fast-track.php](http://www.chaffey.edu/programsacademics/fast-track.php).

### NURADN-482 Cooperative Education: Nursing A.D.N. 1.00 UNITS

*Prerequisite: NURADN-15.*

Work experience in cooperation with clinical agencies. Provides expanded learning opportunities directly related to the student's clinical experience. One course unit will equal 60 hours of volunteer/unpaid work OR one unit will equal 75 hours of paid work. Students may earn up to a total of 16 semester credit hours. Student repetition is allowed per Title 5 section 55253.  
 Grading: Pass/No Pass only

#### Location(s) to be Determined

34495 T.DePonte 60-75 hours arranged work experience TBD  
 Section 34495: Instructor consent required.

SECTION INSTRUCTOR HOURS DAYS ROOM/LOCATION

## Nursing: Vocational (NURVN)

### NURVN-403 Fundamentals of Nursing 3.00 UNITS

*Limitation on Enrollment: Acceptance into the Vocational Nursing Program.*

*Corequisite: NURVN-403L.*

Fundamental principles and techniques necessary for the beginning vocational nursing student to provide basic nursing care to patients. Leadership focus on the VN role, responsibilities, and skills in extended-care clinical and home settings. Students select and use appropriate components of the nursing process and Maslow's Hierarchy of Needs to promote health, hygiene, nutrition, rest/sleep, safety, relief of pain, and meet the mobility, bowel/bladder, respiratory, sexual, spiritual, psychosocial, and self-esteem needs of adult and geriatric patients. Study of loss/grief concepts, health and disease, stress adaptation, and therapeutic communication styles is included. Includes 12 hours of related pharmacology content. Instructor signature required.

Note: Students must achieve a minimum grade of C in NURVN-403 and pass NURVN-403L to meet course and program requirements.  
 Materials Fee: \$3.00 Grading: Letter grade only

#### Chino Campus

23291 C.Piper 8:00am-1:30pm TW CHCC-108  
 and 8:00am-10:00am T (2/13 only) CHCC-108  
 01/09/24-02/13/24 Last day to add: 01/12/24  
 Section 23291: Instructor consent required.

### NURVN-403L Fundamentals of Nursing Laboratory 2.00 UNITS

*Limitation on Enrollment: Acceptance into the Vocational Nursing program.*

*Corequisite: NURVN-403.*

Discussion, demonstration, and application of nursing theory, principles, and effective communication techniques. Focus on medication administration and patient status reporting. Instructor signature required. Note: Students must pass NURVN-403L and achieve a minimum grade of C in NURVN-403 in order to meet course and program requirements.

Materials Fee: \$4.00 Grading: Pass/No Pass only

#### Chino Campus

23292 J.Clark-Frize 8:00am-2:50pm MTHF TBD  
 and 8:00am-10:00am W (2/14 only) TBD  
 01/08/24-02/14/24 Last day to add: 01/11/24  
 Section 23292: Instructor consent required.

23293 D.Vaquilar 8:00am-2:50pm MTHF TBD  
 and 8:00am-10:00am W (2/14 only) TBD  
 01/08/24-02/14/24 Last day to add: 01/11/24  
 Section 23293: Instructor consent required.

23294 P.Evanuska 8:00am-2:50pm MTHF TBD  
 and 8:00am-10:00am W (2/14 only) TBD  
 01/08/24-02/14/24 Last day to add: 01/11/24  
 Section 23294: Instructor consent required.

SECTION INSTRUCTOR HOURS DAYS ROOM/LOCATION

**NURVN-405 Beginning Medical 4.00 UNITS**  
**Surgical Nursing**

*Prerequisite: NURVN-403 and 403L.*

*Corequisite: NURVN-405L.*

Nursing care of adult patients in the hospital/clinical setting. Utilization of the nursing process as a framework for providing care to patients with musculoskeletal, genitourinary, integumentary, and gastrointestinal disorders. Includes 12 hours of related pharmacology content. Instructor signature required. Note: Students must achieve a minimum grade of C in NURVN-405 and pass NURVN-405L to meet course and program requirements.

Materials Fee: \$3.00 Grading: Letter grade only

**Chino Campus**

23295 C.Piper 9:00am-12:30pm MW CHCC-108  
 and 9:00am-11:00am M (5/13 only) CHCC-108  
 02/21/24-05/17/24 Last day to add: 03/03/24  
 Section 23294: Instructor consent required.

**NURVN-405L Beginning Medical 3.00 UNITS**  
**Surgical Nursing Laboratory**

*Prerequisite: NURVN-403 and 403L.*

*Corequisite: NURVN-405.*

Discussion, demonstration, and application of the nursing process and developmental theory to the care of adult patients with diseases and disorders of the musculoskeletal, integumentary, genitourinary, and gastrointestinal systems in the clinical setting. Instructor signature required. Note: Students must pass NURVN-405L and achieve a minimum grade of C in NURVN-405 to meet course and program requirements.

Materials Fee: \$4.00 Grading: Pass/No Pass only

**Clinical Location(s) to be Determined**

23296 C.Piper 158 hours per term arranged CLIN  
 Section 23296: Instructor consent required.  
 23344 A.Rascon 158 hours per term arranged CLIN  
 Section 23344: Instructor consent required.  
 23353 STAFF 158 hours per term arranged CLIN  
 Section 23353: Instructor consent required.

**NURVN-407A Beginning Nursing 1.00 UNIT**  
**Skills/Clinical Simulation Laboratory**

*Limitation on Enrollment: Acceptance into the Vocational Nursing program.*

Application of theoretical concepts to nursing skills performance in a skills laboratory setting. Participation in simulated clinical experiences using high-fidelity and moderate fidelity patient care simulators. Course focuses on the musculoskeletal, integumentary, gastrointestinal and genitourinary systems. Instructor signature required.

Materials Fee: \$3.00 Grading: Pass/No Pass only

**Chino Campus and Clinical Location(s)**

23349 J.Clark-Frize 8:00am-12:50pm TH CHCC-204  
 and 8:00am-12:00pm TH (5/9 only) CHCC-204  
 02/22/24-05/09/24 Last day to add: 02/28/24  
 Section 23349: Instructor consent required.

SECTION INSTRUCTOR HOURS DAYS ROOM/LOCATION

34317 P.Evanuska 8:00am-12:50pm TH CHCC-205  
 and 8:00am-12:00pm TH (5/9 only) CHCC-205  
 02/22/24-05/09/24 Last day to add: 02/28/24  
 Section 34317: Instructor consent required.

23352 S.Avila 8:00am-12:50pm TH CHCC-205  
 and 8:00am-12:00pm TH (5/9 only) CHCC-205  
 02/22/24-05/09/24 Last day to add: 02/28/24  
 Section 34317: Instructor consent required.

**NURVN-407B Intermediate Nursing 1.00 UNITS**  
**Skills/Clinical Simulation Laboratory**

*Limitation on Enrollment: Acceptance into the second semester of the Vocational Nursing program.*

Application of theoretical concepts to nursing skills performance in a skills laboratory setting. Participation in simulated clinical experiences using high-fidelity patient care simulators. Course focuses on maternal/child health nursing and on the cardiac, respiratory and endocrine systems.

Materials Fee: \$3.00 Grading: Pass/No Pass only

**Chino Campus and Online Class**

34511 M.Escobosa 27 hours per term arranged TBD  
 and Online hours Canvas  
 Section 34511: Instructor consent required.

Section 34511: Hybrid class; see  
[www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php).

34514 M.Escobosa 27 hours per term arranged TBD  
 and Online hours Canvas  
 Section 34514: Instructor consent required.

Section 34514: Hybrid class; see  
[www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php).

34515 L.Lopez 27 hours per term arranged TBD  
 and Online hours Canvas  
 Section 34515: Instructor consent required.

Section 34515: Hybrid class; see  
[www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php).

34516 L.Lopez 27 hours per term arranged TBD  
 and Online hours Canvas  
 Section 34516: Instructor consent required.

Section 34516: Hybrid class; see  
[www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php).

**NURVN-407C Advanced Nursing 1.00 UNIT**  
**Skills/Clinical Simulation Laboratory**

*Limitation on Enrollment: Acceptance into the third semester of the Vocational Nursing program.*

Application of theoretical concepts to nursing skills performance in a skills laboratory setting. Participation in simulated clinical experiences using high-fidelity patient care simulators. Course focuses on emergency and trauma situations, and on diseases and disorders of the reproductive, hematologic and immune systems.

Materials Fee: \$3.00 Grading: Pass/No Pass only

**Chino Campus and Online Class**

23363 M.Escobosa 27 hours per term arranged TBD  
 and Online hours Canvas  
 Section 23363: Instructor consent required.

Section 23363: Hybrid class; see  
[www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php).

SECTION	INSTRUCTOR	HOURS	DAYS	ROOM/LOCATION
23365	I.Cordero	27 hours per term arranged and Online hours		TBD Canvas
Section 23365: Instructor consent required. Section 23365: Hybrid class; see <a href="http://www.chaffey.edu/programsacademics/online-education.php">www.chaffey.edu/programsacademics/online-education.php</a> .				
23366	N.Khan	27 hours per term arranged and Online hours		TBD Canvas
Section 23366: Instructor consent required. Section 23366: Hybrid class; see <a href="http://www.chaffey.edu/programsacademics/online-education.php">www.chaffey.edu/programsacademics/online-education.php</a> .				

### **NURVN-409 Intermediate Medical Surgical Nursing 4.00 UNITS**

*Limitation on Enrollment: Acceptance into the Vocational Nursing Program. Successful completion of the first semester of the Vocational Nursing Program or equivalent.*

*Prerequisite: NURVN-405 and 405L.*

*Corequisite: NURVN-409L.*

Discussion, demonstration, and application of the nursing process and developmental theory to the care of adult patients with diseases and disorders of the cardiac, respiratory, and endocrine systems. Includes 12 hours of related pharmacology content.

Note: Students must achieve a minimum grade of C in NURVN-409 and pass NURVN-409L to meet course and program requirements.

Materials Fee: \$4.00

Grading: Letter grade only

#### **Chino Campus**

34497	J.Hung	12:00pm-4:30pm	TH	CHCC-105
		01/11/24-05/02/24		Last day to add: 01/17/24
Section 34497: Instructor consent required.				

### **NURVN-409L Intermediate Medical Surgical Nursing Laboratory 3.00 UNITS**

*Limitation on Enrollment: Acceptance into the Vocational Nursing Program. Successful completion of the first semester of the Vocational Nursing Program or equivalent.*

*Prerequisite: NURVN-405 and 405L.*

*Corequisite: NURVN-409.*

Nursing care of adult patients in the hospital/clinical setting. Utilization of the nursing process as a framework for providing care to patients with respiratory, cardiac, and endocrine disorders.

Note: Students must achieve a minimum grade of C in NURVN-409 and pass NURVN-409L to meet course and program requirements.

Materials Fee: \$5.00

Grading: Pass/No Pass only

#### **Clinical Location(s) to be Determined**

34498	A.Lahip	158 hours per term arranged clinical	CLIN
34499	A.Roza	158 hours per term arranged clinical	CLIN
34500	STAFF	158 hours per term arranged clinical	CLIN

SECTION	INSTRUCTOR	HOURS	DAYS	ROOM/LOCATION
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### **NURVN-411 Advanced Medical-Surgical Nursing 7.00 UNITS**

*Limitation on Enrollment: Acceptance into the vocational nursing program. Successful completion of the second semester of the Vocational Nursing Program or equivalent.*

*Prerequisite: NURVN-409 and 409L.*

*Corequisite: NURVN-411L.*

Discussion, demonstration, and application of the nursing process and developmental theory for the care of adult patients with diseases and disorders of the reproductive, hematologic, immune, and neurological systems. Emergency nursing, shock and bioterrorism, and care of the patient with cancer will also be emphasized. Includes 12 hours of related pharmacology content. Note: Students must achieve a minimum grade of C in NURVN-411 and pass NURVN-411L to meet course and program requirements. Materials Fee: \$4.00 Grading: Letter grade only

#### **Chino Campus**

23421	J.Hung & M.Escobosa	8:00am-12:00pm	TTH	CHCC-105
		01/09/24-05/07/24		Last day to add: 01/24/24

### **NURVN-411L Advanced Medical Surgical Nursing Laboratory 3.00 UNITS**

*Limitation on Enrollment: Acceptance into the Vocational Nursing Program. Successful completion of the second semester of the Vocational Nursing Program or equivalent.*

*Prerequisite: NURVN-409 and 409L.*

*Corequisite: NURVN-411.*

Nursing care of adult patients in the hospital/clinical setting. Utilization of the nursing process as a framework for providing care to patients with reproductive, hematologic, neurologic and immunologic disorders. Care of the patient with cancer, and of patients with emergency and traumatic disorders will also be emphasized.

Note: Students must pass NURVN-411L and achieve a minimum grade of C in NURVN-411 to meet course and program requirements.

Materials Fee: \$2.00

Grading: Pass/No Pass only

#### **Clinical Location(s) to be Determined**

23357	M.Catiesanu	144-162 hours per term arranged	CLIN
Section 23357: Instructor consent required.			
34319	T.Nguyen	144-162 hours per term arranged	CLIN
Section 34319: Instructor consent required.			
23358	J.Hung	144-162 hours per term arranged	CLIN
Section 23358: Instructor consent required.			

SECTION INSTRUCTOR HOURS DAYS ROOM/LOCATION

**NURVN-413 Leadership for the Vocational Nurse 3.00 UNITS**

*Limitation on Enrollment: Acceptance into the Vocational Nursing Program. Successful completion of the second semester of the Vocational Nursing Program or equivalent.*

*Corequisite: NURVN-413L.*

Leadership skills, capabilities, and knowledge essential to the vocational nurse including roles and responsibilities, application of the nursing process to problem solving methods, and supervision and evaluation of the effectiveness and quality of care. Managerial traits, styles, roles, and models are explored. Note: Students must achieve a minimum grade of C in NURVN-413 and pass NURVN-413L to meet course and program requirements.

Materials Fee: \$3.00 Grading: Letter grade only

**Chino Campus**

23422 J.Hung 54 hours per term arranged CHCC-105  
Section: 23422. Instructor consent required.

**NURVN-413L Leadership for the Vocational Nurse Laboratory 2.00 UNITS**

*Limitation on Enrollment: Acceptance into the Vocational Nursing Program. Successful completion of the second semester of the Vocational Nursing Program or equivalent.*

*Corequisite: NURVN-413.*

Clinical application of leadership skills, capabilities, and knowledge essential to the vocational nurse including roles and responsibilities, application of the nursing process to problem solving methods, and supervision and evaluation of the effectiveness and quality of care.

Note: Students must pass NURVN-413L and achieve a minimum grade of C in NURVN-413 to meet course and program requirements.

Grading: Pass/No Pass only

**Clinical Location(s) to be Determined**

23360 STAFF 96-108 hours per term arranged CLIN  
Section 23360: Instructor consent required.  
23361 STAFF 96-108 hours per term arranged CLIN  
Section 23361: Instructor consent required.  
34496 STAFF 96-108 hours per term arranged CLIN  
Section 34496: Instructor consent required.

**NURVN-415A Growth and Development: Psychology Adult-Geriatric 1.00 UNIT**

*Limitation on Enrollment: Acceptance into the Vocational Nursing Program.*

Stages of growth and development, behavior, and characteristics of the adult and elderly. Influences of and differences between the theories of Freud, Erikson, Piaget, Kohlberg, and Maslow. Theories and perspectives of mental health nursing. Instructor signature required.

Materials Fee: \$2.00 Grading: Letter grade only

**Chino Campus**

23419 M.Escobosa 1:00pm-4:00pm M CHCC-108  
04/08/24-05/13/24 Last day to add: 04/12/24  
Section 23419: Instructor consent required.

SECTION INSTRUCTOR HOURS DAYS ROOM/LOCATION

**NURVN-415B Growth and Development of the Child 1.00 UNITS**

*Limitation on Enrollment: Acceptance into the Vocational Nursing Program. Successful completion of the first semester of the Vocational Nursing Program or equivalent.*

*Prerequisite: NURVN-415A.*

Stages of growth and development, behavior, and characteristics of the child. Influences of and differences between the theories of Freud, Erikson, Piaget, Kohlberg, and Maslow. Theories and perspectives of mental health nursing as it relates to the care of children and adolescents. Instructor signature required.

Materials Fee: \$3.00 Grading: Letter grade only

**Chino Campus**

34508 M.Escobosa 8:00am-11:00am TH CHCC-108  
02/22/24-04/04/24 Last day to add: 02/28/24  
Section 34508: Instructor consent required.

**NURVN-417A Critical Thinking and the Nursing Process I 1.00 UNIT**

*Limitation on Enrollment: Acceptance into the Vocational Nursing Program.*

Increase effectiveness of everyday health care decision-making. Application of critical thinking skills in the health care setting. Introduction to care planning and utilization of the nursing process in clinical decision-making. Instructor signature required.

Grading: Letter grade only

**Chino Campus**

23420 M.Escobosa 1:00pm-4:00pm M CHCC-108  
1:00pm-4:00pm F (2/23 & 3/1) CHCC-108  
02/23/24-03/25/24 Last day to add: 02/26/24  
Section 23420: Instructor consent required.

**NURVN-417B Critical Thinking and the Nursing Process II 1.00 UNITS**

*Limitation on Enrollment: Acceptance into the Vocational Nursing Program. Successful completion of the first semester of the Vocational Nursing Program or equivalent.*

*Prerequisite: NURVN-417A.*

Application of advanced critical thinking skills in the health care setting. Advanced concepts in the development of a plan of care and in clinical decision-making.

Materials Fee: \$3.00 Grading: Letter grade only

**Chino Campus**

34510 C.Washington 8:00am-11:00am TH CHCC-108  
01/11/24-02/15/24 Last day to add: 01/12/24  
Section 34510: Instructor consent required.

SECTION INSTRUCTOR HOURS DAYS ROOM/LOCATION

**NURVN-421 Maternal and Child Health Nursing 4.00 UNITS**

*Limitation on Enrollment: Acceptance into the Vocational Nursing Program. Successful completion of the first semester of the Vocational Nursing Program or equivalent.*

*Corequisite: NURVN-421L.*

Nursing care of child bearers, newborns, and children in both health and illness, using Maslow's theory of human needs to guide the plan of care.

Note: Students must achieve a minimum grade of C in NURVN-421 and pass NURVN-421L to meet course and program requirements. Materials Fee: \$3.00 Grading: Letter grade only

**Chino Campus**

34501 M.Bretado 8:00am-1:00pm M CHCC-105  
Section 34501: Instructor consent required.

**NURVN-421L Maternal and Child Health Nursing Laboratory 2.00 UNITS**

*Limitation on Enrollment: Acceptance into the Vocational Nursing Program. Successful completion of the first semester of the Vocational Nursing Program or equivalent.*

*Corequisite: NURVN-421.*

Nursing care of child bearers, newborns, and children in the clinical setting, in both health and illness, using Maslow's theory of human needs to guide the plan of care. Instructor signature required.

Note: Students must pass NURVN-421L and achieve a grade of C in NURVN-421 to meet course and program requirements. Materials Fee: \$2.00 Grading: Pass/No Pass only

**Clinical Location(s) to be Determined**

34502 J.Clark-Frize 108 hours per term arranged clinical CLIN  
Section 34502: Instructor consent required.  
34503 J.Clark-Frize 108 hours per term arranged clinical CLIN  
Section 34503: Instructor consent required.  
34504 J.Clark-Frize 108 hours per term arranged clinical CLIN  
Section 34504: Instructor consent required.  
34505 D.Vaquilar 108 hours per term arranged clinical CLIN  
Section 34505: Instructor consent required.  
34506 D.Vaquilar 108 hours per term arranged clinical CLIN  
Section 34506: Instructor consent required.  
34507 STAFF 108 hours per term arranged clinical CLIN  
Section 34507: Instructor consent required.

SECTION INSTRUCTOR HOURS DAYS ROOM/LOCATION

**Nutrition and Food (NF)****NF-5 Nutrition for Life 3.00 UNITS**

Essentials of nutrition as they relate to diet, health and disease, risk-reduction, stress, and nutritional deficiencies. Topics include: developments and discoveries in the field of nutrition, nutrients essential for human health, disease consequence and prevention, eating disorders, obesity, dieting, nutritional fads and fallacies, vitamins and supplements, and changing nutritional needs across the lifespan. Use of sound consumer nutritional information in the development of an individual health plan.

Transfer: CSU; UC

Grading: Letter grade only

**Online Class** [www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php)

32726 STAFF Online hours Canvas  
32709 STAFF Online hours Canvas  
01/08/24-03/04/24 Last day to add: 01/12/24  
Section 32709: Fast-track class; see  
[www.chaffey.edu/programsacademics/fast-track.php](http://www.chaffey.edu/programsacademics/fast-track.php).  
32650 C.Hines-Tinsley Online hours Canvas  
01/08/24-04/19/24 Last day to add: 01/12/24  
22293 C.Hines-Tinsley Online hours Canvas  
01/29/24-05/09/24 Last day to add: 02/02/24  
22289 STAFF Online hours Canvas  
03/18/24-05/09/24 Last day to add: 03/22/24  
Section 22289: Fast-track class; see  
[www.chaffey.edu/programsacademics/fast-track.php](http://www.chaffey.edu/programsacademics/fast-track.php).  
22291 STAFF Online hours Canvas  
03/18/24-05/09/24 Last day to add: 03/22/24  
Section 22291: Fast-track class; see  
[www.chaffey.edu/programsacademics/fast-track.php](http://www.chaffey.edu/programsacademics/fast-track.php).

**Rancho Cucamonga Campus**

32648 C.Hines-Tinsley 9:30am-10:45am TTH G-134

**NF-15 Nutrition I: Introduction to Nutrition Science 3.00 UNITS**

Introduction to the science of nutrition and its implications for human health. Scientific concepts of nutrition related to the function of nutrients in basic life processes and current health issues with emphasis on individual needs. (C-ID NUTR 110)

Transfer: CSU; UC

Grading: Letter grade only

**Online Class** [www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php)

32727 STAFF Online hours Canvas  
32708 STAFF Online hours Canvas  
01/08/24-03/04/24 Last day to add: 01/12/24  
Section 32708: Fast-track class; see  
[www.chaffey.edu/programsacademics/fast-track.php](http://www.chaffey.edu/programsacademics/fast-track.php).  
32707 STAFF Online hours Canvas  
01/08/24-04/19/24 Last day to add: 01/12/24  
32706 STAFF Online hours Canvas  
01/29/24-05/09/24 Last day to add: 02/02/24  
22299 C.Hines-Tinsley Online hours Canvas  
03/18/24-05/09/24 Last day to add: 03/22/24  
Section 22299: Fast-track class; see  
[www.chaffey.edu/programsacademics/fast-track.php](http://www.chaffey.edu/programsacademics/fast-track.php).

SECTION INSTRUCTOR HOURS DAYS ROOM/LOCATION

**Rancho Cucamonga Campus**  
 32649 C.Hines-Tinsley 11:00am-12:15pm TTH G-134

**NF-19 Nutrition II: Modified Diets 3.00 UNITS**

*Prerequisite: NF-15.*

The study of therapeutic diets and the principles of nutrition as related to special physical conditions. Screening and assessment techniques used by health care professionals.

Transfer: CSU Grading: Letter grade only

**Online Class** [www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php)

32710 STAFF Online hours Canvas  
 01/29/24-05/09/24 Last day to add: 02/02/24

**NF-22 Nutrition and the Active Person 3.00 UNITS**

Introduction to sports nutrition as related to the nutritional needs of all individuals interested in physical fitness, from the serious athlete, to the more leisurely active person. Topics include: the study of basic nutrition, disease prevention, methods for increasing cardiovascular endurance, weight control, increasing strength, flexibility, and stress management through the components of diet and fitness.

Transfer: CSU Grading: Letter grade only

**Online Class** [www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php)

22301 STAFF Online hours Canvas  
 32725 STAFF Online hours Canvas  
 03/18/24-05/09/24 Last day to add: 03/22/24  
 Section 32725: Fast-track class; see  
[www.chaffey.edu/programsacademics/fast-track.php](http://www.chaffey.edu/programsacademics/fast-track.php).

## Philosophy (PHIL)

**PHIL-70 Introduction to Philosophy 3.00 UNITS**

Introductory study of questions and ideas pondered by philosophy's great thinkers. Topics include problems of knowledge (epistemology), the nature of reality (metaphysics), issues of values, aesthetics, and religion (axiology), and social/political influences. (C-ID PHIL 100)

Transfer: CSU; UC Grading: Letter grade only

**Online Class** [www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php)

22084 C.Castaneda Online hours Canvas  
 22085 M.Covington Online hours Canvas  
 22105 E.Kostiuk Online hours Canvas  
 01/08/24-03/04/24 Last day to add: 01/12/24  
 Section 22105: Fast-track class; see  
[www.chaffey.edu/programsacademics/fast-track.php](http://www.chaffey.edu/programsacademics/fast-track.php).  
 32348 B.King Online hours Canvas  
 01/08/24-03/04/24 Last day to add: 01/12/24  
 Section 32348: Fast-track class; see  
[www.chaffey.edu/programsacademics/fast-track.php](http://www.chaffey.edu/programsacademics/fast-track.php).  
 34237 M.Covington Online hours Canvas  
 01/08/24-03/04/24 Last day to add: 01/12/24  
 Section 34237: Fast-track class; see  
[www.chaffey.edu/programsacademics/fast-track.php](http://www.chaffey.edu/programsacademics/fast-track.php).  
 01/08/24-04/19/24 Last day to add: 01/12/24

SECTION INSTRUCTOR HOURS DAYS ROOM/LOCATION

22099 D.Gale Online hours Canvas  
 01/08/24-04/19/24 Last day to add: 01/12/24  
 22102 D.Kern Online hours Canvas  
 01/29/24-05/09/24 Last day to add: 02/02/24  
 22104 S.Hughes Online hours Canvas  
 01/29/24-05/09/24 Last day to add: 02/02/24  
 22106 P.Rodriguez Online hours Canvas  
 03/18/24-05/09/24 Last day to add: 03/22/24  
 Section 22106: Fast-track class; see  
[www.chaffey.edu/programsacademics/fast-track.php](http://www.chaffey.edu/programsacademics/fast-track.php).  
 32345 D.Mages Online hours Canvas  
 03/18/24-05/09/24 Last day to add: 03/22/24  
 Section 32345: Fast-track class; see  
[www.chaffey.edu/programsacademics/fast-track.php](http://www.chaffey.edu/programsacademics/fast-track.php).  
 32346 I.Black Online hours Canvas  
 03/18/24-05/09/24 Last day to add: 03/22/24  
 Section 32346: Fast-track class; see  
[www.chaffey.edu/programsacademics/fast-track.php](http://www.chaffey.edu/programsacademics/fast-track.php).  
 32349 B.King Online hours Canvas  
 03/18/24-05/09/24 Last day to add: 03/22/24  
 Section 32349: Fast-track class; see  
[www.chaffey.edu/programsacademics/fast-track.php](http://www.chaffey.edu/programsacademics/fast-track.php).

**Rancho Cucamonga Campus**

34191 D.Kern 11:00am-12:15pm MW SS-100  
 34192 B.King 9:30am-10:45am TTH SS-100

**PHIL-71 Philosophy of Feminism 3.00 UNITS**

*Advisory: Completion of PHIL-70, PHIL-72, or PHIL-76.*

This course traces the development of, and ongoing need for, Feminist Philosophy; including descriptions of Liberal Feminism, Radical Feminism, Socialist Feminism as well as feminist interpretations of "traditional" philosophical fields such as Epistemology and Ethics. The course will also address modern feminist philosophical issues, e.g. sexuality, pornography, gender, separatism, sexual harassment, and the politics of family.

Transfer: CSU; UC Grading: Letter grade only

**Online Class** [www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php)

34235 B.King Online hours Canvas  
 03/18/24-05/09/24 Last day to add: 03/22/24  
 Section 34235: Fast-track class; see  
[www.chaffey.edu/programsacademics/fast-track.php](http://www.chaffey.edu/programsacademics/fast-track.php).

**PHIL-72 Seminar in Ethics 3.00 UNITS**

*Advisory: Completion of PHIL-70.*

Seminar for the study of ethics with emphasis on personal, social, and political values. May be offered as an Honors course. (C-ID PHIL 120)

Transfer: CSU; UC Grading: Letter grade only

**Honors Class: Rancho Cucamonga Campus and Online**

34199 R.Falcioni 11:00am-12:15pm M SS-104  
 and Online hours Canvas  
 Section 34199: Honors class; see  
[www.chaffey.edu/programsacademics/honors.php](http://www.chaffey.edu/programsacademics/honors.php).  
 Section 34199: Hybrid class; see  
[www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php).

SECTION INSTRUCTOR HOURS DAYS ROOM/LOCATION

**Rancho Cucamonga Campus and Online Class**

22109 R.Falcioni 11:00am-12:15pm W CD-124A  
and Online hours Canvas  
Section 22109: Hybrid class; see  
[www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php).

**PHIL-75 Symbolic Logic 3.00 UNITS**

Prerequisite: ENGL-1A.

*Advisory: Completion of PHIL-76.*

An introduction to symbolic methods of reasoning, covering sentential logic, natural deduction, and predicate logic. Students will translate ordinary language sentences and arguments into symbolic form and will evaluate symbolized arguments using truth tables, truth trees, and natural deduction. (C-ID PHIL 210)

Transfer: CSU; UC Grading: Letter grade only

**Online Class** [www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php)

22110 D.Kern Online hours Canvas

**PHIL-76 Critical Thinking 3.00 UNITS**

Prerequisite: ENGL-1A.

Exploration of the underlying structure of argument and the role of sound reasoning in the investigation of claims. Analysis of inductive and deductive argument reasoning, distinction of fact from opinion and belief from knowledge, identification of formal and informal fallacies, and application of learned skills to realistic life problems.

Transfer: CSU; UC Grading: Letter grade only

**Online Class** [www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php)

22086 D.Kern Online hours Canvas

32353 D.Gale Online hours Canvas  
01/08/24-03/04/24 Last day to add: 01/12/24  
Section 32353: Fast-track class; see  
[www.chaffey.edu/programsacademics/fast-track.php](http://www.chaffey.edu/programsacademics/fast-track.php).22087 D.Kern Online hours Canvas  
01/08/24-04/19/24 Last day to add: 01/12/2432356 E.Kostiuk Online hours Canvas  
01/08/24-04/19/24 Last day to add: 01/12/2422119 S.Hughes Online hours Canvas  
01/29/24-05/09/24 Last day to add: 02/02/2432354 M.Covington Online hours Canvas  
03/18/24-05/09/24 Last day to add: 03/22/24Section 32354: Fast-track class; see  
[www.chaffey.edu/programsacademics/fast-track.php](http://www.chaffey.edu/programsacademics/fast-track.php).32355 C.Castaneda Online hours Canvas  
03/18/24-05/09/24 Last day to add: 03/22/24Section 32355: Fast-track class; see  
[www.chaffey.edu/programsacademics/fast-track.php](http://www.chaffey.edu/programsacademics/fast-track.php).

SECTION INSTRUCTOR HOURS DAYS ROOM/LOCATION

**PHIL-80 Introduction to Religion 3.00 UNITS**

Exploration into the philosophies of religion and their intellectual, cultural, and personal expressions.

Transfer: CSU; UC

Grading: Letter grade only

**Online Class** [www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php)22122 R.Falcioni Online hours Canvas  
01/08/24-03/04/24 Last day to add: 01/12/24Section 22122: Fast-track class; see  
[www.chaffey.edu/programsacademics/fast-track.php](http://www.chaffey.edu/programsacademics/fast-track.php).23498 R.Falcioni Online hours Canvas  
03/18/24-05/09/24 Last day to add: 03/22/24Section 23498: Fast-track class; see  
[www.chaffey.edu/programsacademics/fast-track.php](http://www.chaffey.edu/programsacademics/fast-track.php).34236 S.Morales Online hours Canvas  
01/29/24-05/09/24 Last day to add: 02/02/24**PHIL-81 Introduction to Eastern Philosophy 3.00 UNITS**

Survey of the philosophies and practices of Hinduism, Buddhism, Confucianism, and Taoism, other Eastern traditions, and their influences on contemporary society.

Transfer: CSU; UC

Grading: Letter grade only

**Online Class** [www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php)22123 B.King Online hours Canvas  
03/18/24-05/09/24 Last day to add: 03/22/24Section 22123: Fast-track class; see  
[www.chaffey.edu/programsacademics/fast-track.php](http://www.chaffey.edu/programsacademics/fast-track.php).**PHIL-82 Intro to Monotheistic Religions: Judaism/Christianity/Islam 3.00 UNITS**

The origins and manifestations of the Jewish, Christian, and Muslim religions.

Transfer: CSU; UC

Grading: Letter grade only

**Online Class** [www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php)32359 R.Falcioni Online hours Canvas  
01/08/24-03/04/24 Last day to add: 01/12/24Section 32359: Fast-track class; see  
[www.chaffey.edu/programsacademics/fast-track.php](http://www.chaffey.edu/programsacademics/fast-track.php).

## Phlebotomy (PHLEB)

### PHLEB-600 Phlebotomy Technician 0.00 UNITS Theory

*Limitation on Enrollment: Admission into the Phlebotomy Technician Program.*

*Corequisite: PHLEB-600L.*

Preparation for the state phlebotomy technician certification exam and employment as a certified phlebotomy technician. Course focuses on state-identified didactic topics of basic anatomy and medical terminology, infection control, and procedures necessary to appropriately collect laboratory specimens and communicate with patients.

Non-credit

Grading: Pass/No Pass

#### Fontana Campus

34479 A.Dunlop	9:00am-3:50pm	M	FNAC-204
01/08/24-04/08/24	Last day to add: 01/22/24		

### PHLEB-600L Phlebotomy Technician 0.00 UNITS Clinical

*Limitation on Enrollment: Admission into the Phlebotomy Technician Program.*

*Corequisite: PHLEB-600 (may be taken previously) and PHLEB-605 (may be taken previously).*

Preparation for the state phlebotomy technician certification exam and employment as a certified phlebotomy technician, focusing on clinical application of knowledge and skills gained in the corequisite course. Following the California Department of Health Services requirements, students perform skin and venipuncture procedures, determine and implement appropriate responses to complications, and strictly adhere to mandated infection control protocols and phlebotomy techniques.

Non-credit

Grading: Pass/No Pass

#### Clinical Location(s) to be Determined

34482 R.Parker	96-108 hours per term arranged	CLIN
01/23/24-03/20/24	Last day to add: 01/27/24	
34481 STAFF	96-108 hours per term arranged	CLIN
01/23/24-03/20/24	Last day to add: 01/27/24	
34480 R.Parker	96-108 hours per term arranged	CLIN
01/25/24-03/28/24	Last day to add: 01/29/24	

### PHLEB-605 Phlebotomy Technician 0.00 UNITS Skills Lab

*Limitation on Enrollment: Admission into the Phlebotomy Technician Program.*

*Corequisite: PHLEB-600.*

Following the State Department of Health Services requirements, students practice skin and venipuncture procedures, determine and implement appropriate responses to complications, and strictly adhere to mandated infection control protocols and phlebotomy techniques.

Non-credit

Grading: Pass/No Pass

#### Fontana Campus

34483 R.Parker	4:00pm-6:25pm	THF	FNFC-115
01/11/24-03/28/24	Last day to add: 01/17/24		

## Photography (PHOTO)

### PHOTO-1 History of Photography 3.00 UNITS

History and appreciation of photography as a medium of artistic and social communication. May be offered as an Honors course.

Transfer: CSU; UC

Grading: Letter grade only

#### Online Class [www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php)

31826 D.Hill	Online hours	Canvas
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34141 C.Janssen	Online hours	Canvas
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 Section 34141: Zero Textbook Costs (\$0).

31330 G.DeAngelis	Online hours	Canvas
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01/08/24-03/04/24	Last day to add: 01/12/24	
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 Section 31330: Zero Textbook Costs (\$0).

Section 31330: Fast-track class; see

[www.chaffey.edu/programsacademics/fast-track.php](http://www.chaffey.edu/programsacademics/fast-track.php).

31331 G.DeAngelis	Online hours	Canvas
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01/08/24-03/04/24	Last day to add: 01/12/24	
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 Section 31331: Zero Textbook Costs (\$0).

Section 31331: Fast-track class; see

[www.chaffey.edu/programsacademics/fast-track.php](http://www.chaffey.edu/programsacademics/fast-track.php).

31565 D.Hill	Online hours	Canvas
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01/08/24-04/19/24	Last day to add: 01/12/24	
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32192 E.Preger	Online hours	Canvas
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01/29/24-05/09/24	Last day to add: 02/02/24	
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 Section 32192: Low-Cost Textbooks (below \$50).

32229 A.Thompson	Online hours	Canvas
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03/18/24-05/09/24	Last day to add: 03/22/24	
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Section 32229: Fast-track class; see

[www.chaffey.edu/programsacademics/fast-track.php](http://www.chaffey.edu/programsacademics/fast-track.php).

### PHOTO-7 Beginning Digital Photography 4.00 UNITS

Introduction to the principles of photography including the development of technical and aesthetic skills, elements of design and composition, camera technology and post-production, and materials and equipment. Emphasis on critical issues in photography within the context of contemporary art, contemporary media, and photo history. Students must provide their own adjustable digital camera (DSLR).

Transfer: CSU; UC

Grading: Letter grade only

SECTION INSTRUCTOR HOURS DAYS ROOM/LOCATION

**Online Class** [www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php)

1836 B.Breda	Online hours	Canvas
 Section 31836: Zero Textbook Costs (\$0).		
34136 A.Sanchez	Online hours	Canvas
33158 STAFF	Online hours	Canvas
31332 J.Porter	Online hours	Canvas
01/08/24-03/04/24	Last day to add: 01/12/24	
 Section 31332: Zero Textbook Costs (\$0).		
Section 31332: Fast-track class; see <a href="http://www.chaffey.edu/programsacademics/fast-track.php">www.chaffey.edu/programsacademics/fast-track.php</a> .		
31568 E.Preger	Online hours	Canvas
01/08/24-04/19/24	Last day to add: 01/12/24	
 Section 31568: Zero Textbook Costs (\$0).		
31569 K.Eichorst	Online hours	Canvas
01/08/24-04/19/24	Last day to add: 01/12/24	
32194 B.Whitehill Schlenker	Online hours	Canvas
01/29/24-05/09/24	Last day to add: 02/02/24	
33483 K.Eichorst	Online hours	Canvas
01/29/24-05/09/24	Last day to add: 02/02/24	
32230 J.Morris	Online hours	Canvas
03/18/24-05/09/24	Last day to add: 03/22/24	
Section 32230: Fast-track class; see <a href="http://www.chaffey.edu/programsacademics/fast-track.php">www.chaffey.edu/programsacademics/fast-track.php</a> .		
32232 F.Quintana	Online hours	Canvas
03/18/24-05/09/24	Last day to add: 03/22/24	
Section 32232: Fast-track class; see <a href="http://www.chaffey.edu/programsacademics/fast-track.php">www.chaffey.edu/programsacademics/fast-track.php</a> .		
32233 STAFF	Online hours	Canvas
03/18/24-05/09/24	Last day to add: 03/22/24	
Section 32233: Fast-track class; see <a href="http://www.chaffey.edu/programsacademics/fast-track.php">www.chaffey.edu/programsacademics/fast-track.php</a> .		

**Rancho Cucamonga Campus and Online Class**

31837 K.Haddad	3:30pm-6:20pm T	CAA-123
	and Online hours	Canvas
Section 31837: Hybrid class; see <a href="http://www.chaffey.edu/programsacademics/online-education.php">www.chaffey.edu/programsacademics/online-education.php</a> .		

**PHOTO-9 Beginning Photoshop and Digital Imaging 4.00 UNITS**

Introductory course using computer imaging applications in photography and digital arts that explores the creative potential of imaging software used by visual artists. Students establish familiarity with output devices, hardware, and software such as Adobe Photoshop. The creation of digital art is examined within the framework of current issues in art and culture.

Transfer: CSU; UC Grading: Letter grade only

**Online Class** [www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php)

31838 K.Haddad	Online hours	Canvas
31570 C.Janssen	Online hours	Canvas
01/08/24-04/19/24	Last day to add: 01/12/24	
 Section 31570: Zero Textbook Costs (\$0).		
32195 B.Brister	Online hours	Canvas
01/29/24-05/09/24	Last day to add: 02/02/24	
 Section 32195: Zero Textbook Costs (\$0).		

SECTION INSTRUCTOR HOURS DAYS ROOM/LOCATION

**PHOTO-10 Beginning Darkroom Photography 4.00 UNITS**

Introduction to the principles of photography. Emphasis on issues in photography in the context of art, mass media, and media history, using camera. Topics include the development of technical and aesthetic skills, elements of design and composition, camera technology, materials and equipment, and contemporary trends in photography. Instruction in the basic principles of black-and-white photography with darkroom or equivalent experience. Note: Students must Provide an adjustable non-digital film camera. Transfer: CSU; UC Grading: Letter grade only

**Rancho Cucamonga Campus**

31566 M.Yaniv	11:00am-12:50pm TTH	CAA-127
	and 1:00pm-2:50pm TTH	CAA-127
01/09/24-04/18/24	Last day to add: 01/12/24	
32193 STAFF	9:30am-11:20am MW	CAA-127
	and 11:30am-1:20pm MW	CAA-127
01/29/24-05/08/24	Last day to add: 02/02/24	
31827 S.Rasmussen	2:30pm-4:20pm MW	CAA-127
	and 4:30pm-6:20pm MW	CAA-127
01/29/24-05/09/24	Last day to add: 02/02/24	
 Section 31827: Zero Textbook Costs (\$0).		

**PHOTO-12 Studio Lighting 4.00 UNITS**

*Prerequisite: PHOTO-7 or PHOTO-10.*

Introduction to the use of studio equipment and lighting techniques. Throughout the semester emphasis will also be on composition, aesthetic judgment and visual communication. Understanding lighting is critical to photography. Topics include portrait, still life, advertising, and art photography. Students must furnish an adjustable camera.

Transfer: CSU Grading: Letter grade only

**Rancho Cucamonga Campus**

31831 W.Overby	9:30am-10:45am TTH	CAA-129
	and 11:00am-12:15pm TTH	CAA-129
 Section 31831: Zero Textbook Costs (\$0).		

**PHOTO-20 Photography for Media 4.00 UNITS**

*Prerequisite: PHOTO-7.*

Introduction to commercial publications and mediums that use photography to convey visual information, including photojournalism, sports, advertising, and editorials. Focus on the technical and aesthetic aspects of photo creation and the resulting communication impact. Student must supply an adjustable digital camera.

Transfer: CSU Grading: Letter grade only

**Rancho Cucamonga Campus and Online Class**

31834 L.Lewis	12:30pm-3:15pm F	CAA-127
	and Online hours	Canvas
 Section 31834: Zero Textbook Costs (\$0).		
Section 31834: Hybrid class; see <a href="http://www.chaffey.edu/programsacademics/online-education.php">www.chaffey.edu/programsacademics/online-education.php</a> .		

SECTION INSTRUCTOR HOURS DAYS ROOM/LOCATION

**PHOTO-50 Introduction to Color Photography 4.00 UNITS**

*Prerequisite:* PHOTO-7.  
*Advisory:* Completion of PHOTO-9.  
 Basic background in the aesthetics, history, theory, techniques, and materials of color photography. Students must furnish an adjustable digital camera.  
 Transfer: CSU Grading: Letter grade only

**Rancho Cucamonga Campus and Online Class**  
 31830 B.Bischoff 3:30pm-6:20pm W CAA-123  
 and Online hours Canvas  
 Section 31830: Hybrid class; see  
[www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php).

**PHOTO-436 Studio Lighting Portfolio 4.00 UNITS**

*Prerequisites:* PHOTO-7 and PHOTO-12.  
 This course is designed for photography students interested in further honing skills learned in Studio Lighting through individually directed work in a supervised studio environment. Regular group, individual, and written critiques and reviews with an emphasis on the development of work suitable for portfolio review are included.  
 Grading: Letter grade only

**Rancho Cucamonga Campus**  
 31832 W.Overby 9:30am-10:45am TTH CAA-129  
 and 11:00am-12:15pm TTH CAA-129  
 Section 31832: Zero Textbook Costs (\$0).

**PHOTO-438 Photography for Media Portfolio 4.00 UNITS**

*Prerequisite:* PHOTO-7 and PHOTO-20.  
 This course is designed for photography students interested in further honing skills learned in Photography for Media through individually directed work in a supervised environment with regular group, individual, and written critiques and reviews with an emphasis on the development of work suitable for a Media based portfolio review.  
 Grading: Letter grade only

**Rancho Cucamonga Campus and Online Class**  
 31835 L.Lewis 12:30pm-3:15pm F CAA-127  
 and Online hours Canvas  
 Section 31835: Zero Textbook Costs (\$0).  
 Section 31835: Hybrid class; see  
[www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php).

**PHOTO-450 Color Photography Portfolio 4.00 UNITS**

*Prerequisites:* PHOTO-7 and PHOTO-50.  
 Designed for photography students interested in furthering their conceptual and technical skills learned in Color Photography through individually directed work in a supervised mentorship with regular meetings, individual and written critiques and reviews. Emphasis is on the development of a color photography portfolio.  
 Grading: Letter grade only

SECTION INSTRUCTOR HOURS DAYS ROOM/LOCATION

**Rancho Cucamonga Campus and Online Class**

31829 B.Bischoff 3:30pm-6:20pm W CAA-123  
 and Online hours Canvas  
 Section 31829: Hybrid class; see  
[www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php).

**Physical Science (PHSCI)**

**PHSCI-10 Survey of Chemistry and Physics 4.00 UNITS**

*Placement Level:* Eligibility for MATH-542 or higher-level Math course as determined by the Chaffey College placement process.  
 Introduction to the principles of physics and chemistry. Topics include: motion, forms of energy, electricity, magnetism, waves, electromagnetic radiation, atomic structure, bonding, phases of matter, pH and nuclear chemistry, acids and bases, and solutions. Course is recommended for liberal studies majors and future teachers. (C-ID CHEM 140 and PHYS 140)  
 Transfer: CSU; UC Grading: Letter grade only

**Online Class** [www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php)  
 31860 M.Micklich Online hours Canvas  
 01/29/24-05/09/24 Last day to add: 02/02/24  
 31862 M.Micklich Online hours Canvas  
 01/29/24-05/09/24 Last day to add: 02/02/24

**Physical Therapy (PTA)**

**PTA-1 Introduction to Physical Therapy 3.00 UNITS**

This lecture-only course introduces the history, organizational structure, and principles (moral, legal, ethical) of evidence-based physical therapy practice in a multicultural society. Students will learn the knowledge, skills, behaviors, and competencies, along with the personal and professional characteristics needed by a physical therapist assistant to be a safe, effective, and efficient healthcare team member.  
 Transfer: CSU Grading: Letter grade only

**Online Class** [www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php)  
 33378 A.Rizvi Online hours Canvas  
 Section 33378: Zero Textbook Costs (\$0).

## Physics (PHYS)

### PHYS-5 The Ideas of Physics 3.00 UNITS

Basic concepts of mass, force, and Newton's Laws of Motion will be covered, as well as conservation laws (momentum and energy). Introduction to physics for students requiring a general education science lecture course and for students majoring in engineering technology and life sciences.

Transfer: CSU; UC credit limitations Grading: Letter grade only

**Online Class** [www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php)

32635 K.Han Online hours Canvas



Section 32635: Zero Textbook Costs (\$0).

### PHYS-6 The Ideas of Physics Laboratory 1.00 UNIT

*Corequisite: PHYS-5 (may be taken previously).*

Introduction to physics for students requiring a general education science lab course and for students majoring in engineering technology and life sciences. Experiments with some of the lecture concepts may include: measurement, free fall, vector addition and components, springs, centripetal force, kinetic energy, gravitational potential energy, conservation of momentum, and Archimedes' principle.

Transfer: CSU; UC credit limitations Grading: Letter grade only

**Online Class** [www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php)

32644 K.Han Online hours Canvas



Section 32644: Zero Textbook Costs (\$0).

32652 A.Rivera Torres Online hours Canvas  
01/29/24-05/09/24 Last day to add: 02/02/24



Section 32652: Zero Textbook Costs (\$0).

### PHYS-20B Algebra/Trigonometry College Physics II 4.00 UNITS

*Prerequisite: PHYS-20A.*

Course is designed for students majoring in a life or medical science, or engineering technology, whose university major does not require calculus-based physics. Topics include: simple harmonic motion, static fluids and fluid flow, zeroth, first and second laws of thermodynamics, sound waves, electric force and field, electric potential energy, electrical potential, capacitance, resistance, electromotive force, magnetic force and field, Faraday's Law, inductors, light waves, and optics. (C-ID PHYS 110, and 100 S when combined with PHYS-20A)

Transfer: CSU; UC credit limitations Grading: Letter grade only

**Online Class** [www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php)

32653 H.Mohajeri Moghaddam Online hours Canvas



Section 32653: Low-Cost Textbooks (below \$50).

### PHYS-30A Physics for the Medical and Life Sciences I 4.00 UNITS

*Prerequisite: MATH-61, PHYS-5, PHYS-44, or one year of high-school physics.*

*Corequisite: MATH-65A (may be taken previously).*

Course is designed for students majoring in a life or medical science, or engineering technology, whose university major requires calculus-based physics. Position, velocity, and acceleration of objects are described using vectors. The concepts of mass, force, Newton's Laws of Motion, momentum, impulse, work, energy, and power are used to describe straight line motion, projectile motion, circular motion, collisions, and explosions. Rotational motion includes torque, moment of inertia, angular momentum, and static equilibrium. Differential calculus is used to describe velocity and acceleration, and in presenting the laws of conservation of momentum and conservation of angular momentum. (C-ID PHYS 105, and 100 S when combined with PHYS-30B)

Transfer: CSU; UC credit limitations Grading: Letter grade only

**Online Class** [www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php)

32665 J.Wilson Online hours Canvas

#### Rancho Cucamonga Campus

32674 G.Vitug 7:45am-10:35am W PS-120  
and 11:00am-12:20pm MW HS-143

### PHYS-30B Physics for the Medical and Life Sciences II 4.00 UNITS

*Prerequisite: MATH-65A and PHYS-30A.*

Course is designed for students majoring in a life or medical science whose university major requires calculus-based physics. Electricity and magnetism, including electric force and field, electric potential energy, potential, capacitance, resistance, electromotive force, magnetic force and field, and Faraday's Law. Inductors, with induced electromotive force presented as a derivative of flux. Power, intensity, and loudness of sound waves. Interference, diffraction, and geometrical optics of light waves. (C-ID PHYS 110, and 100 S when combined with PHYS-30A) Transfer: CSU; UC credit limitations Grading: Letter grade only

#### Rancho Cucamonga Campus and Online Class

32730 J.Wilson 8:00am-10:50am F PS-122  
and Online hours Canvas

Section 32730: Hybrid class; see

[www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php).

SECTION INSTRUCTOR HOURS DAYS ROOM/LOCATION

**PHYS-44 Introduction to Motion 4.00 UNITS**

Placement Level: Eligibility for MATH-65A or higher as determined by the Chaffey College placement process.

Prerequisite: MATH-61.

Introduction to mechanics for students majoring in a physical science or engineering. Position, velocity, and acceleration of objects are described using vectors. Concepts of mass, force, Newton's Laws of Motion, momentum, and impulse are used to describe straight line motion, projectile motion, circular motion, collisions, and explosions. In the laboratory, microcomputers with motion detectors and force probes are used to study the concepts of velocity and acceleration, and Newton's Laws of Motion. Graphical representations of motion - velocity-time graphs, acceleration-time graphs, and force-time graphs - are emphasized. Transfer: CSU; UC credit limitations Grading: Letter grade only

**Online Class** [www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php)

32732 D.Seidel	Online hours	Canvas
32735 D.Seidel	Online hours	Canvas
32781 STAFF	Online hours	Canvas
01/29/24-05/09/24	Last day to add: 02/02/24	
32784 STAFF	Online hours	Canvas
01/29/24-05/09/24	Last day to add: 02/02/24	

**Rancho Cucamonga Campus**

32738 D.Carson	5:30pm-6:45pm TTH	PS-121
	and 7:00pm-9:50pm T	PS-120
	Section 32738: Zero Textbook Costs (\$0).	
32741 D.Carson	5:30pm-6:45pm TTH	PS-121
	and 7:00pm-9:50pm TH	PS-120
	Section 32741: Zero Textbook Costs (\$0).	

**PHYS-45 Physics for Scientists and Engineers I 5.00 UNITS**

Prerequisite: MATH-65A, and PHYS-44 or completion of high school physics.

For students majoring in a physical science or engineering. Topics covered include: translational and rotational kinematics and dynamics; conservation laws; hydrostatics and hydrodynamics, and equilibrium. (C-ID PHYS 205)

Transfer: CSU; UC credit limitations Grading: Letter grade only

**Rancho Cucamonga Campus**

32767 M.Padilla	9:00am-10:50am MW	PS-125
	and 11:00am-1:50pm M	PS-122
32773 M.Padilla	9:00am-10:50am MW	PS-125
	and 11:00am-1:50pm W	PS-122
32747 R.Ruiz	5:00pm-6:50pm MW	MATH-113
	and 7:00pm-9:50pm M	PS-120
32764 R.Ruiz	5:00pm-6:50pm MW	MATH-113
	and 7:00pm-9:50pm W	PS-120

SECTION INSTRUCTOR HOURS DAYS ROOM/LOCATION

**PHYS-46 Physics for Scientists and Engineers II 5.00 UNITS**

Prerequisite: PHYS-45 and MATH-65B.

For students majoring in a physical science or engineering. Electromagnetic concepts: electric force - Coulomb's Law, electric field, Gauss' Law, electric potential energy, electric potential, capacitance, resistance, electromotive force, power, meters, RC circuits, magnetic field, magnetic force - cyclotrons, Ampere's Law, Faraday's Law, Maxwell's equations, inductors, LC circuits, and LCR circuits - impedance and power factor. (C-ID PHYS 210)

Transfer: CSU; UC credit limitations Grading: Letter grade only

**Rancho Cucamonga Campus**

32775 D.Carson	2:00pm-3:50pm MW	HS-143
	and 4:00pm-6:50pm M	PS-120
	Section 32775: Zero Textbook Costs (\$0).	
32778 D.Carson	2:00pm-3:50pm MW	HS-143
	and 4:00pm-6:50pm W	PS-120
	Section 32778: Zero Textbook Costs (\$0).	

**PHYS-47 Physics for Scientists and Engineers III 5.00 UNITS**

Prerequisite: PHYS-45 and MATH-65B.

For students majoring in a physical science or engineering. Topics include: first and second laws of thermodynamics, heat engines, sound wave intensity, Doppler effect, light waves - interference and diffraction, optics - refraction, lenses, images, special relativity, energy levels in the hydrogen atom, and spectrum of the hydrogen atom. (C-ID PHYS 215)

Transfer: CSU; UC credit limitations Grading: Letter grade only

**Rancho Cucamonga Campus**

32779 M.Padilla	9:30am-11:20am TTH	PS-121
	and 11:30am-2:20pm T	PS-120
32780 M.Padilla	9:30am-11:20am TTH	PS-121
	and 11:30am-2:20pm TH	PS-120

## Political Science (PS)

**PS-1 American Politics 3.00 UNITS**

Advisory: Completion of ENGL-1A.

Study of the American political process and institutions. Topics include: social and political institutions, major American linkage institutions, the politics of public policy, the struggle of under-represented groups for equality, and other current problems. Analysis of the organization and function of California's state and local governments. May be offered as an Honors course. (C-ID POLS 110)

Transfer: CSU; UC Grading: Letter grade only

**Online Class** [www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php)

22089 K.Cameron	Online hours	Canvas
22090 M.Carter	Online hours	Canvas
22091 M.Carter	Online hours	Canvas
22092 L.Bohon	Online hours	Canvas

SECTION	INSTRUCTOR	HOURS	DAYS	ROOM/LOCATION	SECTION	INSTRUCTOR	HOURS	DAYS	ROOM/LOCATION
22248	M.Carter	Online hours		Canvas	32445	D.Milbrandt	Online hours		Canvas
	01/08/24-03/04/24	Last day to add: 01/12/24				03/18/24-05/09/24	Last day to add: 03/22/24		
	Section 22248: Fast-track class; see www.chaffey.edu/programsacademics/fast-track.php.					Section 32445: Fast-track class; see www.chaffey.edu/programsacademics/fast-track.php.			
22249	K.Cameron	Online hours		Canvas	<b>Rancho Cucamonga Campus and Online Class</b>				
	01/08/24-03/04/24	Last day to add: 01/12/24			34343	P.Tang	11:00am-12:25pm T		SS-100
	Section 22249: Fast-track class; see www.chaffey.edu/programsacademics/fast-track.php.						and Online hours		Canvas
23499	K.Callahan	Online hours		Canvas			Section 34343: Hybrid class; see www.chaffey.edu/programsacademics/online-education.php.		
	01/08/24-03/04/24	Last day to add: 01/12/24			34347	P.Tang	12:30pm-1:55pm T		SS-100
	Section 23499: Fast-track class; see www.chaffey.edu/programsacademics/fast-track.php.						and Online hours		Canvas
22093	C.Matthews	Online hours		Canvas			Section 34347: Hybrid class; see www.chaffey.edu/programsacademics/online-education.php.		
	01/08/24-04/19/24	Last day to add: 01/12/24			22222	M.Carter	9:30am-10:45am W		SS-104
22094	D.Buenviaje	Online hours		Canvas			and Online hours		Canvas
	01/08/24-04/19/24	Last day to add: 01/12/24				Section 22222: Hybrid class; see www.chaffey.edu/programsacademics/online-education.php.			
22214	C.Barnutiu	Online hours		Canvas	22225	K.Cameron	12:30pm-1:45pm TH		SS-104
	01/08/24-04/19/24	Last day to add: 01/12/24					and Online hours		Canvas
22215	P.Tang	Online hours		Canvas		Section 22225: Hybrid class; see www.chaffey.edu/programsacademics/online-education.php.			
	01/29/24-05/09/24	Last day to add: 02/02/24			<b>Rancho Cucamonga Campus</b>				
22220	D.Buenviaje	Online hours		Canvas	32450	C.Barnutiu	2:30pm-5:50pm MW		SS-104
	01/29/24-05/09/24	Last day to add: 02/02/24				01/08/24-02/28/24	Last day to add: 01/12/24		
22235	C.Barnutiu	Online hours		Canvas		Section 32450: Fast-track class; see www.chaffey.edu/programsacademics/fast-track.php.			
	01/29/24-05/09/24	Last day to add: 02/02/24			34197	D.Buenviaje	2:30pm-5:35pm TTH		SS-104
22236	K.Callahan	Online hours		Canvas		01/09/24-02/29/24	Last day to add: 01/12/24		
	01/29/24-05/09/24	Last day to add: 02/02/24				Section 34197: Fast-track class; see www.chaffey.edu/programsacademics/fast-track.php.			
22238	R.Cohen	Online hours		Canvas	34193	STAFF	9:30am-11:20am TTH		SS-104
	01/29/24-05/09/24	Last day to add: 02/02/24				01/09/24-04/18/24	Last day to add: 01/12/24		
22245	V.Haynes	Online hours		Canvas	34194	L.Bohon	8:00am-9:50am MW		SS-100
	01/29/24-05/09/24	Last day to add: 02/02/24				01/29/24-05/08/24	Last day to add: 02/02/24		
22246	J.Lake	Online hours		Canvas	34195	J.Torres	11:00am-12:50pm MW		SS-103
	01/29/24-05/09/24	Last day to add: 02/02/24				01/29/24-05/08/24	Last day to add: 02/02/24		
23500	K.Cameron	Online hours		Canvas	34196	J.Torres	2:30pm-5:50pm MW		SS-104
	03/18/24-05/09/24	Last day to add: 03/22/24				03/18/24-05/08/24	Last day to add: 03/22/24		
	Section 23500: Fast-track class; see www.chaffey.edu/programsacademics/fast-track.php.					Section 34196: Fast-track class; see www.chaffey.edu/programsacademics/fast-track.php.			
23759	K.Callahan	Online hours		Canvas	34198	V.Haynes	2:30pm-5:50pm TTH		SS-104
	03/18/24-05/09/24	Last day to add: 03/22/24				03/19/24-05/09/24	Last day to add: 03/22/24		
	Section 23759: Fast-track class; see www.chaffey.edu/programsacademics/fast-track.php.					Section 34198: Fast-track class; see www.chaffey.edu/programsacademics/fast-track.php.			
32440	J.Torres	Online hours		Canvas	<b>PS-2 Introduction to Political Science 3.00 UNITS</b>				
	03/18/24-05/09/24	Last day to add: 03/22/24			<i>Advisory: Completion of ENGL-1A.</i>				
	Section 32440: Fast-track class; see www.chaffey.edu/programsacademics/fast-track.php.				Use of methods and concepts to analyze political institutions, behavior, cultures, and ideologies. Various political systems (American and non-American) and the factors that lead to stability, change, and revolution. (C-ID POLS 150)				
32441	V.Haynes	Online hours		Canvas	Transfer: CSU; UC				
	03/18/24-05/09/24	Last day to add: 03/22/24			Grading: Letter grade only				
	Section 32441: Fast-track class; see www.chaffey.edu/programsacademics/fast-track.php.				<b>Rancho Cucamonga Campus and Online Class</b>				
32442	J.Lake	Online hours		Canvas	22252	M.Carter	11:00am-12:15pm W		SS-104
	03/18/24-05/09/24	Last day to add: 03/22/24					and Online hours		Canvas
	Section 32442: Fast-track class; see www.chaffey.edu/programsacademics/fast-track.php.					Section 22252: Hybrid class; see www.chaffey.edu/programsacademics/online-education.php.			
32443	E.Walker	Online hours		Canvas					
	03/18/24-05/09/24	Last day to add: 03/22/24							
	Section 32443: Fast-track class; see www.chaffey.edu/programsacademics/fast-track.php.								
32444	E.Walker	Online hours		Canvas					
	03/18/24-05/09/24	Last day to add: 03/22/24							
	Section 32444: Fast-track class; see www.chaffey.edu/programsacademics/fast-track.php.								

SECTION INSTRUCTOR HOURS DAYS ROOM/LOCATION

**PS-4 Political Theory 3.00 UNITS**

*Advisory: Completion of ENGL-1A.*  
Introduction to the philosophical underpinnings of historical and contemporary political systems. Analysis of theoretical concepts including the nature of justice, power, freedom, and democracy. Views of theorists such as Plato, Machiavelli, and Marx, as well as non-Western sources are examined. (C-ID POLS 120)  
Transfer: CSU; UC Grading: Letter grade only

**Rancho Cucamonga Campus and Online Class**

32361 K.Cameron 12:30pm-1:45pm W SS-104  
and Online hours Canvas  
Section 32361: Hybrid class; see  
[www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php).

**PS-7 International Relations 3.00 UNITS**

*Advisory: Completion of ENGL-1A.*  
An introduction to international relations theory with an examination of national, international, transnational, and sub-national actors and their institutions, interactions and processes as they relate to global issues. Examination of key IR theories and research methodologies, international security, the global economy, international law and organizations (e.g. UN, WTO), and non-traditional issues of human security - global poverty, pandemics, environment and resource management, and NGOs. Emphases on the foreign policies of major states, areas of conflict and tension, and various aspects of globalization. (C-ID POLS 140)  
Transfer: CSU; UC Grading: Letter grade only

**Online Class** [www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php)

32362 P.Tang Online hours Canvas

**PS-10 Comparative Politics 3.00 UNITS**

*Advisory: Completion of ENGL-1A.*  
Introduction to the study of comparative politics by analyzing the political systems of select industrialized democracies, current/former communist states, and developing states. Focus on each state's unique ideological, social, economic, and historical factors, and an examination of how these factors impact their governments and politics. In addition to surveying democratic and non-democratic systems of governance, emphasis on the process of democratization. (C-ID POLS 130)  
Transfer: CSU; UC Grading: Letter grade only

**Online Class** [www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php)

22251 P.Tang Online hours Canvas

**PS-21 Urban Politics 3.00 UNITS**

Analysis of the politics of urban and suburban areas in the United States, other industrialized countries, and the Third World. Important issues such as unemployment, poverty, racism, and the impact of economic change will be examined.  
Transfer: CSU; UC Grading: Letter grade only

**Online Class** [www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php)

22254 M.Carter Online hours Canvas  
01/29/24-05/09/24 Last day to add: 02/02/24

SECTION INSTRUCTOR HOURS DAYS ROOM/LOCATION

**PS-25 Latino Politics 3.00 UNITS**

*Advisory: Completion of ENGL-1A.*  
Examination of Latino politics. Topics include: political influence, civil rights, discrimination, immigration, affirmative action, assimilation, acculturation, citizenship, political efficacy, voting affiliations and tendencies, diversity within the Latino community, and contemporary political issues affecting Latinos. Special emphasis on the growing political and economic impact of Latinos on the local, state, national, and international levels.  
Transfer: CSU; UC Grading: Letter grade only

**Online Class** [www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php)

22255 L.Bohon Online hours Canvas  
01/08/24-04/19/24 Last day to add: 01/12/24

## Psychology (PSYCH)

**PSYCH-1 Introduction to Psychology 3.00 UNITS**

*Advisory: Completion of GUID-2.*  
Psychology is the scientific study of behavior and mental processes. This introductory survey course explores major psychological theories and concepts, core empirical findings, and the methods used in psychological science. Topics include biological basis of behavior, perception, cognition and consciousness, learning, memory, emotion, motivation, developmental psychology, personality, social behavior, lifespan development, psychological disorders and their treatment, and applied psychology. May be offered as an Honors course. (C-ID PSY 110)  
Transfer: CSU; UC Grading: Letter grade only

**Online Class** [www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php)

21921 A.Douma Online hours Canvas  
32112 T.Moreira Online hours Canvas  
32113 I.Grey Online hours Canvas  
21904 M.Fitzpatrick Online hours Canvas

01/08/24-03/04/24 Last day to add: 01/12/24  
 Section 21904: Low-Cost Textbooks (below \$50).  
Section 21904: Fast-track class; see  
[www.chaffey.edu/programsacademics/fast-track.php](http://www.chaffey.edu/programsacademics/fast-track.php).

21906 M.Pace Online hours Canvas  
01/08/24-03/04/24 Last day to add: 01/12/24  
 Section 21906: Zero Textbook Costs (\$0).

Section 21906: Fast-track class; see  
[www.chaffey.edu/programsacademics/fast-track.php](http://www.chaffey.edu/programsacademics/fast-track.php).  
21907 K.Koenigshofer Online hours Canvas  
01/08/24-03/04/24 Last day to add: 01/12/24  
Section 21907: Fast-track class; see  
[www.chaffey.edu/programsacademics/fast-track.php](http://www.chaffey.edu/programsacademics/fast-track.php).

21940 N.Barbari Online hours Canvas  
01/08/24-04/19/24 Last day to add: 01/12/24  
 Section 21940: Zero Textbook Costs (\$0).

21913 E.Nuccio Online hours Canvas  
01/29/24-05/09/24 Last day to add: 02/02/24  
 Section 21913: Low-Cost Textbooks (below \$50).

21905 M.Fitzpatrick Online hours Canvas  
03/18/24-05/09/24 Last day to add: 03/22/24  
 Section 21905: Low-Cost Textbooks (below \$50).  
Section 21905: Fast-track class; see  
[www.chaffey.edu/programsacademics/fast-track.php](http://www.chaffey.edu/programsacademics/fast-track.php).

SECTION	INSTRUCTOR	HOURS	DAYS	ROOM/LOCATION
21908	A.Sadowski	Online hours		Canvas
		03/18/24-05/09/24		Last day to add: 03/22/24
	Section 21908: Low-Cost Textbooks (below \$50). Section 21908: Fast-track class; see <a href="http://www.chaffey.edu/programsacademics/fast-track.php">www.chaffey.edu/programsacademics/fast-track.php</a> .			
21909	A.Sadowski	Online hours		Canvas
		03/18/24-05/09/24		Last day to add: 03/22/24
	Section 21909: Low-Cost Textbooks (below \$50). Section 21909: Fast-track class; see <a href="http://www.chaffey.edu/programsacademics/fast-track.php">www.chaffey.edu/programsacademics/fast-track.php</a> .			
23827	J.Glass	Online hours		Canvas
		03/18/24-05/09/24		Last day to add: 03/22/24
	Section 23827: Zero Textbook Costs (\$0). Section 23827: Fast-track class; see <a href="http://www.chaffey.edu/programsacademics/fast-track.php">www.chaffey.edu/programsacademics/fast-track.php</a> .			
25154	M.Bagheri	Online hours		Canvas
		03/18/24-05/09/24		Last day to add: 03/22/24
	Section 25154: Zero Textbook Costs (\$0). Section 25154: Fast-track class; see <a href="http://www.chaffey.edu/programsacademics/fast-track.php">www.chaffey.edu/programsacademics/fast-track.php</a> .			

#### Rancho Cucamonga Campus and Online Class

32114	M.Jennings	12:30pm-1:45pm	W	SS-108
				and Online hours
				Canvas
	Section 32114: Hybrid class; see <a href="http://www.chaffey.edu/programsacademics/online-education.php">www.chaffey.edu/programsacademics/online-education.php</a> .			
21914	E.Lozano Castillo	9:00am-10:50am	M	SS-108
				and Online hours
				Canvas
		01/29/24-05/09/24		Last day to add: 02/02/24
	Section 21914: Hybrid class; see <a href="http://www.chaffey.edu/programsacademics/online-education.php">www.chaffey.edu/programsacademics/online-education.php</a> .			

#### Rancho Cucamonga Campus

33765	M.Fitzpatrick	9:30am-11:20am	TTH	WH-112
		01/09/24-04/18/24		Last day to add: 01/12/24
	Section 33765: Low-Cost Textbooks (below \$50).			
21920	N.Barbari	11:00am-12:50pm	TTH	SS-110
		01/09/24-04/18/24		Last day to add: 01/12/24
	Section 21920: Zero Textbook Costs (\$0).			
27504	M.Pace	11:00am-2:20pm	TTH	SS-108
		03/19/24-05/09/24		Last day to add: 03/22/24
	Section 27504: Zero Textbook Costs (\$0). Section 27504: Fast-track class; see <a href="http://www.chaffey.edu/programsacademics/fast-track.php">www.chaffey.edu/programsacademics/fast-track.php</a> .			

#### Chino Campus

32287	STAFF	9:30am-11:20am	MW	CHMB-262
		01/29/24-05/08/24		Last day to add: 02/02/24

#### Fontana Campus

32295	STAFF	9:30am-11:20am	TTH	FNAC-204
		01/30/24-05/09/24		Last day to add: 02/02/24

SECTION INSTRUCTOR HOURS DAYS ROOM/LOCATION

## PSYCH-5 Personal and Social Awareness 3.00 UNITS

*Prerequisite: PSYCH-1.*

This course is designed with an applied focus on factors affecting personal and social awareness. Topics such as culture, gender, ethnicity, historical context, and socioeconomic status are examined and viewed through various psychological perspectives and theoretical foundations. A broad understanding of how scientists, clinicians, and practitioners study and apply psychology is emphasized. (C-ID PSY 115)

Transfer: CSU; UC

Grading: Letter grade only

**Online Class** [www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php)

22038	J.Glass	Online hours		Canvas
22036	A.Sadowski	Online hours		Canvas
		01/08/24-03/04/24		Last day to add: 01/12/24
	Section 22036: Low-Cost Textbooks (below \$50). Section 22036: Fast-track class; see <a href="http://www.chaffey.edu/programsacademics/fast-track.php">www.chaffey.edu/programsacademics/fast-track.php</a> .			
23480	A.Sadowski	Online hours		Canvas
		03/18/24-05/09/24		Last day to add: 03/22/24
	Section 23480: Low-Cost Textbooks (below \$50). Section 23480: Fast-track class; see <a href="http://www.chaffey.edu/programsacademics/fast-track.php">www.chaffey.edu/programsacademics/fast-track.php</a> .			

#### Rancho Cucamonga Campus

22037	M.DiLorenzo	9:30am-1:15pm	F	WH-102
		02/02/24-05/03/24		Last day to add: 02/02/24

## PSYCH-20 Developmental Psych: Childhood and Adolescence 3.00 UNITS

*Prerequisite: PSYCH-1.*

Study of human development from conception through adolescence. The physical, social, and cognitive development of the growing child and adolescent are examined in light of contemporary research and theory.

Transfer: CSU; UC credit limitations

Grading: Letter grade only

**Online Class** [www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php)

22011	S.Orona	Online hours		Canvas
		01/08/24-03/04/24		Last day to add: 01/12/24
	Section 22011: Zero Textbook Costs (\$0). Section 22011: Fast-track class; see <a href="http://www.chaffey.edu/programsacademics/fast-track.php">www.chaffey.edu/programsacademics/fast-track.php</a> .			
22012	S.Orona	Online hours		Canvas
		01/29/24-05/09/24		Last day to add: 02/02/24
	Section 22012: Zero Textbook Costs (\$0).			

**PSYCH-25 Developmental Psychology: 3.00 UNITS**  
**Lifespan Development**

An overview of human development from conception through aging with particular emphasis on biological and environmental influences. Social, cognitive and physical changes in the growing child, adolescent and adult are examined in light of contemporary research and theory. (C-ID PSY 180)

Transfer: CSU; UC credit limitations Grading: Letter grade only

**Online Class** [www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php)

22019 C.Ward Online hours Canvas

22020 M.Fitzpatrick Online hours Canvas

 Section 22020: Low-Cost Textbooks (below \$50).

22021 STAFF Online hours Canvas

22013 M.Fitzpatrick Online hours Canvas

01/08/24-03/04/24 Last day to add: 01/12/24

 Section 22013: Low-Cost Textbooks (below \$50).

Section 22013: Fast-track class; see

[www.chaffey.edu/programsacademics/fast-track.php](http://www.chaffey.edu/programsacademics/fast-track.php).

22014 H.Lucas Online hours Canvas

01/08/24-03/04/24 Last day to add: 01/12/24

 Section 22014: Zero Textbook Costs (\$0).

Section 22014: Fast-track class; see

[www.chaffey.edu/programsacademics/fast-track.php](http://www.chaffey.edu/programsacademics/fast-track.php).

22025 M.Jennings Online hours Canvas

01/08/24-04/19/24 Last day to add: 01/12/24

22029 L.Gonzaga Online hours Canvas

01/29/24-05/09/24 Last day to add: 02/02/24

22015 M.Fitzpatrick Online hours Canvas

03/18/24-05/09/24 Last day to add: 03/22/24

 Section 22015: Low-Cost Textbooks (below \$50).

Section 22015: Fast-track class; see

[www.chaffey.edu/programsacademics/fast-track.php](http://www.chaffey.edu/programsacademics/fast-track.php).

22016 H.Lucas Online hours Canvas

03/18/24-05/09/24 Last day to add: 03/22/24

Section 22016: Fast-track class; see

[www.chaffey.edu/programsacademics/fast-track.php](http://www.chaffey.edu/programsacademics/fast-track.php).

24139 N.Milani Online hours Canvas

03/18/24-05/09/24 Last day to add: 03/22/24

 Section 24139: Zero Textbook Costs (\$0).

Section 24139: Fast-track class; see

[www.chaffey.edu/programsacademics/fast-track.php](http://www.chaffey.edu/programsacademics/fast-track.php).

25156 N.Milani Online hours Canvas

03/18/24-05/09/24 Last day to add: 03/22/24

 Section 25156: Zero Textbook Costs (\$0).

Section 25156: Fast-track class; see

[www.chaffey.edu/programsacademics/fast-track.php](http://www.chaffey.edu/programsacademics/fast-track.php).

**Fontana Campus and Online Class**

27506 M.Bagheri 9:30am-12:50pm M FNLC-124

and Online hours Canvas

03/18/24-05/09/24 Last day to add: 03/22/24

 Section 27506: Zero Textbook Costs (\$0).

Section 27506: Hybrid class; see

[www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php).

Section 27506: Fast-track class; see

[www.chaffey.edu/programsacademics/fast-track.php](http://www.chaffey.edu/programsacademics/fast-track.php).

**Rancho Cucamonga Campus**

22030 N.Barbari 8:00am-9:15am MW VSS-100

 Section 22030: Zero Textbook Costs (\$0).

22017 T.Moreira 11:00am-2:05pm TTH SS-103

01/09/24-02/29/24 Last day to add: 01/12/24

Section 22017: Fast-track class; see

[www.chaffey.edu/programsacademics/fast-track.php](http://www.chaffey.edu/programsacademics/fast-track.php).

22024 H.Lucas 9:30am-1:20pm F VSS-100

01/12/24-04/19/24 Last day to add: 01/12/24

 Section 22024: Zero Textbook Costs (\$0).

**Chino Campus**

32289 I.Grey 11:00am-2:20pm TTH CHMB-262

03/19/24-05/09/24 Last day to add: 03/22/24

Section 32289: Fast-track class; see

[www.chaffey.edu/programsacademics/fast-track.php](http://www.chaffey.edu/programsacademics/fast-track.php).

**PSYCH-41 Biological Psychology 3.00 UNITS**

*Prerequisite: PSYCH-1.*

Study of the biological basis of behavior. Topics include: basic neuroanatomy and neurophysiology; neurophysiological mechanisms in movement, sensation, perception, learning, memory, emotion, psychological disorders, language, and consciousness; scientific method as applied in the brain sciences; brain evolution; and the effects of discoveries in the neurosciences on modern views of human nature and theories of mind. (C-ID PSY 150)

Transfer: CSU; UC

Grading: Letter grade only

**Online Class** [www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php)

22035 N.Barbari Online hours Canvas

 Section 22035: Zero Textbook Costs (\$0).

22031 J.Glass Online hours Canvas

01/08/24-04/19/24 Last day to add: 01/12/24

22032 J.Glass Online hours Canvas

01/29/24-05/09/24 Last day to add: 02/02/24

**Rancho Cucamonga Campus**

22033 N.Barbari 9:30am-10:45am MW VSS-100

 Section 22033: Zero Textbook Costs (\$0).

**PSYCH-55 Abnormal Psychology 3.00 UNITS**

*Prerequisite: PSYCH-1.*

Introduction to psychopathology. Disorders of sensation, perception, emotions, and thinking, and their nature, causes, and effects on life. Analysis of attempts at alleviation, helping therapies, and problem intervention. (C-ID PSY 120)

Transfer: CSU; UC

Grading: Letter grade only

**Online Class** [www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php)

32256 E.Ruhland Online hours Canvas

01/08/24-03/04/24 Last day to add: 01/12/24

 Section 32256: Zero Textbook Costs (\$0).

Section 32256: Fast-track class; see

[www.chaffey.edu/programsacademics/fast-track.php](http://www.chaffey.edu/programsacademics/fast-track.php).

22041 J.Glass Online hours Canvas

01/08/24-04/19/24 Last day to add: 01/12/24

 Section 22041: Zero Textbook Costs (\$0).

22040 J.Glass Online hours Canvas

01/29/24-05/09/24 Last day to add: 02/02/24

 Section 22040: Zero Textbook Costs (\$0).

SECTION INSTRUCTOR HOURS DAYS ROOM/LOCATION

**Rancho Cucamonga Campus**

22039 A.Sadowski	11:00am-2:20pm TTH	VSS-100
03/19/24-05/09/24	Last day to add: 03/22/24	
 Section 22039: Low-Cost Textbooks (below \$50). Section 22039: Fast-track class; see <a href="http://www.chaffey.edu/programsacademics/fast-track.php">www.chaffey.edu/programsacademics/fast-track.php</a> .		

**PSYCH-65 Social Psychology 3.00 UNITS***Prerequisite: PSYCH-1.*

This course considers individual human behavior in relation to the social environment. The power of the situation, other individuals, and the social group will be examined. Emphasized topics include: aggression, prejudice and stereotypes, interpersonal attraction, attitudes and attitude change, conformity, group phenomena, gender roles, cultural norms, person perception, and social cognition. (C-ID PSY 170)

Transfer: CSU; UC Grading: Letter grade only

**Online Class** [www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php)

22045 M.DiLorenzo	Online hours	Canvas
22043 M.DiLorenzo	Online hours	Canvas
01/08/24-03/04/24	Last day to add: 01/12/24	
Section 22043: Fast-track class; see <a href="http://www.chaffey.edu/programsacademics/fast-track.php">www.chaffey.edu/programsacademics/fast-track.php</a> .		
32257 C.Thelus	Online hours	Canvas
01/08/24-04/19/24	Last day to add: 01/12/24	
 Section 32257: Zero Textbook Costs (\$0).		
22046 M.DiLorenzo	Online hours	Canvas
03/18/24-05/09/24	Last day to add: 03/22/24	
Section 22046: Fast-track class; see <a href="http://www.chaffey.edu/programsacademics/fast-track.php">www.chaffey.edu/programsacademics/fast-track.php</a> .		

**PSYCH-80 Research Methods in Psychology 4.00 UNITS***Prerequisite: PSYCH-1, and SCSCI-10 or STAT-10.*

Survey of research methods currently used in psychology: archival, naturalistic observation, case study, survey, and field and laboratory experiments. Designed for the psychology major and others who require familiarity with such research techniques. Emphasis on student participation in conducting research and analyzing data. (C-ID PSY 205B)

Transfer: CSU; UC Grading: Letter grade only

**Online Class** [www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php)

22051 K.Carlson	Online hours	Canvas
22047 M.DiLorenzo	Online hours	Canvas
01/08/24-04/19/24	Last day to add: 01/12/24	
22048 H.Lucas	Online hours	Canvas
01/29/24-05/09/24	Last day to add: 02/02/24	
 Section 22048: Zero Textbook Costs (\$0).		
34375 H.Lucas	Online hours	Canvas
01/29/24-05/09/24	Last day to add: 02/02/24	
 Section 34375: Zero Textbook Costs (\$0).		
34548 H.Lucas	Online hours	Canvas
01/29/24-05/09/24	Last day to add: 02/02/24	
 Section 34548: Zero Textbook Costs (\$0).		

SECTION INSTRUCTOR HOURS DAYS ROOM/LOCATION

**Rancho Cucamonga Campus and Online Class**

33764 N.Barbari	11:00am-12:15pm M and 12:30pm-1:45pm M and Online hours	VSS-100 VSS-100 Canvas
 Section 33764: Low-Cost Textbooks (below \$50). Section 33764: Hybrid class; see <a href="http://www.chaffey.edu/programsacademics/online-education.php">www.chaffey.edu/programsacademics/online-education.php</a> .		

**Public Health (PH)****PH-10 Personal Health and Wellness 3.00 UNITS**

This course focuses on the exploration of major health issues and behaviors in the various dimensions of health. Emphasis is placed on individual responsibility for personal health and the promotion of informed, positive health behaviors through a biopsychosocial perspective. Topics include nutrition, exercise, weight management, mental health, stress management, violence, substance abuse, reproductive health, disease prevention, aging, healthcare, and environmental hazards and safety. (C-ID PHS 100)

Transfer: CSU; UC Grading: Letter grade only

**Online Class** [www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php)

22972 J.Rocha Rangel	Online hours	Canvas
01/08/24-03/04/24	Last day to add: 01/12/24	
 Section 22972: Low-Cost Textbooks (below \$50). Section 22972: Fast-track class; see <a href="http://www.chaffey.edu/programsacademics/fast-track.php">www.chaffey.edu/programsacademics/fast-track.php</a> .		
33585 STAFF	Online hours	Canvas
01/08/24-03/04/24	Last day to add: 01/12/24	
Section 33585: Fast-track class; see <a href="http://www.chaffey.edu/programsacademics/fast-track.php">www.chaffey.edu/programsacademics/fast-track.php</a> .		
22973 J.Rocha Rangel	Online hours	Canvas
01/29/24-05/09/24	Last day to add: 02/02/24	
 Section 22973: Low-Cost Textbooks (below \$50).		
33587 STAFF	Online hours	Canvas
01/29/24-05/09/24	Last day to add: 02/02/24	
22971 F.Henry-Ala	Online hours	Canvas
03/18/24-05/09/24	Last day to add: 03/22/24	
 Section 22971: Zero Textbook Costs (\$0). Section 22971: Fast-track class; see <a href="http://www.chaffey.edu/programsacademics/fast-track.php">www.chaffey.edu/programsacademics/fast-track.php</a> .		
34205 STAFF	Online hours	Canvas
03/18/24-05/09/24	Last day to add: 03/22/24	
Section 34205: Fast-track class; see <a href="http://www.chaffey.edu/programsacademics/fast-track.php">www.chaffey.edu/programsacademics/fast-track.php</a> .		

**PH-20 Introduction to Public Health 3.00 UNITS**

This course provides an introduction to the discipline of Public Health. Students will gain an understanding of the basic concepts and terminologies of public health, and the history and accomplishments of public health officials and agencies. An overview of the functions of various public health professions and institutions, and an in-depth examination of the core public health disciplines is covered. Topics of the discipline include the epidemiology of infectious and chronic disease; prevention and control of diseases in the community including the analysis of the social determinants of health and strategies for eliminating disease, illness and health disparities among various populations; community organizing and health promotion programming; environmental health and safety; global health; and healthcare policy and management. (C-ID PHS 101)

Transfer: CSU; UC Grading: Letter grade only

SECTION INSTRUCTOR HOURS DAYS ROOM/LOCATION

**Online Class** [www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php)

33584 F.Henry-Ala	Online hours		Canvas
01/08/24-03/04/24	Last day to add: 01/12/24		
	Section 33584: Low-Cost Textbooks (below \$50). Section 33584: Fast-track class; see <a href="http://www.chaffey.edu/programsacademics/fast-track.php">www.chaffey.edu/programsacademics/fast-track.php</a> .		
34206 STAFF	Online hours		Canvas
01/08/24-03/04/24	Last day to add: 01/12/24		
	Section 34206: Fast-track class; see <a href="http://www.chaffey.edu/programsacademics/fast-track.php">www.chaffey.edu/programsacademics/fast-track.php</a> .		
33583 STAFF	Online hours		Canvas
01/29/24-05/09/24	Last day to add: 02/02/24		
	Section 33583: Zero Textbook Costs (\$0).		
22974 S.Davila	Online hours		Canvas
03/18/24-05/09/24	Last day to add: 03/22/24		
	Section 22974: Fast-track class; see <a href="http://www.chaffey.edu/programsacademics/fast-track.php">www.chaffey.edu/programsacademics/fast-track.php</a> .		
34207 STAFF	Online hours		Canvas
03/18/24-05/09/24	Last day to add: 03/22/24		
	Section 34207: Fast-track class; see <a href="http://www.chaffey.edu/programsacademics/fast-track.php">www.chaffey.edu/programsacademics/fast-track.php</a> .		

**Rancho Cucamonga Campus**

22975 S.Davila	1:00pm-4:25pm	M	HS-101
01/08/24-04/19/24	Last day to add: 01/12/24		
34213 STAFF	1:00pm-4:25pm	M	HS-101
01/29/24-05/09/24	Last day to add: 02/02/24		

**PH-40 Drugs, Health, and Society 3.00 UNITS**

This course provides an overview of the epidemiology and toxicology of substance abuse and its relevance to personal and public health. Students will be introduced to the concept of substance abuse and dependence, the definition of licit and illicit drugs, and the pharmacologic, neurologic and physiologic effects of selected substances on the human brain. Political, social and economic factors involved in the supply and demand for drugs will be discussed. Epidemiologic data on the prevalence, incidence, and trends of smoking, alcohol, prescription and other drug dependencies in the U.S. will be covered, as well as risk factors associated with the use and abuse of these substances. Current options for recovery and a survey of local resources will be reviewed. (C-ID PHS 103)

Transfer: CSU; UC Grading: Letter grade only

**Online Class** [www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php)

22978 U.Nwogu	Online hours		Canvas
03/18/24-05/09/24	Last day to add: 03/22/24		
	Section 22978: Fast-track class; see <a href="http://www.chaffey.edu/programsacademics/fast-track.php">www.chaffey.edu/programsacademics/fast-track.php</a> .		

SECTION INSTRUCTOR HOURS DAYS ROOM/LOCATION

**PH-497C Public Health Career Experience Internship 3.00 UNITS**

This course provides supervised work experience in public or private agencies, facilities, or organizations. Designed to apply public health knowledge, learn new skills, and provide career-related work experience in community situations. Instructor helps student with placement, and maintains contact with student throughout semester via online tools and resources.

Note: One course unit will equal 60 hours of volunteer/unpaid work OR one unit will equal 75 hours of paid work. Students may earn up to a total of 16 semester credit hours. Student repetition is allowed per Title 5 section 55253. May be taken two times.

Grading: Letter grade only

**Location(s) to be Determined**

33586 A.Davies	180-225 hours arranged work experience	OTHR
	Section 33586: Zero Textbook Costs (\$0). Section 33586: Instructor consent required.	

**Radiologic Technology (RADTEC)**

**RADTEC-25 Anatomy and Radiographic Positioning II 3.00 UNITS**

*Limitation on Enrollment: Successful completion of the first semester of the Radiologic Technology Program.*

*Prerequisite: RADTEC-10.*

*Corequisite: RADTEC-25L.*

This course provides a comprehensive study of radiographic positioning of the vertebral column, special studies, abdominal viscera, contrast studies, and upper airway. Procedural considerations for contrast studies, mobile and surgical radiography, and trauma will be addressed, as well as age-specific considerations, including pediatric and geriatric considerations. There will be an emphasis on associated anatomy, related introductory pathology, radiographic image analysis, communication, and patient care and safety. Radiation protection and evaluation of optimal diagnostic images are stressed. Laboratory experience complements the didactic portion. This course provides the knowledge base and cognitive skills necessary to perform standard and special radiographic procedures, with both cultural and physical conditions addressed. Instructor signature required.

Materials Fee: \$7.00

Transfer: CSU Grading: Letter grade only

**Rancho San Antonio Medical** 7777 Milliken Ave, Rancho Cucamonga, CA 91730

23017 J.Cathcart	12:00pm-2:50pm	M	RSAM-01
	Section 23017: Zero Textbook Costs (\$0). Section 23017: Instructor consent required.		

SECTION INSTRUCTOR HOURS DAYS ROOM/LOCATION

**RADTEC-25L Laboratory for Anatomy and Radiographic Positioning II 1.00 UNIT***Limitation on Enrollment: Successful completion of the first semester of the Radiologic Technology Program.**Prerequisite: RADTEC-10L.**Corequisite: RADTEC-25.*

This course provides a comprehensive study of applications of radiographic positioning of the vertebral column, special studies, abdominal viscera, abdomen and GI studies, and upper airway. Procedural considerations for contrast studies, mobile and surgical radiography, and trauma will be demonstrated and performed, as well as age-specific considerations, including pediatric and geriatric considerations. There will be an emphasis on associated anatomy, related introductory pathology, radiographic image analysis, communication, and patient care and safety. This course provides the knowledge base and cognitive skills necessary to perform standard and special radiographic procedures, with both cultural and physical conditions addressed, through role-play on simulated patients. Instructor signature required.

Materials Fee: \$6.00

Transfer: CSU

Grading: Letter grade only

**Rancho San Antonio Medical** 7777 Milliken Ave, Rancho Cucamonga, CA 9173032452 J.Cathcart 8:00am-10:50am T RSAM-01  
01/09/24-05/07/24 Last day to add: 01/22/24

Section 32452: Zero Textbook Costs (\$0).

Section 32452: Instructor consent required.

32453 STAFF 8:00am-10:50am T RSAM-01  
01/09/24-05/07/24 Last day to add: 01/22/24

Section 32453: Zero Textbook Costs (\$0).

Section 32453: Instructor consent required.

32454 J.Cathcart 12:00pm-2:50pm T RSAM-01  
01/09/24-05/07/24 Last day to add: 01/22/24

Section 32454: Zero Textbook Costs (\$0).

Section 32454: Instructor consent required.

32455 STAFF 12:00pm-2:50pm T RSAM-01  
01/09/24-05/07/24 Last day to add: 01/22/24

Section 32455: Zero Textbook Costs (\$0).

Section 32455: Instructor consent required.

**RADTEC-34 Radiographic Imaging 3.00 UNITS***Limitation on Enrollment: Successful completion of the first semester of the Radiologic Technology Program.**Prerequisite: RADTEC-20L.**Corequisite: RADTEC-34L.*

This course provides a comprehensive study of digital imaging systems, including purpose, design, image acquisition, processing, display, archival, and retrieval. A review of diagnostic radiology equipment components, function and operation is included, with emphasis on impact on image quality and patient exposure. X-ray tube circuitry and radiographic grids are studied in depth for purpose, design, function, and proper use. Students will explore the differences and similarities within various digital imaging detectors, including thin-film transistor arrays, charge-coupled devices, complementary metal oxide semiconductors, and photo-stimulable phosphor plates. An in-depth study of radiation protection, health physics, cell radiosensitivity, and radiobiologic effects in humans will be studied. Medical imaging quality management programs are explored, with analysis of HIS, RIS, DICOM and PACS as they relate to digital medical imaging. A brief introduction to fluoroscopy is included, in respect to fluoroscopic quality control.

SECTION INSTRUCTOR HOURS DAYS ROOM/LOCATION

The use of radiographic equipment and accessories is explored; laboratory experiments complement didactic instruction. Instructor signature required.

Materials Fee: \$7.00

Transfer: CSU

Grading: Letter grade only

**Rancho San Antonio Medical** 7777 Milliken Ave, Rancho Cucamonga, CA 91730

23207 M.Soto 8:00am-10:50am M RSAM-02



Section 23207: Zero Textbook Costs (\$0).

Section 23207: Instructor consent required.

**RADTEC-34L Laboratory for Radiographic Imaging 1.00 UNIT***Limitation on Enrollment: Successful completion of the first semester of the Radiologic Technology Program.**Prerequisite: RADTEC-20L.**Corequisite: RADTEC-34.*

This course provides a comprehensive study of the applications of digital imaging systems, including purpose, design, image acquisition, processing, display, archival, and retrieval. Through a process of discussion, demonstration, return demonstration, group sharing and evaluation, students apply radiation theories to the production of quality digital images. Exposure latitude is coupled with patient dose applications through the use of digital imaging equipment in the on-campus live radiography laboratory. The use and misuse of radiographic grids is evaluated, along with the performance and analysis of quality control tests. Beam restriction, centering sensitivity, acquisition errors, and post-processing capabilities of digital imaging are also explored. Image evaluation and critiques aid students in developing the required skills and critical thinking when utilizing digital imaging systems. Instructor signature required.

Materials Fee: \$26.00

Transfer: CSU

Grading: Letter grade only

**Rancho San Antonio Medical** 7777 Milliken Ave, Rancho Cucamonga, CA 9173032456 M.Soto 8:00am-10:50am T RSAM-02  
01/09/24-05/07/24 Last day to add: 01/22/24

Section 32456: Zero Textbook Costs (\$0).

Section 32456: Instructor consent required.

32457 STAFF 8:00am-10:50am T RSAM-02  
01/09/24-05/07/24 Last day to add: 01/22/24

Section 32457: Zero Textbook Costs (\$0).

Section 32457: Instructor consent required.

32458 M.Soto 12:00pm-2:50pm T RSAM-02  
01/09/24-05/07/24 Last day to add: 01/22/24

Section 32458: Zero Textbook Costs (\$0).

Section 32458: Instructor consent required.

32459 STAFF 12:00pm-2:50pm T RSAM-02  
01/09/24-05/07/24 Last day to add: 01/22/24

Section 32459: Zero Textbook Costs (\$0).

Section 32459: Instructor consent required.

**RADTEC-41 Radiographic Clinical Education II 7.00 UNITS**

*Limitation on Enrollment: Successful completion of the first semester of the Radiologic Technology Program.*

*Prerequisite: RADTEC-31.*

This course provides content and clinical practice experiences designed for sequential development, application, critical analysis, integration, synthesis, and evaluation of concepts and theories in the performance of radiologic procedures. Using structured, sequential, competency-based clinical assignments, concepts of team practice, patient-centered clinical practice and professional development are discussed, examined and evaluated. Emphasis is on patient care and assessment, competent performance of radiologic imaging and total quality management. Students will focus on the well-being of the patient prior to, during and following radiologic procedures. Students perform under direct and indirect supervision as appropriate, adhering to all policies and procedures in the Radiologic Technology Student Handbook. Instructor signature required.

Transfer: CSU

Grading: Letter grade only

**Clinical Location(s) to be Determined**

23214 J.Cathcart, 336-378 hours per term arranged CLIN

M.Batchelor, A.Dyer, R.Musharbash, J.Pascoe, & Y.Gomez

01/10/24-05/03/24 Last day to add: 01/31/24



Section 23214: Zero Textbook Costs (\$0).

Section 23214: Instructor consent required.

**RADTEC-71 Radiographic Clinical Education V 10.00 UNITS**

*Limitation on Enrollment: Successful completion of the 4th semester of the Radiologic Technology Program and in good standing.*

*Prerequisite: RADTEC-61.*

This course provides continued content and clinical practice designed for sequential development, application, critical analysis, integration, synthesis, and evaluation of concepts and theories in the performance of radiologic procedures. Using structured, sequential, competency-based clinical assignments, concepts of team practice, patient-centered clinical practice and professional development are discussed, examined and evaluated. Emphasis is on patient care and assessment, competent performance of radiologic imaging and total quality management. Students will focus on the well-being of the patient prior to, during and following radiologic procedures with increasingly independent performance. Students perform under direct and indirect supervision as appropriate, adhering to all policies and procedures in the Radiologic Technology Student Handbook. There is a secondary rotation for nine weeks to experience a new facility. Instructor signature required.

Transfer: CSU

Grading: Letter grade only

**Clinical Location(s) to be Determined**

23215 M.Soto, 480-540 hours per term arranged CLIN

R.Castillo, Y.Gomez, J.Pascoe, J.Cathcart, D.Hernandez, & S.Apprill

01/08/24-05/09/24 Last day to add: 01/31/24



Section 23215: Zero Textbook Costs (\$0).

Section 23215: Instructor consent required.

**RADTEC-77 Radiographic Pathology 3.00 UNITS**

*Limitation on Enrollment: Successful completion of the 4th semester of the Radiologic Technology Program and in good standing.*

This course provides an introduction to radiographic pathology, with theories of disease causation and the pathophysiologic disorders that compromise health systems. Concepts related to disease and etiological considerations are studied, with emphasis on radiographic appearance of disease and impact on technical factors. Definitions and terminology, causes of disease, radiologic pathology and implications for practice are explored. Radiologic pathology is studied in depth, covering definitions, etiology, examples, sites, complications, prognosis, radiographic appearance, procedural and technical considerations and appropriate imaging modality. Instructor signature required.

Materials Fee: \$4.00

Transfer: CSU

Grading: Letter grade only

**Rancho San Antonio Medical** 7777 Milliken Ave, Rancho Cucamonga, CA 91730

23213 M.Soto

8:00am-10:50am W

RSAM-01

Section 23213: Instructor consent required.

## Real Estate (RE)

**RE-410 Real Estate Principles 3.00 UNITS**

Fundamentals of real estate, covering basic laws and principles of California real estate. Gives understanding, background, and terminology necessary for advanced study in the specialized courses.

Grading: Letter grade only

**Online Class** [www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php)

32801 T.Durfield Online hours Canvas

01/08/24-03/04/24 Last day to add: 01/12/24



Section 32801: Low-Cost Textbooks (below \$50).

Section 32801: Fast-track class; see

[www.chaffey.edu/programsacademics/fast-track.php](http://www.chaffey.edu/programsacademics/fast-track.php).

33000 C.Byerly Online hours Canvas

01/08/24-03/04/24 Last day to add: 01/12/24

Section 33000: Fast-track class; see

[www.chaffey.edu/programsacademics/fast-track.php](http://www.chaffey.edu/programsacademics/fast-track.php).

32837 J.Darby Online hours Canvas

03/18/24-05/09/24 Last day to add: 03/22/24

Section 32837: Fast-track class; see

[www.chaffey.edu/programsacademics/fast-track.php](http://www.chaffey.edu/programsacademics/fast-track.php).

32842 J.Darby Online hours Canvas

03/18/24-05/09/24 Last day to add: 03/22/24

Section 32842: Fast-track class; see

[www.chaffey.edu/programsacademics/fast-track.php](http://www.chaffey.edu/programsacademics/fast-track.php).

SECTION INSTRUCTOR HOURS DAYS ROOM/LOCATION

**RE-415 Real Estate Practice 3.00 UNITS***Advisory: Completion of RE-410.*

Office procedures and practices of the broker and salesperson in the real estate business, including listing, prospecting, advertising, financing, exchanges, and sales techniques. Course is applicable toward the educational requirements for broker's license and real estate salesperson's license.

Grading: Letter grade only

**Online Class** [www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php)

32796 C.Martinez	Online hours	Canvas
01/08/24-03/04/24	Last day to add: 01/12/24	



Section 32796: Low-Cost Textbooks (below \$50).

Section 32796: Fast-track class; see

[www.chaffey.edu/programsacademics/fast-track.php](http://www.chaffey.edu/programsacademics/fast-track.php).

32797 L.Namazi	Online hours	Canvas
03/18/24-05/09/24	Last day to add: 03/22/24	

Section 32797: Fast-track class; see

[www.chaffey.edu/programsacademics/fast-track.php](http://www.chaffey.edu/programsacademics/fast-track.php).**RE-460 Real Estate Finance 3.00 UNITS***Advisory: Completion of RE-410.*

Analysis of real property financing. Topics include primary and secondary sources of real estate loans, mathematics and legal aspects of finance, role of government agencies, mortgage insurance and interest rates, credit reporting, real estate appraisal, and taxation. Course is applicable toward the educational requirements for broker's license and real estate salesperson's license.

Grading: Letter grade only

**Online Class** [www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php)

32795 C.Martinez	Online hours	Canvas
01/08/24-03/04/24	Last day to add: 01/12/24	



Section 32795: Low-Cost Textbooks (below \$50).

Section 32795: Fast-track class; see

[www.chaffey.edu/programsacademics/fast-track.php](http://www.chaffey.edu/programsacademics/fast-track.php).**RE-470 Real Estate Appraisal 3.00 UNITS***Prerequisite: RE-410 or current real estate license.*

Introductory course covering the purposes of appraisals, the appraisal process and approaches, and the methods and techniques used to determine the value of various types of property, with emphasis on the single-family residence. Course is applicable toward the educational requirements for broker's license and real estate salesperson's license.

Grading: Letter grade only

**Online Class** [www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php)

32794 C.Byerly	Online hours	Canvas
01/08/24-03/04/24	Last day to add: 01/12/24	

Section 32794: Fast-track class; see

[www.chaffey.edu/programsacademics/fast-track.php](http://www.chaffey.edu/programsacademics/fast-track.php).

SECTION INSTRUCTOR HOURS DAYS ROOM/LOCATION

**RE-472 Advanced Real Estate Appraisal 3.00 UNITS***Prerequisite: RE-470.*

Appraisal of residential apartment buildings, small office buildings, shopping centers, and industrial buildings. Course meets California real estate broker license requirements, and is accepted as 54 hours toward Office of Real Estate Appraisers (OREA) certificate-residential/certificate-general appraisal requirements.

Grading: Letter grade only

**Online Class** [www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php)

32793 C.Byerly	Online hours	Canvas
03/18/24-05/09/24	Last day to add: 03/22/24	

Section 32793: Fast-track class; see

[www.chaffey.edu/programsacademics/fast-track.php](http://www.chaffey.edu/programsacademics/fast-track.php).**RE-475 Real Estate Escrow 3.00 UNITS***Advisory: Completion of RE-410.*

Case method study of escrow procedures, including the actual processing of sale escrow. Topics include: encumbrances, interest adjustments, reconveyance, mortgages, insurance, taxes, fees, unique vocabulary, title policy types, drawing of documents, and other processing details pertinent to the handling of an escrow from inception to closing. Course applies towards the education requirements for broker's and real estate salesperson's licenses.

Grading: Letter grade only

**Online Class** [www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php)

32792 L.Namazi	Online hours	Canvas
03/18/24-05/09/24	Last day to add: 03/22/24	

Section 32792: Fast-track class; see

[www.chaffey.edu/programsacademics/fast-track.php](http://www.chaffey.edu/programsacademics/fast-track.php).**RE-486 Real Estate Property Management 3.00 UNITS**

Introduction to management of real estate property. Identification and analysis of functions, responsibilities, legal rights, liabilities, and leasing instruments of property management. Course is an elective for the California sales or broker's license.

Grading: Letter grade only

**Online Class** [www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php)

32791 L.Namazi	Online hours	Canvas
03/18/24-05/09/24	Last day to add: 03/22/24	

Section 32791: Fast-track class; see

[www.chaffey.edu/programsacademics/fast-track.php](http://www.chaffey.edu/programsacademics/fast-track.php).**RE-600 Leasing Basics I 0.00 UNITS**

Introductory course for property management with an overview of industry history, property management responsibilities, customer care skills, leasing basics, and marketing techniques.

Non-credit

Grading: Pass/No Pass

**Rancho Cucamonga Campus**

34509 N.Butler	9:00am-11:50am W	WH-112
01/10/24-01/24/24	Last day to add: 01/11/24	



Section 34509: Zero Textbook Costs (\$0).

SECTION INSTRUCTOR HOURS DAYS ROOM/LOCATION

**RE-601 Leasing Basics II 0.00 UNITS**

Prerequisite: RE-600.  
Continued exploration of introductory property management basics, including topics such as fair housing, the application process, and rental agreements.  
Non-credit Grading: Pass/No Pass

**Rancho Cucamonga Campus**

34517 N.Butler 9:00am-11:50am W WH-112  
01/31/24-02/14/24 Last day to add: 02/01/24  
 Section 34517: Zero Textbook Costs (\$0).

**RE-602 Intermediate Leasing and Property Management I 0.00 UNITS**

Prerequisite: RE-601.  
This course will prepare students to transition from leasing consultants to the assistant manager role. Topics such as general maintenance, basic financial terms, and rent collection will be covered.  
Non-credit Grading: Pass/No Pass

**Rancho Cucamonga Campus**

34518 N.Butler 9:00am-11:50am W WH-112  
02/21/24-03/06/24 Last day to add: 02/22/24  
 Section 34518: Zero Textbook Costs (\$0).

**RE-603 Intermediate Leasing and Property Management II 0.00 UNITS**

Prerequisite: RE-602.  
This is the second course in the intermediate leasing and property management series where students will learn about the move-out process, receive an introduction to affordable housing, and lecture on essential business skills.  
Non-credit Grading: Pass/No Pass

**Rancho Cucamonga Campus**

34519 N.Butler 9:00am-11:50am W WH-112  
03/20/24-04/03/24 Last day to add: 03/21/24  
 Section 34519: Zero Textbook Costs (\$0).

**RE-604 Advanced Leasing and Property Management I 0.00 UNITS**

Prerequisite: RE-603.  
This course will prepare students to transition from assistant managers to the community manager role. Students in this course will evaluate legal notices, common reports, the budgeting process, and risk management.  
Non-credit Grading: Pass/No Pass

**Rancho Cucamonga Campus**

34522 N.Butler 9:00am-11:50am W WH-112  
04/10/24-04/24/24 Last day to add: 04/11/24  
 Section 34522: Zero Textbook Costs (\$0).

SECTION INSTRUCTOR HOURS DAYS ROOM/LOCATION

**RE-605 Advanced Leasing and Property Management II 0.00 UNITS**

Prerequisite: RE-604.  
This is the second course in the advanced leasing and property management series that will prepare students to transition from assistant managers to the community manager role. For individuals who want to understand the fundamentals of managing a community and leading a team, including the development process, asset management, leadership 101, and emotional intelligence.  
Non-credit Grading: Pass/No Pass

**Rancho Cucamonga Campus**

34523 N.Butler 9:00am-11:50am W WH-112  
05/01/24-05/15/24 Last day to add: 05/02/24  
 Section 34523: Zero Textbook Costs (\$0).

## Social Science (scsci)

**SCSCI-10 Statistics for Social Science 4.00 UNITS**

Placement Level: Eligibility for MATH-25 as determined by the Chaffey College placement process.  
Survey of methods used to analyze and interpret data generated by scientific investigation. Purpose and application of statistics, frequency distributions and graphing, central tendency, variability, percentiles, standard scores, the normal distribution, regression, correlation, probability, hypothesis testing, simple and two-factor analysis of variance, and non-parametric techniques. The use of probability techniques, hypothesis testing, and predictive techniques to facilitate decision-making. Topics include descriptive statistics; probability and sampling distributions; statistical inference; correlation and linear regression; analysis of variance, chi-square and t-tests; and application of technology for statistical analysis, including the interpretation of the relevance of the statistical findings. Applications using data from disciplines including business, social sciences, psychology, life science, health science, and education. Use of computerized statistical packages (e.g. SPSS). (C-ID SOCI 125 and MATH 110)  
Transfer: CSU; UC credit limitations Grading: Letter grade only

**Online Class** [www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php)

- 21271 S.Gomez Online hours Canvas  
 Section 21271: Low-Cost Textbooks (below \$50).
- 21273 S.Gomez Online hours Canvas  
 Section 21273: Low-Cost Textbooks (below \$50).
- 21278 M.Vincent Online hours Canvas
- 24023 M.Vincent Online hours Canvas
- 21274 D.Fell Online hours Canvas  
01/08/24-04/19/24 Last day to add: 01/12/24
- 21280 N.Leon Online hours Canvas  
01/08/24-04/19/24 Last day to add: 01/12/24  
 Section 21280: Low-Cost Textbooks (below \$50).
- 24382 N.Leon Online hours Canvas  
01/29/24-05/09/24 Last day to add: 02/02/24  
 Section 24382: Low-Cost Textbooks (below \$50).
- 31659 J.Buchanan Online hours Canvas  
01/29/24-05/09/24 Last day to add: 02/02/24  
 Section 31659: Low-Cost Textbooks (below \$50).

SECTION INSTRUCTOR HOURS DAYS ROOM/LOCATION

**Rancho Cucamonga Campus**31630 S.Gomez 8:00am-9:15am MW VSS-205  
and 9:30am-10:45am MW VSS-205 Section 31630: Low-Cost Textbooks (below \$50).21277 M.Vincent 11:00am-12:15pm MW VSS-205  
and 12:30pm-1:45pm MW VSS-20524022 M.Vincent 3:30pm-4:45pm MW VSS-205  
and 5:00pm-6:15pm MW VSS-20531631 S.Gomez 8:00am-9:15am TTH VSS-205  
and 9:30am-10:45am TTH VSS-205 Section 31631: Low-Cost Textbooks (below \$50).31638 N.Leon 11:00am-12:15pm TTH VSS-205  
and 12:30pm-1:45pm TTH VSS-205 Section 31638: Low-Cost Textbooks (below \$50).**SCSCI-17 Human Sexuality 3.00 UNITS***Advisory: Completion of one or more behavioral science courses.*

Interdisciplinary introduction to human sexuality, with an emphasis on sexual values, sexual communication, and sexual relationships. Includes physiological, cross-cultural, historical, sociological, and psychological information, as well as an evaluation of sex research. Note: Nurses earn 54 hours of CE credit: BRN #00426.

Transfer: CSU; UC Grading: Letter grade only

**Online Class** [www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php)21283 L.DeVillers Online hours Canvas  
03/18/24-05/09/24 Last day to add: 03/22/24 Section 21283: Low-Cost Textbooks (below \$50).Section 21283: Fast-track class; see  
[www.chaffey.edu/programsacademics/fast-track.php](http://www.chaffey.edu/programsacademics/fast-track.php).**Rancho Cucamonga Campus**21282 J.Glass 9:00am-10:50am TTH SS-101  
01/09/24-04/18/24 Last day to add: 01/12/24

## Sociology (soc)

**SOC-10 Introduction to Sociology 3.00 UNITS***Placement Level: Eligibility for ENGL-1A as determined by the Chaffey College placement process.**Advisory: Completion of ESL-475.*

This class introduces students to basic concepts, theoretical approaches and methods employed in Sociology. This class will examine, analyze and explain social structure, group membership and dynamics, socialization and the self, social stratification, culture and diversity, social change and globalization. Students should be able to apply the sociological framework to everyday life upon taking this course. (C-ID SOCI-110)

Transfer: CSU; UC Grading: Letter grade only

**Online Class** [www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php)21967 T.Ubovich Online hours Canvas  
 Section 21967: Low-Cost Textbooks (below \$50).21969 G.Yoshioka Mora Online hours Canvas  
21960 P.Snyder Online hours Canvas

01/08/24-03/04/24 Last day to add: 01/12/24

 Section 219960: Zero Textbook Costs (\$0).  
Section 21960: Fast-track class; see  
[www.chaffey.edu/programsacademics/fast-track.php](http://www.chaffey.edu/programsacademics/fast-track.php).

SECTION INSTRUCTOR HOURS DAYS ROOM/LOCATION

21961 P.Snyder Online hours Canvas  
01/08/24-03/04/24 Last day to add: 01/12/24 Section 21961: Zero Textbook Costs (\$0).  
Section 21961: Fast-track class; see  
[www.chaffey.edu/programsacademics/fast-track.php](http://www.chaffey.edu/programsacademics/fast-track.php).21962 J.Song Online hours Canvas  
01/08/24-03/04/24 Last day to add: 01/12/24Section 21962: Fast-track class; see  
[www.chaffey.edu/programsacademics/fast-track.php](http://www.chaffey.edu/programsacademics/fast-track.php).32479 D.Gutknecht Online hours Canvas  
01/08/24-04/19/24 Last day to add: 01/12/24 Section 32479: Low-Cost Textbooks (below \$50).32337 J.Moronez Online hours Canvas  
01/08/24-04/19/24 Last day to add: 01/12/24 Section 32337: Zero Textbook Costs (\$0).21972 A.Guaracha Online hours Canvas  
01/08/24-04/19/24 Last day to add: 01/12/2421975 K.Lindleaf Online hours Canvas  
01/29/24-05/09/24 Last day to add: 02/02/24 Section 21975: Zero Textbook Costs (\$0).32328 N.McCool Online hours Canvas  
01/29/24-05/09/24 Last day to add: 02/02/2421963 P.Snyder Online hours Canvas  
03/18/24-05/09/24 Last day to add: 03/22/24 Section 21963: Zero Textbook Costs (\$0).  
Section 21963: Fast-track class; see  
[www.chaffey.edu/programsacademics/fast-track.php](http://www.chaffey.edu/programsacademics/fast-track.php).21964 J.Song Online hours Canvas  
03/18/24-05/09/24 Last day to add: 03/22/24Section 21964: Fast-track class; see  
[www.chaffey.edu/programsacademics/fast-track.php](http://www.chaffey.edu/programsacademics/fast-track.php).21965 J.Song Online hours Canvas  
03/18/24-05/09/24 Last day to add: 03/22/24Section 21965: Fast-track class; see  
[www.chaffey.edu/programsacademics/fast-track.php](http://www.chaffey.edu/programsacademics/fast-track.php).**Rancho Cucamonga Campus and Online Class**32480 G.Cicchelli 11:00am-12:50pm T VSS-109  
and Online hours Canvas

01/08/24-04/19/24 Last day to add: 01/12/24

 Section 32480: Zero Textbook Costs (\$0).  
Section 32480: Hybrid class; see  
[www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php).**Rancho Cucamonga Campus**21970 STAFF 8:00am-9:15am MW SS-101  
 Section 21970: Low-Cost Textbooks (below \$50).21974 A.Guaracha 9:30am-10:45am MW SS-101  
21973 K.Lindleaf 9:30am-11:20am MW SS-101

01/08/24-04/17/24 Last day to add: 01/12/24

 Section 21973: Zero Textbook Costs (\$0).23830 N.Crook 11:00am-2:05pm TTH SS-108  
01/09/24-02/29/24 Last day to add: 01/12/24 Section 23830: Zero Textbook Costs (\$0).  
Section 23830: Fast-track class; see  
[www.chaffey.edu/programsacademics/fast-track.php](http://www.chaffey.edu/programsacademics/fast-track.php).24822 P.Snyder 11:00am-12:50pm TTH WH-102  
01/30/24-05/09/24 Last day to add: 02/02/24 Section 24822: Zero Textbook Costs (\$0).

SECTION INSTRUCTOR HOURS DAYS ROOM/LOCATION

**Chino Campus**

28436 D.Gutknecht 12:30pm-2:20pm TTH CHMB-263  
 01/09/24-04/18/24 Last day to add: 01/12/24  
 Section 28436: Low-Cost Textbooks (below \$50).

**SOC-14 Sociology of Gender 3.00 UNITS**

*Advisory: Completion of SOC-10.*  
 Gender roles and statuses in society. Topics include historical constructs and practices; sex and gender stratification; cross-cultural variances; impact of political and economic changes on societal expectations, family dynamics, education and laws; socialization processes; media influences; as well as sex and gender debates.  
 Transfer: CSU; UC Grading: Letter grade only

**Honors Class Online** [www.chaffey.edu/programsacademics/honors.php](http://www.chaffey.edu/programsacademics/honors.php)

21981 J.Song Online hours Canvas  
 Section 21981: Honors class; see  
[www.chaffey.edu/programsacademics/honors.php](http://www.chaffey.edu/programsacademics/honors.php).

**SOC-15 Ethnic and Race Relations: U.S. and Global Perspectives 3.00 UNITS**

*Advisory: Completion of SOC-10.*  
 Application of major sociological theories and concepts to the examination of ethnic and race relations in the United States and the world, with detailed focus on the four major U.S. ethnic groups: African-American, Latino-American, Asian-American, and Native American. Scrutiny of historical, socioeconomic, and gender influence on inter-group relations. Examination of the cultural, political, and economic practices and institutions that support or challenge racism, racial and ethnic inequalities, as well as patterns of interaction between various racial and ethnic groups. Significance of contemporary multiculturalism, and its relation to racism, ethnocentrism, and sexism. (C-ID SOCI 150)  
 Transfer: CSU; UC Grading: Letter grade only

**Online Class** [www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php)

25596 A.Guaracha Online hours Canvas  
 01/08/24-04/19/24 Last day to add: 01/12/24  
 32321 A.Guaracha Online hours Canvas  
 03/18/24-05/09/24 Last day to add: 03/22/24  
 Section 32321: Fast-track class; see  
[www.chaffey.edu/programsacademics/fast-track.php](http://www.chaffey.edu/programsacademics/fast-track.php).

**Rancho Cucamonga Campus**

32322 A.Guaracha 11:00am-12:15pm MW SS-101

**SOC-16 Marriage, Family, and Relationships 3.00 UNITS**

Sociological analysis of family as a social institution, including historical and recent changes, contemporary nature, and socio-cultural and economic forces shaping these changes. Topics include romantic love, mate selection, gender roles, communication, sexuality, parenting, divorce, single-parent families, remarriage, cohabitation, variations in relationships, changes in the definition of relationships over time, and abusive relationships. Emphasis on the application of theory, research and social factors that shape the familial experience. (C-ID SOCI 130)  
 Transfer: CSU; UC Grading: Letter grade only

SECTION INSTRUCTOR HOURS DAYS ROOM/LOCATION

**Online Class** [www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php)

32482 I.Jraisat Online hours Canvas  
 Section 32482: Zero Textbook Costs (\$0).  
 32483 S.Vann Online hours Canvas  
 21984 N.McCool Online hours Canvas  
 01/08/24-03/04/24 Last day to add: 01/12/24  
 Section 21984: Fast-track class; see  
[www.chaffey.edu/programsacademics/fast-track.php](http://www.chaffey.edu/programsacademics/fast-track.php).  
 21987 N.Crook Online hours Canvas  
 01/08/24-04/19/24 Last day to add: 01/12/24  
 Section 21987: Zero Textbook Costs (\$0).  
 32484 R.Decter Online hours Canvas  
 01/29/24-05/09/24 Last day to add: 02/02/24  
 Section 32484: Zero Textbook Costs (\$0).  
 21994 I.Jraisat Online hours Canvas  
 03/18/24-05/09/24 Last day to add: 03/22/24  
 Section 21994: Zero Textbook Costs (\$0).  
 Section 21994: Fast-track class; see  
[www.chaffey.edu/programsacademics/fast-track.php](http://www.chaffey.edu/programsacademics/fast-track.php).  
 21985 N.McCool Online hours Canvas  
 03/18/24-05/09/24 Last day to add: 03/22/24  
 Section 21985: Fast-track class; see  
[www.chaffey.edu/programsacademics/fast-track.php](http://www.chaffey.edu/programsacademics/fast-track.php).

**Rancho Cucamonga Campus**

21993 J.Song 11:00am-2:05pm TTH SS-105  
 01/09/24-02/29/24 Last day to add: 01/12/24  
 Section 21993: Fast-track class; see  
[www.chaffey.edu/programsacademics/fast-track.php](http://www.chaffey.edu/programsacademics/fast-track.php).  
 21986 N.McCool 9:00am-10:50am TTH SS-105  
 01/30/24-05/09/24 Last day to add: 02/02/24

**SOC-18 Sociology of Aging 3.00 UNITS**

*Advisory: Completion of SOC-10.*  
 Social, cultural, and policy issues for an aging society. Diversity in the experience of aging: cultural, economic, gender, and ethnic differences. Age and aging as social constructs. Life-long age status and role expectations. Society's response to an increasingly aged population. May be offered as an Honors course.  
 Transfer: CSU; UC credit limitations Grading: Letter grade only

**Online Class** [www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php)

22000 R.O'Dell Online hours Canvas  
 21999 G.Cicchelli Online hours Canvas  
 03/18/24-05/09/24 Last day to add: 03/22/24  
 Section 21999: Low-Cost Textbooks (below \$50).  
 Section 21999: Fast-track class; see  
[www.chaffey.edu/programsacademics/fast-track.php](http://www.chaffey.edu/programsacademics/fast-track.php).

SECTION INSTRUCTOR HOURS DAYS ROOM/LOCATION

**SOC-25 Study of Mexican American and Latin American People in the United States 3.00 UNITS**

Survey of Chicano/Latino people in the United States; examining race, ethnicity, gender and sexuality, social class, history, politics, institutional discrimination, culture, migration and globalization, literature, and the arts.

Transfer: CSU; UC Grading: Letter grade only

**Online Class** [www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php)

22001 J.Simmers Online hours Canvas

**SOC-32 Introduction to Women Studies 3.00 UNITS**

Introduction to the origins, purpose, subject matter, and methods of Women's Studies and to feminist perspectives on a range of social issues affecting women of diverse backgrounds. Study of gender and its intersections with race, class, sexuality, dis/ability, age, religion, and other systems of difference.

Transfer: CSU; UC Grading: Letter grade only

**Online Class** [www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php)

32338 J.Moronez Online hours Canvas  
01/08/24-04/19/24 Last day to add: 01/12/24

 Section 32338: Low-Cost Textbooks (below \$50).

**SOC-33 Introduction to Social Justice Studies 3.00 UNITS**

Inter-disciplinary study of dominant and minority group relations, with emphasis placed on sociological perspectives. Examines the emergence of social justice movements to address oppression on the basis of race, sex, religion, gender, social class and ability in the United States to provide a basis for a better understanding of the socio-economic, cultural and political conditions among key social groups. (C-ID SJS 110)

Transfer: CSU; UC Grading: Letter grade only

**Online Class** [www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php)

22004 J.Moronez Online hours Canvas  
32339 J.Moronez Online hours Canvas  
03/18/24-05/09/24 Last day to add: 03/22/24

 Section 32339: Low-Cost Textbooks (below \$50).

Section 32339: Fast-track class; see  
[www.chaffey.edu/programsacademics/fast-track.php](http://www.chaffey.edu/programsacademics/fast-track.php).

**SOC-70 Social Problems 3.00 UNITS**

*Advisory: Completion of SOC-10.*

An examination of contemporary social problems with emphasis on how issues come to be defined as social problems, the causes and consequences of social problems, as well as an evaluation of solutions. (C-ID SOCI 115)

Transfer: CSU; UC Grading: Letter grade only

**Online Class** [www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php)

22005 J.Moss Online hours Canvas  
01/29/24-05/09/24 Last day to add: 02/02/24

 Section 22005: Low-Cost Textbooks (below \$50).

SECTION INSTRUCTOR HOURS DAYS ROOM/LOCATION

22006 J.Moss Online hours Canvas  
03/18/24-05/09/24 Last day to add: 03/22/24  
Section 22006: Fast-track class; see  
[www.chaffey.edu/programsacademics/fast-track.php](http://www.chaffey.edu/programsacademics/fast-track.php).

**SOC-80 Introduction to Research Methods in Sociology 4.00 UNITS**

*Prerequisite: SOC-10.*

*Advisory: Completion of SCSCI-10.*

Survey of research methods from a sociological perspective - to understand and explain how social forces affect groups within a society. Includes attention to the nature of sociological theory, hypotheses, variables, and ethics of research. Sociological research dealing with quantitative data such as surveys and experiments; qualitative data, such as participant observation, in-depth interviews, case studies, and ethnography; secondary analysis, such as comparative historical research, census analysis, and content analysis. Designed for the sociology major and others who require familiarity with sociological research techniques. Emphasis on student participation in conducting research, analyzing data from a variety of methodological approaches. (C-ID SOCI 120)

Transfer: CSU; UC Grading: Letter grade only

**Rancho Cucamonga Campus and Online Class**

22010 N.McCool 11:00am-12:50pm TH SS-101  
and Online hours Canvas

Section 22010: Hybrid class; see

[www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php).

## Spanish (SPAN)

For help choosing the Spanish course that best meets your needs and current skill level, visit <https://www.chaffey.edu/acc/acd/acd-academic/spanish.php>.

**SPAN-1 Elementary Spanish I 4.00 UNITS**

This introductory course teaches beginning language acquisition in a cultural context through listening, speaking, reading and writing. The students will interact with authentic language in cultural context. This course corresponds to the first year of high school Spanish. Spanish 1 is not recommended for heritage (native) speakers of Spanish. This course may also require completion of supplemental assignments. (C-ID SPAN 100)

Transfer: CSU; UC Grading: Letter grade only

**Online Class** [www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php)

21626 V.Tirado Online hours Canvas  
21634 H.Ho Online hours Canvas

01/08/24-03/04/24 Last day to add: 01/12/24

Section 21634: Fast-track class; see  
[www.chaffey.edu/programsacademics/fast-track.php](http://www.chaffey.edu/programsacademics/fast-track.php).

21638 B.Martinez Online hours Canvas  
01/08/24-03/04/24 Last day to add: 01/12/24

Section 21638: Fast-track class; see  
[www.chaffey.edu/programsacademics/fast-track.php](http://www.chaffey.edu/programsacademics/fast-track.php).

21632 STAFF Online hours Canvas  
01/29/24-05/09/24 Last day to add: 02/02/24

21633 STAFF Online hours Canvas  
01/29/24-05/09/24 Last day to add: 02/02/24

SECTION	INSTRUCTOR	HOURS	DAYS	ROOM/LOCATION
21639	STAFF	Online hours		Canvas
	01/29/24-05/09/24	Last day to add: 02/02/24		
21640	STAFF	Online hours		Canvas
	01/29/24-05/09/24	Last day to add: 02/02/24		
21641	STAFF	Online hours		Canvas
	01/29/24-05/09/24	Last day to add: 02/02/24		
21642	STAFF	Online hours		Canvas
	01/29/24-05/09/24	Last day to add: 02/02/24		
21635	STAFF	Online hours		Canvas
	03/18/24-05/09/24	Last day to add: 03/22/24		
Section 21635: Fast-track class; see www.chaffey.edu/programsacademics/fast-track.php.				

**Rancho Cucamonga Campus and Online Class**

21637	R.Hanna	10:00am-11:50am	T	LA-104
		and Online hours		Canvas
Section 21637: Hybrid class; see www.chaffey.edu/programsacademics/online-education.php.				
21646	R.Hanna	2:00pm-3:50pm	T	LA-104
		and Online hours		Canvas
Section 21646: Hybrid class; see www.chaffey.edu/programsacademics/online-education.php.				
34410	L.Ordonez	8:00am-9:50am	TH	LA-103
		and Online hours		Canvas
Section 34410: Hybrid class; see www.chaffey.edu/programsacademics/online-education.php.				
21627	T.Jenkins	10:00am-11:50am	TH	LA-104
		and Online hours		Canvas
Section 21627: Hybrid class; see www.chaffey.edu/programsacademics/online-education.php.				
21636	T.Jenkins	12:00pm-1:50pm	TH	LA-104
		and Online hours		Canvas
Section 21636: Hybrid class; see www.chaffey.edu/programsacademics/online-education.php.				
33393	I.Vejar	11:00am-1:50pm	M	LA-103
		and Online hours		Canvas
	01/29/24-05/09/24	Last day to add: 02/02/24		
Section 33393: Hybrid class; see www.chaffey.edu/programsacademics/online-education.php.				
33178	A.Corona	7:00pm-9:25pm	T	LA-104
		and Online hours		Canvas
	01/29/24-05/09/24	Last day to add: 02/02/24		
Section 33178: Hybrid class; see www.chaffey.edu/programsacademics/online-education.php.				
33174	V.Tirado	11:00am-1:15pm	W	LA-103
		and Online hours		Canvas
	01/29/24-05/09/24	Last day to add: 02/02/24		
Section 33174: Hybrid class; see www.chaffey.edu/programsacademics/online-education.php.				
33177	V.Garcia	2:30pm-4:45pm	TH	LA-103
		and Online hours		Canvas
	01/29/24-05/09/24	Last day to add: 02/02/24		
Section 33177: Hybrid class; see www.chaffey.edu/programsacademics/online-education.php.				

**Chino Campus and Online Class**

34469	N.Guillen	11:00am-1:50pm	M	CHMB-245
		and Online hours		Canvas
	01/29/24-05/09/24	Last day to add: 02/02/24		
Section 34469: Hybrid class; see www.chaffey.edu/programsacademics/online-education.php.				

SECTION	INSTRUCTOR	HOURS	DAYS	ROOM/LOCATION
34471	R.Vidal	7:00pm-9:15pm	W	CHMB-245
		and Online hours		Canvas
	01/29/24-05/09/24	Last day to add: 02/02/24		
Section 34471: Hybrid class; see www.chaffey.edu/programsacademics/online-education.php.				

**Rancho Cucamonga Campus**

33176	I.Vejar	2:30pm-4:55pm	MW	LA-101
		Last day to add: 02/02/24		

**Fontana Campus**

24479	D.Garcia	6:00pm-7:50pm	MW	FNAC-206
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**SPAN-2 Elementary Spanish II 4.00 UNITS**

*Prerequisite: SPAN-1 or one year of high school Spanish.*

This course continues to teach language acquisition in a cultural context through listening, speaking, reading and writing at the second semester level. The students will continue to interact with authentic language in cultural context. This course corresponds to the second year of high school Spanish. SPAN-2 is not recommended for heritage (native) speakers of Spanish. This course may also require completion of supplemental assignments. (C-ID SPAN 110)

Transfer: CSU; UC

Grading: Letter grade only

**Online Class** www.chaffey.edu/programsacademics/online-education.php

21878	C.Drumond	Online hours		Canvas
	01/29/24-05/09/24	Last day to add: 02/02/24		
21879	STAFF	Online hours		Canvas
	01/29/24-05/09/24	Last day to add: 02/02/24		
21884	STAFF	Online hours		Canvas
	01/29/24-05/09/24	Last day to add: 02/02/24		

**Rancho Cucamonga Campus and Online Class**

33394	M.Barceñas-Mooradian	11:00am-1:50pm	M	LA-104
		and Online hours		Canvas
	01/29/24-05/09/24	Last day to add: 02/02/24		
Section 33394: Hybrid class; see www.chaffey.edu/programsacademics/online-education.php.				
21880	V.Tirado	11:00am-1:25pm	T	LA-103
		and Online hours		Canvas
	01/29/24-05/09/24	Last day to add: 02/02/24		
Section 21880: Hybrid class; see www.chaffey.edu/programsacademics/online-education.php.				
21888	C.Lin	2:30pm-4:45pm	W	LA-103
		and Online hours		Canvas
	01/29/24-05/09/24	Last day to add: 02/02/24		
Section 21888: Hybrid class; see www.chaffey.edu/programsacademics/online-education.php.				

**Fontana Campus and Online Class**

34472	A.Corona	2:30pm-4:45pm	TH	FNAC-206
		and Online hours		Canvas
	01/29/24-05/09/24	Last day to add: 02/02/24		
Section 34472: Hybrid class; see www.chaffey.edu/programsacademics/online-education.php.				

**Rancho Cucamonga Campus**

21885	STAFF	7:00pm-9:25pm	MW	LA-104
		Last day to add: 02/02/24		

SECTION INSTRUCTOR HOURS DAYS ROOM/LOCATION

**SPAN-3 Intermediate Spanish I 4.00 UNITS***Prerequisite: SPAN-2 or two years of high school Spanish.*

This course teaches culture and facilitates language acquisition through listening, speaking, reading and writing. Students will continue to interact with authentic language in context. Content is expanded beyond "survival" needs of the immediate environment in order to express personal meaning and to apply different strategies and techniques to go beyond casual conversation and express opinions, make suggestions on familiar topics, as well as some abstract issues and plans. Students demonstrate an increased awareness of cultural norms, values, and culturally relevant appropriate customs and events. Accuracy becomes quite high for high frequency structures and vocabulary but more complex discourse is still developing and requires a somewhat sympathetic listener or reader. Students will demonstrate the ability to think critically by analyzing linguistic structures and reflecting on and making cross-cultural comparisons. This course is taught primarily in Spanish. This course may also require completion of supplemental assignments. (C-ID SPAN 200)

Transfer: CSU; UC

Grading: Letter grade only

**Online Class** [www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php)

21889 H.Ocegueda	Online hours	Canvas
01/29/24-05/09/24	Last day to add: 02/02/24	

**Rancho Cucamonga Campus and Online Class**

21890 T.Jenkins	2:30pm-4:55pm T	LA-101
	and Online hours	Canvas
01/29/24-05/09/24	Last day to add: 02/02/24	
Section 21890: Hybrid class; see <a href="http://www.chaffey.edu/programsacademics/online-education.php">www.chaffey.edu/programsacademics/online-education.php</a> .		

**SPAN-3SS Spanish for Heritage Speakers I 4.00 UNITS***Prerequisite: SPAN-2 or department-determined equivalency (visit <https://www.chaffey.edu/acc/acd/acd-academic/spanish-3ss.php> to provide evidence to challenge this prerequisite).*

This course is designed for heritage speakers of Spanish or other linguistically qualified students. It provides instruction that builds upon the existing reading, writing, speaking, and listening skills and the cultural heritage and knowledge of these students. The course will increase awareness of linguistic registers and correct diacritical marks and their correct uses. This course introduces the student to the geography, history, and culture of the Spanish-speaking world and encourages students to analyze and appreciate the important literary, philosophical, and historical texts to build global cultural competence. This course is conducted entirely in Spanish. (C-ID SPAN 220)

Transfer: CSU; UC

Grading: Letter grade only

**Online Class** [www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php)

21895 V.Tirado	Online hours	Canvas
01/29/24-05/09/24	Last day to add: 02/02/24	
33184 STAFF	Online hours	Canvas
03/18/24-05/09/24	Last day to add: 03/22/24	
Section 33184: Fast-track class; see <a href="http://www.chaffey.edu/programsacademics/fast-track.php">www.chaffey.edu/programsacademics/fast-track.php</a> .		

SECTION INSTRUCTOR HOURS DAYS ROOM/LOCATION

**Rancho Cucamonga Campus and Online Class**

34473 R.Vidal	2:30pm-4:45pm W	LA-104
	and Online hours	Canvas
01/29/24-05/09/24	Last day to add: 02/02/24	
Section 34473: Hybrid class; see <a href="http://www.chaffey.edu/programsacademics/online-education.php">www.chaffey.edu/programsacademics/online-education.php</a> .		

**SPAN-4 Intermediate Spanish II 4.00 UNITS***Prerequisite: SPAN-3.*

This course continues to expand upon culture and facilitate language acquisition through listening, speaking, reading and writing. Students will interact with more sophisticated authentic language in context. Content continues to expand in order to express more complex ideas in order to express personal meaning and to apply different strategies and techniques to go beyond casual conversation and express opinions, make suggestions on familiar topics, as well as some abstract issues and plans. Students demonstrate an increased awareness of cultural norms, values, and culturally relevant appropriate customs and events. Accuracy becomes quite high for high frequency structures and vocabulary but more complex discourse is still developing and requires a somewhat sympathetic listener or reader. Students will continue to demonstrate the ability to think critically by analyzing linguistic structures and reflecting on and making cross-cultural comparisons. This course is taught primarily in Spanish. This course may also require completion of supplemental assignments. (C-ID SPAN 210)

Transfer: CSU; UC

Grading: Letter grade only

**Rancho Cucamonga Campus and Online Class**

33186 R.Hanna	11:00am-1:15pm TH	LA-103
	and Online hours	Canvas
01/29/24-05/09/24	Last day to add: 02/02/24	
Section 33186: Hybrid class; see <a href="http://www.chaffey.edu/programsacademics/online-education.php">www.chaffey.edu/programsacademics/online-education.php</a> .		

**SPAN-4SS Spanish for Heritage Speakers II 4.00 UNITS***Prerequisite: SPAN-3SS or department-determined equivalency.*

This course is designed for heritage speakers of Spanish or other linguistically qualified students. It provides instruction that builds upon the existing reading, writing, speaking, and listening skills and the cultural heritage and knowledge of these students. The course will increase awareness of linguistic registers and correct diacritical marks and their correct uses. This course continues the exploration of the geography, history and culture of the Spanish-speaking world and exposes Spanish Speakers to the further analysis of important literary and historical texts to build global competence. This course is conducted entirely in Spanish. (C-ID SPAN 230)

Transfer: CSU; UC

Grading: Letter grade only

**Online Class** [www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php)

21898 O.Rios	Online hours	Canvas
03/18/24-05/09/24	Last day to add: 03/22/24	
Section 21898: Fast-track class; see <a href="http://www.chaffey.edu/programsacademics/fast-track.php">www.chaffey.edu/programsacademics/fast-track.php</a> .		

**SPAN-14 Latin American Literature 3.00 UNITS**

Advisory: Completion of ENGL-1A.

A course studying the diverse cultures of Latin America through reading and discussion of major works of Latin American literature in translation from different historical periods. Selections will be made from different genres: novel, drama, poetry and the essay. Students will learn to identify literary movements and recognize historical, cultural and artistic influences in the work of important authors such as Gabriela Mistral, Pablo Neruda, Jorge Luis Borges, Mario Vargas Llosa, and Gabriel Garcia Marquez.  
Transfer: CSU; UC Grading: Letter grade only

**Rancho Cucamonga Campus and Online Class**

33183 R.Hanna 11:00am-12:35pm W LA-101  
and Online hours Canvas  
01/29/24-05/09/24 Last day to add: 02/02/24  
Section 33183: Hybrid class; see  
www.chaffey.edu/programsacademics/online-education.php.

## Statistics (STAT)

**STAT-10 Elementary Statistics 4.00 UNITS**

Placement Level: Eligibility for STAT-10 as determined by the Chaffey College placement process as of March 2019, which will result in more students being able to enroll directly in STAT-10, or completion of MATH-542.

Advisory: Concurrent enrollment in STAT-510 (previously STAT-610).

The use of probability techniques, hypothesis testing, and predictive techniques to facilitate decision-making. Introduction to descriptive and inferential statistics. Topics include: frequency distribution, measures of variation and central tendency, discrete and continuous random variables and probability distributions, sampling distributions, interval estimations of population parameters, hypothesis testing, analysis of variance, chi square and t-test analysis, and linear regression and correlation. Application of technology for statistical analysis including the interpretation of the relevance of statistical findings. Applications using data from various disciplines such as: business, physical sciences, social sciences, psychology, life science, health science, and education. A specific statistical graphing & computing utility is required. See instructor before acquiring. May be offered as an Honors course. The Math department strongly recommends that any student wanting or needing extra support for this course to consider enrolling in STAT-610 to be taken concurrently with STAT-10. There is a 1 hour supplemental learning requirement that can be satisfied through the success centers. (C-ID MATH 110)

Transfer: CSU; UC credit limitations Grading: Letter grade only

**Online Class** www.chaffey.edu/programsacademics/online-education.php

32873 M.Khou Online hours Canvas  
32879 M.Wardak Online hours Canvas  
33093 M.Wardak Online hours Canvas  
34387 STAFF Online hours Canvas  
32924 C.Hsu Online hours Canvas  
01/08/24-03/04/24 Last day to add: 01/12/24  
 Section 32924: Zero Textbook Costs (\$0).  
Section 32924: Fast-track class; see  
www.chaffey.edu/programsacademics/fast-track.php.

32926 R.Piamonte Online hours Canvas  
01/08/24-03/04/24 Last day to add: 01/12/24  
 Section 32926: Low-Cost Textbooks (below \$50).  
Section 32926: Fast-track class; see  
www.chaffey.edu/programsacademics/fast-track.php.  
32908 R.Faradineh Online hours Canvas  
01/08/24-04/19/24 Last day to add: 01/12/24  
 Section 32908: Zero Textbook Costs (\$0).  
32886 A.Roebuck Online hours Canvas  
01/08/24-04/19/24 Last day to add: 01/12/24  
32891 A.Roebuck Online hours Canvas  
01/08/24-04/19/24 Last day to add: 01/12/24  
32894 S.Khair Online hours Canvas  
01/08/24-04/19/24 Last day to add: 01/12/24  
32919 A.Owolabi Online hours Canvas  
01/08/24-04/19/24 Last day to add: 01/12/24  
32920 E.Seager Online hours Canvas  
01/08/24-04/19/24 Last day to add: 01/12/24  
32922 L.Baidoo-Jackson Online hours Canvas  
01/08/24-04/19/24 Last day to add: 01/12/24  
32928 L.Crow Online hours Canvas  
01/29/24-05/09/24 Last day to add: 02/02/24  
 Section 32928: Zero Textbook Costs (\$0).  
32935 H.Seidler-Wright Online hours Canvas  
01/29/24-05/09/24 Last day to add: 02/02/24  
 Section 32935: Zero Textbook Costs (\$0).  
32940 L.Crow Online hours Canvas  
01/29/24-05/09/24 Last day to add: 02/02/24  
 Section 32940: Zero Textbook Costs (\$0).  
32933 D.Valdez Online hours Canvas  
01/29/24-05/09/24 Last day to add: 02/02/24  
32936 D.Valdez Online hours Canvas  
01/29/24-05/09/24 Last day to add: 02/02/24  
32938 D.Valdez Online hours Canvas  
01/29/24-05/09/24 Last day to add: 02/02/24  
32959 STAFF Online hours Canvas  
03/18/24-05/09/24 Last day to add: 03/22/24  
Section 32959: Fast-track class; see  
www.chaffey.edu/programsacademics/fast-track.php.  
32964 STAFF Online hours Canvas  
03/18/24-05/09/24 Last day to add: 03/22/24  
Section 32964: Fast-track class; see  
www.chaffey.edu/programsacademics/fast-track.php.

**Rancho Cucamonga Campus**

33081 A.Roebuck 12:00pm-1:50pm MW HS-108  
33268 T.Jenkins 2:30pm-4:50pm TTH PS-123  
01/09/24-04/18/24 Last day to add: 01/12/24

**Linked Classes**

These sections require that you also register in a linked concurrent support section of STAT-510. If you do not wish to register for STAT-510, you may register for a different, unlinked section of STAT-10.  
33077 H.Seidler-Wright 9:00am-10:50am MW PS-104  
 Section 33077: Zero Textbook Costs (\$0).  
Section 33077: Linked with STAT-510, section 33443.  
Section 33077: Class is held at the Rancho Cucamonga campus.  
33073 R.Elsdon 8:00am-9:50am TTH MATH-114  
Section 33073: Linked with STAT-510, section 33441.  
Section 33073: Class is held at the Rancho Cucamonga campus.

SECTION	INSTRUCTOR	HOURS	DAYS	ROOM/LOCATION
33075	R.Elsdon	12:00pm-1:50pm	TTH	MATH-114
Section 33075: Linked with STAT-510, section 33442. Section 33075: Class is held at the Rancho Cucamonga campus.				
33270	STAFF	4:00pm-6:20pm	TTH	MATH-114
01/09/24-04/18/24 Last day to add: 01/12/24 Section 33270: Linked with STAT-510, section 33445. Section 33270: Class is held at the Rancho Cucamonga campus.				
33274	J.Roche	10:00am-12:25pm	MW	FNLC-125
01/29/24-05/08/24 Last day to add: 02/02/24 Section 33274: Linked with STAT-510, section 33448. Section 33274: Class is held at the Fontana campus.				
33083	M.Wardak	12:00pm-2:25pm	MW	PS-104
01/29/24-05/08/24 Last day to add: 02/02/24 Section 33083: Linked with STAT-510, section 33446. Section 33083: Class is held at the Rancho Cucamonga campus.				
33278	S.Khair	2:30pm-4:55pm	MW	MATH-114
01/29/24-05/08/24 Last day to add: 02/02/24 Section 33278: Linked with STAT-510, section 33450. Section 33278: Class is held at the Rancho Cucamonga campus.				
33208	C.Jacinto	5:30pm-7:55pm	MW	MATH-112
01/29/24-05/08/24 Last day to add: 02/02/24  Section 33208: Zero Textbook Costs (\$0). Section 33208: Linked with STAT-510, section 33449. Section 33208: Class is held at the Rancho Cucamonga campus.				
33279	S.Khair	9:00am-11:20am	TTH	PS-104
01/30/24-05/09/24 Last day to add: 02/02/24 Section 33279: Linked with STAT-510, section 33451. Section 33279: Class is held at the Rancho Cucamonga campus.				
33091	M.Rea	11:00am-1:20pm	TTH	CHMB-201
01/30/24-05/09/24 Last day to add: 02/02/24  Section 33091: Zero Textbook Costs (\$0). Section 33091: Linked with STAT-510, section 33447. Section 33091: Class is held at the Chino campus.				

### STAT-510 Concurrent Support: 2.00 UNITS Elementary Statistics

*Corequisite:* STAT-10.

This course is designed to be taken concurrently with Stat 10: Elementary Statistics. The focus of this course is to review core prerequisite skills and concepts for statistical reasoning with an emphasis on critical thinking and problem solving to increase likelihood of success in Stat 10. This course builds quantitative literacy, connecting learning strategies and statistical knowledge necessary for successful completion of Stat 10.

Not degree applicable Grading: Pass/No Pass only

#### Linked Classes

These sections require that you also register in a linked section of STAT-10.

33443	H.Seidler-Wright	11:00am-11:50am	MW	PS-104
 Section 33443: Zero Textbook Costs (\$0). Section 33443: Linked with STAT-10, section 33077. Section 33443: Class is held at the Rancho Cucamonga campus.				
33441	R.Elsdon	10:00am-10:50am	TTH	MATH-114
 Section 33441: Zero Textbook Costs (\$0). Section 33441: Linked with STAT-10, section 33073. Section 33441: Class is held at the Rancho Cucamonga campus.				
33442	R.Elsdon	2:00pm-2:50pm	TTH	MATH-114
 Section 33442: Zero Textbook Costs (\$0). Section 33442: Linked with STAT-10, section 33075. Section 33442: Class is held at the Rancho Cucamonga campus.				

SECTION	INSTRUCTOR	HOURS	DAYS	ROOM/LOCATION
33445	STAFF	6:30pm-7:35pm	TTH	MATH-114
01/09/24-04/18/24 Last day to add: 01/12/24 Section 33445: Linked with STAT-10, section 33270. Section 33445: Class is held at the Rancho Cucamonga campus.				
33448	J.Roche	12:35pm-1:40pm	MW	FNLC-125
01/29/24-05/08/24 Last day to add: 02/02/24  Section 33448: Zero Textbook Costs (\$0). Section 33448: Linked with STAT-10, section 33274. Section 33448: Class is held at the Fontana campus.				
33446	M.Wardak	2:35pm-3:40pm	MW	PS-104
01/29/24-05/08/24 Last day to add: 02/02/24 Section 33446: Linked with STAT-10, section 33083. Section 33446: Class is held at the Rancho Cucamonga campus.				
33450	S.Khair	5:05pm-6:10pm	MW	MATH-114
01/29/24-05/08/24 Last day to add: 02/02/24 Section 33450: Linked with STAT-10, section 33278. Section 33450: Class is held at the Rancho Cucamonga campus.				
33449	C.Jacinto	8:05pm-9:10pm	MW	MATH-112
01/29/24-05/08/24 Last day to add: 02/02/24  Section 33449: Zero Textbook Costs (\$0). Section 33449: Linked with STAT-10, section 33208. Section 33449: Class is held at the Rancho Cucamonga campus.				
33451	S.Khair	11:30am-12:35pm	TTH	PS-104
01/30/24-05/09/24 Last day to add: 02/02/24 Section 33451: Linked with STAT-10, section 33279. Section 33451: Class is held at the Rancho Cucamonga campus.				
33447	M.Rea	1:30pm-2:35pm	TTH	CHMB-201
01/30/24-05/09/24 Last day to add: 02/02/24  Section 33447: Zero Textbook Costs (\$0). Section 33447: Linked with STAT-10, section 33091. Section 33447: Class is held at the Chino campus.				

## Theatre Arts (THEATRE)

### THEATRE-1 Introduction to Theatre 3.00 UNITS

This course introduces students to elements of the production process including playwriting, acting, directing, design, and criticism. Students will also survey different periods, cultures, styles, and genres of theatre through play reading, discussion, films and viewing and critiquing live theatre, including required attendance of theatre productions. (C-ID THTR 111)

Transfer: CSU; UC

Grading: Letter grade only

**Online Class** [www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php)

31313	S.Malone	Online hours		Canvas
01/08/24-03/04/24 Last day to add: 01/12/24  Section 31313: Zero Textbook Costs (\$0). Section 31313: Fast-track class; see <a href="http://www.chaffey.edu/programsacademics/fast-track.php">www.chaffey.edu/programsacademics/fast-track.php</a> .				
32218	C.Havenhill	Online hours		Canvas
03/18/24-05/09/24 Last day to add: 03/22/24  Section 32218: Zero Textbook Costs (\$0). Section 32218: Fast-track class; see <a href="http://www.chaffey.edu/programsacademics/fast-track.php">www.chaffey.edu/programsacademics/fast-track.php</a> .				
33255	STAFF	Online hours		Canvas
03/18/24-05/09/24 Last day to add: 03/22/24 Section 33255: Fast-track class; see <a href="http://www.chaffey.edu/programsacademics/fast-track.php">www.chaffey.edu/programsacademics/fast-track.php</a> .				

SECTION INSTRUCTOR HOURS DAYS ROOM/LOCATION

**THEATRE-5 Theatre History: 3.00 UNITS**  
**1700-Present**

The study of theatre history from the late 17th century through the present. Emphasis on historical, philosophical, and sociological influences on the development of the theatre. Plays are read for analysis of structure, plot, character and historical relevance.  
Transfer: CSU; UC Grading: Letter grade only

**Online Class** [www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php)

31992 S.Malone Online hours Canvas  
01/29/24-05/09/24 Last day to add: 02/02/24  
 Section 31992: Zero Textbook Costs (\$0).

**THEATRE-8 Voice and Movement 3.00 UNITS**  
**for the Actor**

In depth application of techniques designed to examine the integral use of the voice and body for the actor; developing skills for vocal and physical relaxation, flexibility, and strength. This course is for the theatre majors or any performer or student interested in developing vocal and physical awareness and understanding the importance of transforming the actor's use of their vocal and physical instrument.  
Transfer: CSU Grading: Letter grade only

**Rancho Cucamonga Campus and Online Class**

31318 K.Ford 2:30pm-5:50pm M TAS-133  
and Online hours Canvas  
01/08/24-03/04/24 Last day to add: 01/12/24  
 Section 31318: Zero Textbook Costs (\$0).  
Section 31318: Hybrid class; see  
[www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php).  
Section 31318: Fast-track class; see  
[www.chaffey.edu/programsacademics/fast-track.php](http://www.chaffey.edu/programsacademics/fast-track.php).

**THEATRE-10 Principles of Acting I 3.00 UNITS**

Theory of acting and acting techniques with an introduction to Stanislavski's method of acting. Provides a foundation in acting through a study of improvisation, vocal techniques, historical concepts, cross-cultural world theatre and theory through scene and monologue work. Emphasis on character development through the use of voice, movement and script analysis. (C-ID THTR 151)  
Transfer: CSU; UC Grading: Letter grade only

**Online Class** [www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php)

31314 C.Havenhill Online hours Canvas  
01/08/24-03/04/24 Last day to add: 01/12/24  
 Section 31314: Zero Textbook Costs (\$0).  
Section 31314: Fast-track class; see  
[www.chaffey.edu/programsacademics/fast-track.php](http://www.chaffey.edu/programsacademics/fast-track.php).  
31317 STAFF Online hours Canvas  
01/08/24-03/04/24 Last day to add: 01/12/24  
 Section 31317: Zero Textbook Costs (\$0).  
Section 31317: Fast-track class; see  
[www.chaffey.edu/programsacademics/fast-track.php](http://www.chaffey.edu/programsacademics/fast-track.php).  
31541 K.Ford Online hours Canvas  
01/08/24-04/19/24 Last day to add: 01/12/24  
 Section 31541: Zero Textbook Costs (\$0).

SECTION INSTRUCTOR HOURS DAYS ROOM/LOCATION

32222 STAFF Online hours Canvas  
03/18/24-05/09/24 Last day to add: 03/22/24  
 Section 32222: Zero Textbook Costs (\$0).  
Section 32222: Fast-track class; see  
[www.chaffey.edu/programsacademics/fast-track.php](http://www.chaffey.edu/programsacademics/fast-track.php).  
33257 STAFF Online hours Canvas  
03/18/24-05/09/24 Last day to add: 03/22/24  
Section 33257: Fast-track class; see  
[www.chaffey.edu/programsacademics/fast-track.php](http://www.chaffey.edu/programsacademics/fast-track.php).

**Rancho Cucamonga Campus**

34345 K.Ford 11:00am-2:20pm MW TAE-126  
01/08/24-03/04/24 Last day to add: 01/12/24  
 Section 34345: Zero Textbook Costs (\$0).  
Section 34345: Fast-track class; see  
[www.chaffey.edu/programsacademics/fast-track.php](http://www.chaffey.edu/programsacademics/fast-track.php).

**THEATRE-12 Principles of Acting II 3.00 UNITS**

*Prerequisite: THEATRE-10.*  
Theory of advanced acting. Evaluate and execute contemporary acting techniques. Provides an in-depth study of acting through a series of improvisation, acting exercises, vocal techniques, historical concepts, cross-cultural world theatre and theory through scene and monologue work. Emphasis on character development through the use of voice, movement and script analysis. (C-ID THTR 152)  
Transfer: CSU; UC Grading: Letter grade only

**Online Class** [www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php)

32219 K.Ford Online hours Canvas  
03/18/24-05/09/24 Last day to add: 03/22/24  
 Section 32219: Zero Textbook Costs (\$0).  
Section 32219: Fast-track class; see  
[www.chaffey.edu/programsacademics/fast-track.php](http://www.chaffey.edu/programsacademics/fast-track.php).

**THEATRE-32 Theatre Design-Lighting 3.00 UNITS**

*Advisory: Completion of THEATRE-30.*  
Study and execution of stage lighting with emphasis on equipment, control, color, and their relationships to design. (C-ID THTR 173)  
Transfer: CSU Grading: Letter grade only

**Rancho Cucamonga Campus**

31774 S.Malone 12:30pm-1:20pm TTH VSS-113  
and 1:30pm-2:50pm TTH VSS-113  
 Section 31774: Zero Textbook Costs (\$0).

**THEATRE-40 Stage Costuming 3.00 UNITS**

Students will study costume history, design, and basic construction techniques as an introduction to basic theatrical costuming. Fabrics and their various uses will be investigated specifically in relationship to live theatrical productions. (C-ID THTR 174)  
Materials fee: \$10.00  
Transfer: CSU; UC Grading: Letter grade only

**Rancho Cucamonga Campus**

31775 S.Malone 9:30am-10:20am TTH TAS-136  
and 10:30am-11:50am TTH TAS-136  
 Section 31775: Zero Textbook Costs (\$0).

SECTION INSTRUCTOR HOURS DAYS ROOM/LOCATION

SECTION INSTRUCTOR HOURS DAYS ROOM/LOCATION

### THEATRE-50C Theatre Practicum - 3.00 UNITS Rehearsal and Performance

*Limitation on Enrollment: Audition/Interview with faculty overseeing that specific production.*

A supervised practical experience in the rehearsal and performance of a faculty-directed public production. Requires participation in acting, or stage management role. Students will participate in the Kennedy Center/American College Theatre Festival academic theatre competition OR the production will participate in the Kennedy Center/American College Theatre Festival academic theatre competition. (C-ID THTR 191)

Transfer: CSU; UC

Grading: Letter grade only

#### Rancho Cucamonga Campus

33918 C.Havenhill 4:00pm-7:15pm TWTH TAS-133

01/09/24-04/18/24 Last day to add: 01/23/24



Section 33918: Zero Textbook Costs (\$0).

Section 33918: Plus 16 hours arranged.

### THEATRE-52A Theatre Practicum - 1.00 UNIT Technical Theatre in Production

*Limitation on Enrollment: Interview required.*

Course provides instruction and supervised practical experience in the technical preparation and public performance of a faculty-directed theatrical production. Requires participation in design, or production role. Students will participate in the Kennedy Center/American College Theatre Festival academic theatre competition OR this production will participate in the Kennedy Center/American College Theatre Festival academic theatre competition. (C-ID THTR 192)

Transfer: CSU; UC

Grading: Letter grade only

#### Rancho Cucamonga Campus

34268 P.Hadobas 4:00pm-5:35pm W TAE-126

01/10/24-04/17/24 Last day to add: 01/12/24



Section 34268: Zero Textbook Costs (\$0).

Section 34268: Plus 26 hours arranged.

# Honors Program

## Spring 2024

### What are the benefits to joining the Honors Program?

- Challenging curriculum and small classes
- Priority access to designated Honors courses
- Preferred registration
- Participation in local, state, and national research conferences
- Access to university libraries and invitations to special events
- Transcript annotation indicating honors credit and grade
- Increased probability of transfer (twice the average) coupled with Honors transfer agreements with designated universities guaranteeing priority consideration/acceptance

### Honors Program Office

Dr. Julie Song, Honors Director  
Helen Leung, Honors Counselor  
Dotty Nevarez, Administrative Assistant II

**Phone:** (909) 652-6263 / 6478

**Email:** [Honors.Program@chaffey.edu](mailto:Honors.Program@chaffey.edu)

**Hours:** M-TH: 7:30am-2:00pm  
F: 10:00am-1:00pm

### Who may enroll in an Honors course?

- A student who is a member of the Chaffey College Honors Program
- or, a student who has obtained special permission from the Director of the Honors Program, the Dean of Public Service, Culture, and Society, or the instructor of the course.

Download the Honors Program application from the [Honors Program webpage](#) or pick up a copy in the Honors Office or the Counseling Center. Contact us with questions at [Honors.Program@chaffey.edu](mailto:Honors.Program@chaffey.edu).

### There are 2 ways to achieve Honors credit for a course.

1. Take an Honors course section

CAMPUS	COURSE	SECTION	START - END DATE	FACULTY	HOURS	DAYS	LOCATION
ONLINE	ANTHRO-3	31588	1/8/24 - 5/16/24	A. Tripp	Online hours		Canvas 
ONLINE	ESC-1	31371	1/8/24 - 4/19/24	J. Lee	Online hours		Canvas 
ONLINE	ENGL-1B	32911	1/8/24 - 5/16/24	A. Mark	Online hours		Canvas
ONLINE	ENGL-1B	22502	1/8/24 - 5/16/24	C. Cotton	Online hours		Canvas
RANCHO	ENGL-1B	32889	1/8/24 - 5/16/24	A. Martinez	9:30AM - 10:45AM	MW	LA-100
RANCHO	ENGL-1B	32836	1/8/24 - 5/16/24	STAFF	11:00AM - 12:15PM	MW	LA-100
RANCHO	ENGL-1B	32903	1/8/24 - 5/16/24	STAFF	8:00AM - 9:15PM	TTH	LA-106
ONLINE	ENGL-75B	34349	1/8/24 - 5/16/24	S.Connelly	Online hours		Canvas
RANCHO	HIST-18	34177	1/8/24 - 5/16/24	O.Dphrepaulezz	11:00AM - 12:15PM	TTH	SS-102
RANCHO	PHIL-72	34199	1/8/24 - 5/16/24	R.Falcioni	11:00AM - 12:15PM	M	SS-104
ONLINE		34199			and Online hours		Canvas
ONLINE	SOC-14	21981	1/8/24 - 5/16/24	J. Song	Online hours		Canvas

2. Do an Honors Program Contract after meeting with the counselor and mapping out your plan. All transfer-level courses may earn Honors credit through an Honors contract, contingent upon agreement by the individual instructor. Students must be accepted into the Honors Program to be eligible for Honors contracts.

# Full-Term Final Exam Schedule: Spring 2024

	Date of Final						
Time of Final	Fr. May 10	Sa. May 11	Su. May 12	Mo. May 13	Tu. May 14	We. May 15	Th. May 16
<b>Class time:</b> →				MW 6-7:50	TTh 6-7:50		
<b>Exam time:</b> 6:00am-8:30am				MW 6:30-7:45 MW 7-8:50	TTh 6:30-7:45 TTh 7-8:50		
<b>Class time:</b> →	F 8-10:50	S 8-10:50		MW 7:30-9:20	TTh 7:30-9:20	MW 9-10:50	TTh 9-10:50
<b>Exam time:</b> 8:45am-11:15am	F 8-11:50 F 9-11:50 F 9:30-12:20	S 8-11:50 S 9-11:50 S 9-12:50		MW 8-9:15 MW 8-9:50 M or MW 8-10:50 M or MW 9-11:50	TTh 8-9:15 TTh 8-9:50 T or TTh 8-10:50 T or TTh 9-11:50	MW 9:30-10:45 MW 9:30-11:20 MW 10-11:50 W 8-10:50 W 9-11:50 W 9:30-12:20	TTh 9:30-10:45 TTh 9:30-11:20 TTh 10-11:50 Th 8-10:50 Th 9-11:50 Th 9:30-12:20
<b>Class time:</b> →	F 11-1:50	S 11-1:50	SU 11-2:50	MW 11-12:15	TTh 11-12:15	MW 12:30-1:45	TTh 12:30-1:45
<b>Exam time:</b> 11:30am-2:00pm	F 12-1:15 F 12-2:50 F 12:30-3:20 F 1-2:50 F 1-3:50	S 12-2:50 S 12-3:50	SU 12-2:50	MW 11-12:50 MW 12-1:50 M or MW 9:30-12:20 M or MW 10-12:50 M or MW 11-1:50 M or MW 12-2:50	TTh 11-12:50 TTh 12-1:50 T or TTh 9:30-12:20 T or TTh 10-12:50 T or TTh 11-1:50 T or TTh 12-2:50	MW 12:30-2:20 MW 1-2:50 MW 1:30-3:20 W 10-12:50 W 11-1:50 W 12-2:50 W 12:30-3:20	TTh 12:30-2:20 TTh 1-2:50 TTh 1:30-3:20 Th 10-12:50 Th 11-1:50 Th 12-2:50 Th 12:30-3:20
<b>Class time:</b> →	F 2-3:50	S 1-3:50	SU 3-5:50	MW 2-3:15	TTh 2-3:15	MW 2-3:50	TTh 2-3:50
<b>Exam time:</b> 2:15pm-4:45pm	F 2-4:50	S 1-4:50 S 2-3:50 S 2-4:50 S 3-5:50	SU 3-6:50	MW 3-4:50 M or MW 12:30-3:20 M or MW 1-3:50 M or MW 2-4:50	TTh 3-4:50 T or TTh 12:30-3:20 T or TTh 1-3:50 T or TTh 2-4:50	MW 3:30-4:45 MW 3:30-5:20 W 1-3:50 W 2-4:50 W 3-5:50 W 3:30-6:20	TTh 3:30-4:45 TTh 3:30-5:20 Th 1-3:50 Th 2-4:50 Th 3-5:50 Th 3:30-6:20
<b>Class time:</b> →		S 3-6:50		MW 4-5:50	TTh 4-5:50	MW 6:30-7:45	TTh 6:30-7:45
<b>Exam time:</b> 5:00pm-7:30pm		S 5-7:50		MW 5-6:15 MW 5-6:50 MW 5:30-6:45 M or MW 3-5:50 M or MW 4-6:50 M or MW 5-7:50 M or MW 5:30-8:20	TTh 5-6:15 TTh 5-6:50 TTh 5:30-6:45 T or TTh 3-5:50 T or TTh 4-6:50 T or TTh 5-7:50 T or TTh 5:30-8:20	MW 6:30-8:20 W 4-6:50 W 5-7:50 W 5:30-8:20	TTh 6:30-8:20 Th 4-6:50 Th 5-7:50 Th 5:30-8:20
<b>Class time:</b> →	F 6-7:15pm / S 9-10:15am	S 6-8:50	SU 7-9:50	MW 7-8:15	TTh 7-8:15	MW 8-9:50	TTh 8-9:50
<b>Exam time:</b> 7:45pm-10:15pm	F 6-7:50pm / S 9-10:50am F 6-8:50 F 6-9:50	S 6-9:50 S 7-9:50	SU 7-10:50	MW 7-8:50 M or MW 6-7:50 M or MW 6-8:50 M or MW 6-9:50 M or MW 6:30-9:20 M or MW 7-9:50	TTh 7-8:50 T or TTh 6-7:50 T or TTh 6-8:50 T or TTh 6-9:50 T or TTh 6:30-9:20 T or TTh 7-9:50	MW 8:30-9:45 W 6-8:50 W 6-9:50 W 6:30-9:20 W 7-9:50	TTh 8:30-9:45 Th 6-8:50 Th 6-9:50 Th 6:30-9:20 Th 7-9:50

## Notes for Full-Term Classes:

- Lab-only classes do not require scheduled finals.
- Lecture/Lab combination classes generally hold finals based on when the lecture portion is scheduled.
- Classes that meet 2 hours per week or less (including hybrids and 1-2 unit courses) hold their final either during the last regular class meeting, or online as appropriate; please consult your instructor.
- If your class regularly meets 3 or more days per week, has TBA or arranged hours, is not listed above and the notes above do not apply, OR you have a conflict, please confirm the exam time with your instructor.
- If you have any questions regarding the time of your final exam, please consult your instructor. Modifications to the final exam schedule are subject to approval by the appropriate Dean.

## Notes for Short-Term Classes:

- All classes scheduled less than full term (including Fast Track and 14-week) hold finals during the last regular class meeting.

## Notes for Fully Online Classes:

- Fully online classes may have different timeframes for final exams. Please consult with your instructor for more information.