

# HOW TO READ THE SCHEDULE OF CLASSES

## COURSE NUMBERING

- 1-99:** Lower-division transfer and baccalaureate degree level courses. These courses are comparable to those offered in the first two years of a four-year college or university. Courses transferable to the California State University are marked **Transfer: CSU**; courses also transferable to the University of California are marked **Transfer: CSU; UC**. Some transferable courses have credit limitations at either CSU or UC (or both); students should consult a counselor for details on these limitations.
- 400-499:** Associate degree level courses may be applied to the Associate in Arts and Associate in Science degrees, as well as to certificates.
- 500-599:** Non degree applicable foundational and college preparatory courses are not part of the associate degrees nor certificates, although they may be prerequisites to required courses. College credit is assigned and courses may be included in the student educational plan. These courses may be letter grade or pass/no-pass. If graded, the grades are not included in students' degree applicable grade point average computation.
- 600-699:** Non-credit courses provide foundational, developmental, occupational, and general education opportunities. They do not earn unit credit, are not considered part of collegiate-level study, and are either not graded or have a pass/no-pass grading schema.

## LIMITATIONS ON ENROLLMENT

Some courses have limitations on enrollment. These limitations may require corequisites (concurrent enrollment in other courses), prerequisites (successful completion of other courses or specified placement for English, math, and/or English as a second language), performance criteria, health and safety conditions, or prior acceptance into specified programs. Students not meeting the conditions imposed by these requirements may be unable to register for or may be dropped from any class for which requirements have not been met. See the "Limitations on Enrollment" section elsewhere in this Schedule of Classes for more information. Advisories are recommendations for courses or competencies that students are encouraged – but not required – to meet before or in conjunction with the course to which they are attached.

## COURSE IDENTIFICATION NUMBER (C-ID)

The C-ID Numbering System is a statewide common number identifying specific courses that participating California colleges and universities have determined are comparable in scope and content to courses offered by other California community colleges, regardless of each college's unique numbering system. Because courses may be modified and qualified for or deleted from the C-ID database throughout the year, students should consult [www.assist.org](http://www.assist.org) and an academic counselor to confirm how C-ID qualified courses apply to the four-year college or university to which they plan to transfer.

## INSTRUCTION METHODS: A key to understanding how classes are taught

- On campus:** The course always meets on one of our three campuses with required meeting times, as displayed in the course schedule; Canvas (the college's online course management system) may be used as a resource for grades, handouts, submitting assignments, etc.
- Online:** The course takes place completely online in Canvas and all work is completed and submitted online. Some online courses have required live meeting times, as displayed in the course schedule. Online courses without required live meeting times will have weekly work and deadlines.
- Hybrid:** The course takes place partially online and meets partially on campus; attendance and participation in both are required. The on-campus portion will have required meeting times, as displayed in the course schedule.

<p><b>LIMITATIONS ON ENROLLMENT</b> An enrollment requirement or recommended preparation for a course.</p> <p><b>C-ID DESIGNATION</b> A comparable course ID number used state wide.</p> <p><b>MATERIALS FEE</b> A supplemental charge for materials and supplies.</p> <p><b>GRADING METHOD</b></p> <p><b>CLASS START/END DATES</b> Shown for all short-term and Distance Education classes.</p> <p><b>SECTION NOTES</b> Special information applicable to this section.</p>	<p><b>COURSE NUMBER</b></p> <p><b>COURSE TITLE</b></p> <p><b>NUMBER OF UNITS</b></p>	<p><b>DESCRIPTION</b></p> <p><b>TRANSFER LOCALES</b> (see above)</p> <p><b>LOCATION</b> Building or site and room (CH Chino, FN Fontana, CANVAS (online) and others)</p>																												
	<p><b>ACCTG-1A Financial Accounting</b> <i>Advisory: Completion of BUSTEC-63 or CIS-1.</i> Development and communication of financial information that is useful to investors, creditors, and other decision-makers. Includes the accounting environment, accounting cycle, generally accepted accounting principles, ethics, financial statements, operating, investing, and financing activities. (C-ID ACCT 110) Materials Fee: \$0.00 Grading: Letter grade only</p> <p><b>4.00 UNITS</b></p> <p><b>Transfer: CSU; UC</b></p>																													
	<p><b>Rancho Cucamonga Campus</b></p>																													
	<table border="0"> <tr> <td style="padding-right: 10px;">10441 P.Worsham</td> <td style="padding-right: 10px;">7:15am-9:25am</td> <td style="padding-right: 10px;">MW</td> <td>BE-103</td> </tr> <tr> <td></td> <td style="padding-right: 10px;">and Online hours</td> <td></td> <td>Canvas</td> </tr> <tr> <td colspan="4">01/13/20-03/09/20 Last day to add: 01/21/20</td> </tr> <tr> <td colspan="4">Section 10441: Hybrid class; see <a href="http://www.chaffey.edu/onlineed">www.chaffey.edu/onlineed</a>.</td> </tr> <tr> <td colspan="4">Section 10441: Fast-track class; see <a href="http://www.chaffey.edu/fasttrack">www.chaffey.edu/fasttrack</a>.</td> </tr> <tr> <td style="padding-right: 10px;">10437 V.Turner</td> <td style="padding-right: 10px;">8:00am-9:50am</td> <td style="padding-right: 10px;">MW</td> <td>BE-102</td> </tr> <tr> <td style="padding-right: 10px;">10445 J.Muir</td> <td style="padding-right: 10px;">8:00am-11:50am</td> <td style="padding-right: 10px;">F</td> <td>BE-111</td> </tr> </table>	10441 P.Worsham	7:15am-9:25am	MW	BE-103		and Online hours		Canvas	01/13/20-03/09/20 Last day to add: 01/21/20				Section 10441: Hybrid class; see <a href="http://www.chaffey.edu/onlineed">www.chaffey.edu/onlineed</a> .				Section 10441: Fast-track class; see <a href="http://www.chaffey.edu/fasttrack">www.chaffey.edu/fasttrack</a> .				10437 V.Turner	8:00am-9:50am	MW	BE-102	10445 J.Muir	8:00am-11:50am	F	BE-111	
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10445 J.Muir	8:00am-11:50am	F	BE-111																											
	<p><b>SECTION NUMBER</b>    <b>INSTRUCTOR</b>    <b>MEETING TIMES</b>    <b>MEETING DAY(S)</b></p>																													

# CHAFFEY COLLEGE SCHEDULE

## SUMMER 2021 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.



Class sections bearing this logo exclusively use course materials that are free of charge to students. These sections DO NOT require the purchase of textbooks, software, tools, or other course materials to be successful in the course.



Class sections bearing this logo have no costs for the textbooks used. A low-cost option for printing the textbook may be available for students who would like to obtain a hard copy version.



Nearly all classes at Chaffey College continue to be offered online due to the on-going campus closures related to COVID-19. In instances where classes are offered in person at clinical or other locations, students will be required to wear a face covering in order to protect themselves and others from virus transmission while in the learning environment.

Search for classes online through [MyChaffeyView](#) for complete class details and visit the Chaffey Student Toolkit at <https://www.chaffey.edu/toolkit/index.php> for information on how to be successful in online courses.



SECTION INSTRUCTOR HOURS DAYS ROOM/LOCATION

### 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)

Materials Fee: \$0.00 Transfer: CSU; UC  
Grading: Letter grade only

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

18314 R.Elias	Online hours	Canvas
06/07/21-07/30/21	Last day to add: 06/11/21	
18316 STAFF	Online hours	Canvas
06/07/21-07/30/21	Last day to add: 06/11/21	
18317 STAFF	Online hours	Canvas
06/07/21-07/30/21	Last day to add: 06/11/21	
18318 STAFF	Online hours	Canvas
06/07/21-07/30/21	Last day to add: 06/11/21	
18319 STAFF	Online hours	Canvas
06/07/21-07/30/21	Last day to add: 06/11/21	

#### ACCTG-1B Managerial Accounting 4.00 UNITS

Prerequisite: ACCTG-1A.

Advisory: Completion of CIS-1 or experience using spreadsheets.

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)

Materials Fee: \$0.00 Transfer: CSU; UC  
Grading: Letter grade only

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

18320 J.Liu	Online hours	Canvas
06/07/21-07/30/21	Last day to add: 06/11/21	
18322 STAFF	Online hours	Canvas
06/07/21-07/30/21	Last day to add: 06/11/21	

SECTION INSTRUCTOR HOURS DAYS ROOM/LOCATION

### 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.

Materials Fee: \$0.00 Transfer: CSU; UC  
Grading: Letter grade only

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

18324 S.Allen	Online hours	Canvas
06/07/21-07/30/21	Last day to add: 06/11/21	
18325 STAFF	Online hours	Canvas
06/07/21-07/30/21	Last day to add: 06/11/21	
18478 STAFF	Online hours	Canvas
06/07/21-07/16/21	Last day to add: 06/11/21	
18479 STAFF	Online hours	Canvas
06/07/21-07/16/21	Last day to add: 06/11/21	
18480 STAFF	Online hours	Canvas
06/07/21-07/16/21	Last day to add: 06/11/21	
18481 STAFF	Online hours	Canvas
06/07/21-07/16/21	Last day to add: 06/11/21	
18482 STAFF	Online hours	Canvas
06/21/21-07/30/21	Last day to add: 06/25/21	
18483 STAFF	Online hours	Canvas
06/21/21-07/30/21	Last day to add: 06/25/21	
18484 STAFF	Online hours	Canvas
06/21/21-07/30/21	Last day to add: 06/25/21	

SECTION INSTRUCTOR HOURS DAYS ROOM/LOCATION

**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. Materials Fee: \$0.00 Transfer: CSU; UC  
Grading: Letter grade only

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

18235 C.Lively	Online hours	Canvas
06/07/21-07/16/21	Last day to add: 06/11/21	
18236 S.De Laune	Online hours	Canvas
06/07/21-07/16/21	Last day to add: 06/11/21	
18237 S.De Laune	Online hours	Canvas
06/07/21-07/16/21	Last day to add: 06/11/21	
18238 D.Driscoll	Online hours	Canvas
06/21/21-07/30/21	Last day to add: 06/25/21	
18239 Y.Gastelum	Online hours	Canvas
06/21/21-07/30/21	Last day to add: 06/25/21	
18240 K.Rose	Online hours	Canvas
06/21/21-07/30/21	Last day to add: 06/25/21	

**Anthropology (ANTHRO)****ANTHRO-1 Introduction to Biological Anthropology 3.00 UNITS**

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

Study of the biological features of humankind, utilizing scientific and comparative methods to understand human variation and adaptation, genetics, primatology, and the human fossil record. (C-ID ANTH 110)

Materials Fee: \$0.00 Transfer: CSU; UC  
Grading: Letter grade only

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

17914 M.Fong	Online hours	Canvas
06/07/21-07/16/21	Last day to add: 06/11/21	
17915 M.Meyer	Online hours	Canvas
06/07/21-07/16/21	Last day to add: 06/11/21	
17916 A.Tripp	Online hours	Canvas
06/21/21-07/30/21	Last day to add: 06/25/21	
17917 W.Nielson	Online hours	Canvas
06/21/21-07/30/21	Last day to add: 06/25/21	

**ANTHRO-1L Laboratory for Biological Anthropology 1.00 UNIT**

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

Comparative study of both human and non-human primates, human variation, evolution, genetics, forensic anthropology, and the primate fossil record. (C-ID ANTH 115L)

Materials Fee: \$0.00 Transfer: CSU; UC  
Grading: Letter grade only

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

17918 M.Meyer	Online hours	Canvas
06/07/21-07/16/21	Last day to add: 06/11/21	
17919 D.Jacobsen	Online hours	Canvas
06/07/21-07/16/21	Last day to add: 06/11/21	
17920 A.Tripp	Online hours	Canvas
06/21/21-07/30/21	Last day to add: 06/25/21	

SECTION INSTRUCTOR HOURS DAYS ROOM/LOCATION

**ANTHRO-3 Introduction to Social and Cultural Anthropology 3.00 UNITS**

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

Introduction to how anthropologists do their work, employ professional anthropological research ethics, and apply their perspectives and skills to the understanding of humans around the globe. (C-ID ANTH 120)

Materials Fee: \$0.00

Transfer: CSU; UC

Grading: Letter grade only

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

17921 M.Fong	Online hours	Canvas
06/07/21-07/16/21	Last day to add: 06/11/21	
17922 M.Meyer	Online hours	Canvas
06/07/21-07/16/21	Last day to add: 06/11/21	
17923 A.Tripp	Online hours	Canvas
06/21/21-07/30/21	Last day to add: 06/25/21	

**Arabic (ARABIC)** *Also see Am Sign, Chinese, French & Spanish***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.

Materials Fee: \$0.00

Transfer: CSU; UC

Grading: Letter grade only

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

18352 M.Hammad Hammad	Online hours	Canvas
06/07/21-07/16/21	Last day to add: 06/11/21	

**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.

Materials Fee: \$0.00

Transfer: CSU; UC

Grading: Letter grade only

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

18355 L.Al-Aloom	Online hours	Canvas
06/07/21-07/30/21	Last day to add: 06/11/21	

SECTION INSTRUCTOR HOURS DAYS ROOM/LOCATION




**Art (ART)** *Also see Art History*

**ART-10 Fundamentals of Design in Two Dimensions 4.00 UNITS**

Introduction to the concepts, applications, and historical references related to two-dimensional art and composition, including the study of the basic principles and elements of line, shape, texture, value, color and spatial illusion. Development of a visual vocabulary for creative expression. (C-ID ARTS 100)

Materials Fee: \$4.00 Transfer: CSU; UC  
Grading: Letter grade only

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

18046 P.Valfer	Online hours	Canvas
06/07/21-07/30/21	Last day to add: 06/11/21	
Section 18046: No costs for textbooks. 		
18047 S.Meredith	Online hours	Canvas
06/07/21-07/30/21	Last day to add: 06/11/21	
Section 18047: No costs for textbooks. 		
18048 M.Carey	Online hours	Canvas
06/07/21-07/30/21	Last day to add: 06/11/21	
Section 18048: No costs for textbooks. 		


**ART-12 Fundamentals of Design in Three Dimensions 4.00 UNITS**

*Advisory: Completion of ART-10.*

In-depth introduction to the visual elements of three-dimensional design, including color and surface treatments of form, as well as the implications of time and environmental space. (C-ID ARTS 101)

Materials Fee: \$10.00 Transfer: CSU; UC  
Grading: Letter grade only

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

18049 C.Ohm	Online hours	Canvas
06/07/21-07/30/21	Last day to add: 06/11/21	
Section 18049: No costs for textbooks. 		

**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)




Materials Fee: \$5.00 Transfer: CSU; UC  
Grading: Letter grade only

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

18050 J.Cline	Online hours	Canvas
06/07/21-07/30/21	Last day to add: 06/11/21	
Section 18050: No costs for textbooks. 		
18051 K.Hammond	Online hours	Canvas
06/07/21-07/30/21	Last day to add: 06/11/21	
Section 18051: No costs for textbooks. 		
18052 V.Nakamura	Online hours	Canvas
06/07/21-07/30/21	Last day to add: 06/11/21	
Section 18052: No costs for textbooks. 		
18053 M.Lierly	Online hours	Canvas
06/07/21-07/30/21	Last day to add: 06/11/21	
Section 18053: No costs for textbooks. 		
18054 N.Bockelman	Online hours	Canvas
06/07/21-07/30/21	Last day to add: 06/11/21	
Section 18054: No costs for textbooks. 		
18055 M.Wood	Online hours	Canvas
06/07/21-07/30/21	Last day to add: 06/11/21	
Section 18055: No costs for textbooks. 		
18056 J.Newman	Online hours	Canvas
06/07/21-07/30/21	Last day to add: 06/11/21	

Chaffey College

SECTION INSTRUCTOR HOURS DAYS ROOM/LOCATION


Section 18056: No costs for textbooks. 		
18057 M.Karnig	Online hours	Canvas
06/07/21-07/30/21	Last day to add: 06/11/21	
Section 18057: No costs for textbooks. 		
18058 R.Watkins	Online hours	Canvas
06/07/21-07/30/21	Last day to add: 06/11/21	
Section 18058: No costs for textbooks. 		

**ART-15 Color Theory 3.00 UNITS**

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 Transfer: CSU; UC  
Grading: Letter grade only

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

18059 C.Farrand	Online hours	Canvas
06/07/21-07/30/21	Last day to add: 06/11/21	
Section 18059: No costs for textbooks. 		


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

*Prerequisite: ART-10 or ART-14.*

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.

Materials Fee: \$5.00 Transfer: CSU; UC  
Grading: Letter grade only

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

18060 C.Balent	Online hours	Canvas
06/07/21-07/30/21	Last day to add: 06/11/21	
Section 18060: No costs for textbooks. 		

**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)

Materials Fee: \$15.00 Transfer: CSU; UC  
Grading: Letter grade only

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

18061 A.Martin	Online hours	Canvas
06/07/21-07/30/21	Last day to add: 06/11/21	
Section 18061: No costs for textbooks. 		
18062 S.Haley	Online hours	Canvas
06/07/21-07/30/21	Last day to add: 06/11/21	
Section 18062: No costs for textbooks, software, tools, or materials. 		

SECTION INSTRUCTOR HOURS DAYS ROOM/LOCATION

**ART-82 Introduction to Digital Media 4.00 UNITS***Advisory: Completion of ART-10 and ART-63 are recommended.*

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.

Materials Fee: \$4.00

Transfer: CSU; UC

Grading: Letter grade only

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

18063 A.Pai	Online hours	Canvas
06/07/21-07/30/21	Last day to add: 06/11/21	

**Art History (ARTH)** *Also see Art***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. (C-ID ARTH 110)

Materials Fee: \$0.00

Transfer: CSU; UC

Grading: Letter grade only

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

18012 K.Greiner	Online hours	Canvas
06/07/21-07/16/21	Last day to add: 06/11/21	
18030 G.DeAngelis	Online hours	Canvas
06/21/21-07/30/21	Last day to add: 06/25/21	

**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 the Renaissance through the Modern period. (C-ID ARTH 120)

Materials Fee: \$0.00

Transfer: CSU; UC

Grading: Letter grade only

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

18013 J.Machado	Online hours	Canvas
06/07/21-07/16/21	Last day to add: 06/11/21	
18031 D.Plouffe	Online hours	Canvas
06/21/21-07/30/21	Last day to add: 06/25/21	

**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.

Materials Fee: \$2.00

Transfer: CSU; UC

Grading: Letter grade only

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

18138 M.Asaro	Online hours	Canvas
06/07/21-07/16/21	Last day to add: 06/11/21	
18139 B.Hughes	Online hours	Canvas
06/21/21-07/30/21	Last day to add: 06/25/21	

SECTION INSTRUCTOR HOURS DAYS ROOM/LOCATION

**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.

Materials Fee: \$3.00

Transfer: CSU; UC

Grading: Letter grade only

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

18140 M.Asaro	Online hours	Canvas
06/07/21-07/16/21	Last day to add: 06/11/21	
18141 B.Hughes	Online hours	Canvas
06/21/21-07/30/21	Last day to add: 06/25/21	

**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.

Materials Fee: \$0.00

Transfer: CSU

Grading: Letter grade only

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

18309 J.Scott	Online hours	Canvas
06/07/21-07/16/21	Last day to add: 06/11/21	

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

Basic automotive electricity and electronics. Diagnosis of typical automotive electrical concerns using wiring diagrams and schematics. Emphasis on the use of digital multimeters for troubleshooting.


Materials Fee: \$0.00

Transfer: CSU

Grading: Letter grade only

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

18310 J.Osbum	Online hours	Canvas
06/07/21-07/16/21	Last day to add: 06/11/21	

Section 18310: No costs for textbooks. 

**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.

Materials Fee: \$0.00

Grading: Letter grade only

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

18311 STAFF	Online hours	Canvas
06/07/21-07/16/21	Last day to add: 06/11/21	

SECTION INSTRUCTOR HOURS DAYS ROOM/LOCATION

**AUTOTEC-417 Brakes 4.00 UNITS**

*Advisory: Completion of AUTOTEC-10 and 15.*  
 Diagnosis, service, and repair of disc and drum brake systems and related hydraulic, mechanical, and electrical systems. Anti-lock brake operation is introduced. Supports the ASE A5 Exam.  
 Materials Fee: \$0.00  
 Grading: Letter grade only

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

18636 J.Polidano	Online hours	Canvas
06/07/21-07/16/21	Last day to add: 06/11/21	

**Aviation Maintenance Technology (AMT)**

**AMT-27B Powerplant: Reciprocating Engine Fuel & Auxiliary Systems Laboratory 2.50 UNITS**

*Prerequisite: AMT-15A and AMT-15B, or AMT-15.*  
 Aircraft reciprocating engine fuel, propeller, and auxiliary systems overhaul, repair, installation, and operation. Lab emphasizes engine induction, cooling, and exhaust systems.  
 Materials Fee: \$0.00 Transfer: CSU  
 Grading: Letter grade only

**Rancho Cucamonga Campus**

19668 STAFF	7:15am-12:45pm	MTWTH	AERO-1A
06/21/21-07/29/21	Last day to add: 06/25/21		

**AMT-36B Airframe Primary Systems Laboratory 2.50 UNITS**

*Prerequisite: AMT-15A and AMT-15B, or AMT-15.*  
 Aircraft electrical, hydraulic and landing gear systems. Related training for FAA airframe maintenance technician's license. Lab emphasizes electrical and hydraulic landing gear systems, and lighting systems.  
 Materials Fee: \$0.00 Transfer: CSU  
 Grading: Letter grade only

**Rancho Cucamonga Campus**

19669 STAFF	7:15am-12:45pm	MTWTH	AERO-1K
06/21/21-07/29/21	Last day to add: 06/25/21		

**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.  
 Materials Fee: \$2.00 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)

18373 S.Diaz	Online hours	Canvas
06/07/21-07/16/21	Last day to add: 06/11/21	
18375 S.Collins	Online hours	Canvas
06/07/21-07/16/21	Last day to add: 06/11/21	
18376 A.Conilogue	Online hours	Canvas
06/07/21-07/16/21	Last day to add: 06/11/21	
18377 E.Avila-Teeguarden	Online hours	Canvas
06/21/21-07/30/21	Last day to add: 06/25/21	
18378 M.Hassanzadah	Online hours	Canvas
06/21/21-07/30/21	Last day to add: 06/25/21	
18379 N.Saad	Online hours	Canvas
06/21/21-07/30/21	Last day to add: 06/25/21	
18380 M.Jones	Online hours	Canvas
06/21/21-07/30/21	Last day to add: 06/25/21	

Chaffey College

SECTION INSTRUCTOR HOURS DAYS ROOM/LOCATION

18381 S.Cotton	Online hours	Canvas
06/07/21-07/30/21	Last day to add: 06/11/21	
18382 E.Castro	Online hours	Canvas
06/07/21-07/30/21	Last day to add: 06/11/21	

**BIOL-2 Environmental Science 4.00 UNITS**

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.  
 Materials Fee: \$2.00 Transfer: CSU; UC  
 Grading: Letter grade only

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

18388 D.Cosand	Online hours	Canvas
06/07/21-07/16/21	Last day to add: 06/11/21	

**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.  
 Materials Fee: \$1.00 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)

18383 C.King	Online hours	Canvas
06/07/21-07/30/21	Last day to add: 06/11/21	

**BIOL-12 Introduction to Human Genetics 3.00 UNITS**

Introduction to the fundamentals of human heredity including patterns of inheritance, DNA structure and function, the role of mutation in genetic diseases and cancer, and interaction between genes and the environment.  
 Materials Fee: \$1.00 Transfer: CSU; UC  
 Grading: Letter grade only

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

18385 T.Pupka	Online hours	Canvas
06/21/21-07/30/21	Last day to add: 06/25/21	

**BIOL-14 Health Science 3.00 UNITS**

Human health and wellness. Topics include mental health, nutrition, abuse of drugs, alcohol and tobacco, sexually transmitted diseases and other communicable and non-communicable diseases, physical fitness, and many other aspects of positive health. May satisfy the health education unit requirement for a teaching credential in the state of California.  
 Materials Fee: \$1.00 Transfer: CSU; UC  
 Grading: Letter grade only

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

18387 L.Wilkins	Online hours	Canvas
06/21/21-07/30/21	Last day to add: 06/25/21	

SECTION INSTRUCTOR HOURS DAYS ROOM/LOCATION

**BIOL-30 Beginning Medical Terminology 3.00 UNITS**

Applied medical etymology including the origin, correct spelling, pronunciation, meaning, and current usage of common medical terms, disorders and medical treatments in the context of body systems. Application of relevant vocabulary to clinical records and reports, emphasizing roots, prefixes, infixes, suffixes, medical abbreviations, symbols, and terms common in patients' records and laboratory reports. Materials Fee: \$1.00 Transfer: CSU  
Grading: Letter grade only

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

17670 S.Bermudez	Online hours	Canvas
06/07/21-07/30/21	Last day to add: 06/11/21	
17671 J.Renteria	Online hours	Canvas
06/07/21-07/30/21	Last day to add: 06/11/21	
17672 STAFF	Online hours	Canvas
06/07/21-07/30/21	Last day to add: 06/11/21	
17673 STAFF	Online hours	Canvas
06/07/21-07/30/21	Last day to add: 06/11/21	
17674 STAFF	Online hours	Canvas
06/07/21-07/30/21	Last day to add: 06/11/21	
17675 STAFF	Online hours	Canvas
06/07/21-07/30/21	Last day to add: 06/11/21	
17676 STAFF	Online hours	Canvas
06/07/21-07/30/21	Last day to add: 06/11/21	

**BIOL-424 Anatomy and Physiology 3.00 UNITS***Advisory: Completion of BIOL-30.*

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.

Materials Fee: \$1.00

Grading: Letter grade only

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

18384 T.Kuo	Online hours	Canvas
06/21/21-07/30/21	Last day to add: 06/25/21	

**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, and therefore affect a business' ability to achieve its organizational goals. (C-ID BUS 110)

Materials Fee: \$0.00

Transfer: CSU; UC

Grading: Letter grade only

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

18328 STAFF	Online hours	Canvas
06/07/21-07/30/21	Last day to add: 06/11/21	
18329 STAFF	Online hours	Canvas
06/07/21-07/30/21	Last day to add: 06/11/21	
18485 STAFF	Online hours	Canvas
06/07/21-07/16/21	Last day to add: 06/11/21	
18486 STAFF	Online hours	Canvas
06/07/21-07/16/21	Last day to add: 06/11/21	
18487 STAFF	Online hours	Canvas
06/07/21-07/16/21	Last day to add: 06/11/21	

SECTION INSTRUCTOR HOURS DAYS ROOM/LOCATION

18488 STAFF Online hours Canvas

06/21/21-07/30/21 Last day to add: 06/25/21

**Business: Legal Studies (BUSL)****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)

Materials Fee: \$0.00

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)

18490 S.Johnson	Online hours	Canvas
06/07/21-07/30/21	Last day to add: 06/11/21	
18491 S.Johnson	Online hours	Canvas
06/07/21-07/16/21	Last day to add: 06/11/21	
18492 V.Julien-Peto	Online hours	Canvas
06/21/21-07/30/21	Last day to add: 06/25/21	

**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.

Materials Fee: \$0.00

Grading: Letter grade only

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

18493 A.Chen	Online hours	Canvas
06/07/21-07/16/21	Last day to add: 06/11/21	

**Business: Management (BUSMGT)****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.

Materials Fee: \$0.00

Transfer: CSU; UC

Grading: Letter grade only

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

18494 M.Issa	Online hours	Canvas
06/07/21-07/16/21	Last day to add: 06/11/21	
18495 STAFF	Online hours	Canvas
06/21/21-07/30/21	Last day to add: 06/25/21	

SECTION INSTRUCTOR HOURS DAYS ROOM/LOCATION

**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.

Materials Fee: \$0.00 Transfer: CSU  
Grading: Letter grade only

**Online Class** [www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php)  
18496 STAFF Online hours Canvas  
06/21/21-07/30/21 Last day to add: 06/25/21

**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.

Materials Fee: \$0.00 Transfer: CSU  
Grading: Letter grade only

**Online Class** [www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php)  
18497 M.Tardiff Online hours Canvas  
06/07/21-07/16/21 Last day to add: 06/11/21

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

*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.

Materials Fee: \$0.00 Transfer: CSU  
Grading: Letter grade only

**Online Class** [www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php)  
18498 M.Tardiff Online hours Canvas  
06/07/21-07/16/21 Last day to add: 06/11/21

**BUSTEC-60A Microsoft Office Word – Specialist 3.00 UNITS**

*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.

Materials Fee: \$0.00 Transfer: CSU  
Grading: Letter grade only

**Online Class** [www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php)  
18499 STAFF Online hours Canvas  
06/07/21-07/16/21 Last day to add: 06/11/21

SECTION INSTRUCTOR HOURS DAYS ROOM/LOCATION

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

*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.

Materials Fee: \$0.00 Transfer: CSU  
Grading: Letter grade only

**Online Class** [www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php)  
18500 STAFF Online hours Canvas  
06/21/21-07/30/21 Last day to add: 06/25/21  
18501 STAFF Online hours Canvas  
06/07/21-07/30/21 Last day to add: 06/11/21

**California Institution for Men**

Registration for the following sections is restricted to CIM students.

**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.

Materials Fee: \$0.00 Transfer: CSU; UC  
Grading: Letter grade only

**California Institution for Men**

18326 S.Schepler CIM  
06/07/21-07/30/21 Last day to add: 06/11/21  
Section 18326: Enrollment limited to students enrolled through the California Institution for Men (CIM).

**COMSTD-14 Oral Interpretation of Literature 3.00 UNITS**

Theoretical and practical experience in the oral interpretation of prose, poetry, and dramatic literature. Recommended for students of speech communication, theatre, English, and the teaching professions. (C-ID COMM 170)

Materials Fee: \$0.00 Transfer: CSU; UC  
Grading: Letter grade only

**California Institution for Men**

18415 R.May III CIM  
06/07/21-07/30/21 Last day to add: 06/11/21  
Section 18415: Enrollment limited to students enrolled through the California Institution for Men (CIM).



SECTION INSTRUCTOR HOURS DAYS ROOM/LOCATION

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

*Prerequisite: MATH-420 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.

Materials Fee: \$1.00 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)

18321 M.Agarwal	Online hours	Canvas
06/07/21-07/30/21	Last day to add: 06/11/21	
18323 M.Agarwal	Online hours	Canvas
06/07/21-07/30/21	Last day to add: 06/11/21	
18327 J.Singh	Online hours	Canvas
06/07/21-07/30/21	Last day to add: 06/11/21	

**CHEM-10 Introductory Chemistry 4.00 UNITS**

*Prerequisite: Eligibility for Math 450, Math 420, or higher level math course 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)

Materials Fee: \$1.00 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)

18298 M.Chemama	Online hours	Canvas
06/07/21-07/30/21	Last day to add: 06/11/21	
18299 M.Chemama	Online hours	Canvas
06/07/21-07/30/21	Last day to add: 06/11/21	
18300 M.Chemama	Online hours	Canvas
06/07/21-07/30/21	Last day to add: 06/11/21	
18301 M.Chemama	Online hours	Canvas
06/07/21-07/30/21	Last day to add: 06/11/21	
18302 N.Yamaguchi	Online hours	Canvas
06/07/21-07/30/21	Last day to add: 06/11/21	
18303 N.Yamaguchi	Online hours	Canvas
06/07/21-07/30/21	Last day to add: 06/11/21	
18304 M.Chen	Online hours	Canvas
06/07/21-07/30/21	Last day to add: 06/11/21	
18305 M.Chen	Online hours	Canvas
06/07/21-07/30/21	Last day to add: 06/11/21	

SECTION INSTRUCTOR HOURS DAYS ROOM/LOCATION

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

*Prerequisite: CHEM-10.*

Survey course in organic and biochemistry. Intended for health science students; not a science major course. (C-ID CHEM 102)

Materials Fee: \$1.00 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)

18306 S.Bernard	Online hours	Canvas
06/07/21-07/30/21	Last day to add: 06/11/21	

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

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

*Prerequisite: 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)

Materials Fee: \$2.00 Transfer: CSU; UC

Grading: Letter grade only

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

18313 J.Lim	Online hours	Canvas
06/07/21-07/30/21	Last day to add: 06/11/21	

**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 the scientific method of inquiry. (C-ID CHEM 120S when combined with CHEM-24A)

Materials Fee: \$1.00 Transfer: CSU; UC

Grading: Letter grade only

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

18315 S.Kuruvilla	Online hours	Canvas
06/07/21-07/30/21	Last day to add: 06/11/21	

## Child Development and Education (CDE)

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

*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)

Materials Fee: \$0.00

Transfer: CSU

Grading: Letter grade only

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

17749 J.Bollman Online hours Canvas  
06/07/21-07/16/21 Last day to add: 06/11/21

### 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)

Materials Fee: \$0.00

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)

17785 C.McPeck Online hours Canvas  
06/07/21-07/16/21 Last day to add: 06/11/21  
17786 C.McPeck Online hours Canvas  
06/07/21-07/16/21 Last day to add: 06/11/21  
17787 L.Gonzaga Online hours Canvas  
06/07/21-07/16/21 Last day to add: 06/11/21  
17788 C.Dumais Online hours Canvas  
06/21/21-07/30/21 Last day to add: 06/25/21  
17789 M.Medrano Online hours Canvas  
06/21/21-07/30/21 Last day to add: 06/25/21

### 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)

Materials Fee: \$0.00

Transfer: CSU

Grading: Letter grade only

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

17790 S.Diehl-Hope Online hours Canvas  
06/07/21-07/16/21 Last day to add: 06/11/21

### 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)

Materials Fee: \$0.00

Transfer: CSU; UC

Grading: Letter grade only

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

17791 STAFF Online hours Canvas  
06/07/21-07/16/21 Last day to add: 06/11/21

### 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)

Materials Fee: \$0.00

Transfer: CSU; UC

Grading: Letter grade only

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

17793 B.Kirby Online hours Canvas  
06/07/21-07/16/21 Last day to add: 06/11/21

### 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-1, CDE-2, CDE-4, CDE-24 and CDE-24W.*

*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 ECE 210 when combined with CDE-25W)

Materials Fee: \$0.00

Transfer: CSU

Grading: Letter grade only

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

17910 M.Siao Online hours Canvas  
06/07/21-07/30/21 Last day to add: 06/11/21

SECTION INSTRUCTOR HOURS DAYS ROOM/LOCATION

**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, 2, 4, 24 and 24W.*

*Corequisite: CDE-25W (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. Sixty 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)

Materials Fee: \$0.00

Transfer: CSU

Grading: Letter grade only

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

17911 M.Siao 60-75 hours arranged work experience OTHR  
06/07/21-07/30/21 Last day to add: 06/11/21

**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.

Materials Fee: \$0.00

Grading: Letter grade only

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

17792 C.McPeck Online hours Canvas  
06/07/21-07/16/21 Last day to add: 06/11/21

**Chinese (CHIN)** *Also see Am Sign, Arabic, French & Spanish***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.

Materials Fee: \$0.00

Transfer: CSU; UC

Grading: Letter grade only

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

18357 J.Satow Online hours Canvas  
06/07/21-07/16/21 Last day to add: 06/11/21

SECTION INSTRUCTOR HOURS DAYS ROOM/LOCATION

**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.

Materials Fee: \$0.00

Transfer: CSU; UC

Grading: Letter grade only

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

18358 J.Liu Online hours Canvas  
06/07/21-07/16/21 Last day to add: 06/11/21

**Cinema (CINEMA)** *Also see Broadcasting***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, development storytelling techniques, and write polished scripts.

Materials Fee: \$3.00

Transfer: CSU

Grading: Letter grade only

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

18637 STAFF Online hours Canvas  
06/21/21-07/30/21 Last day to add: 06/11/21

**CINEMA-22 Introduction to Media Writing 3.00 UNITS**

*Advisory: Basic keyboarding skills are recommended.*

Writing for film, television, documentary and electronic media with an emphasis on preparing scripts in proper formats. Fundamental technical, conceptual and stylistic issues related to writing fiction and non-fiction screenplays.

Materials Fee: \$0.00

Transfer: CSU

Grading: Letter grade only

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

18064 D.Jacobo Online hours Canvas  
06/07/21-07/30/21 Last day to add: 06/11/21

**CINEMA-25 Survey of World Cinemas 3.00 UNITS**

Historical introduction to motion pictures as an art form, through the viewing of international cinematic works.

Materials Fee: \$0.00

Transfer: CSU; UC

Grading: Letter grade only

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

18014 E.Jacobson Online hours Canvas  
06/07/21-07/16/21 Last day to add: 06/11/21

Section 18014: No costs for textbooks. 📖

18015 J.Avanesov Online hours Canvas  
06/07/21-07/16/21 Last day to add: 06/11/21

18033 L.Rivas Online hours Canvas  
06/21/21-07/30/21 Last day to add: 06/25/21

18034 M.Flynn Online hours Canvas  
06/21/21-07/30/21 Last day to add: 06/25/21

SECTION INSTRUCTOR HOURS DAYS ROOM/LOCATION

**CINEMA-26 Survey of American Cinema 3.00 UNITS**

Analysis and discussion of the portrayals of African Americans, Asians, Latinos, Native Americans and other American national cultures including representations of class, gender and issues of diversity. Historical overview on the birth of American cinema, silent movie classics, silent comedies and story structure of the Hollywood hero. General topics are: the studios, directors, stars, westerns, musicals, gangster, science fiction, film noir, animation and independent features and short movies.  
Materials Fee: \$0.00 Transfer: CSU; UC  
Grading: Letter grade only

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

18016 E.Jacobson	Online hours	Canvas
06/07/21-07/16/21	Last day to add: 06/11/21	
Section 18016: No costs for textbooks. 📖		
18017 D.Jacobo	Online hours	Canvas
06/07/21-07/16/21	Last day to add: 06/11/21	
18018 A.Gregory	Online hours	Canvas
06/07/21-07/16/21	Last day to add: 06/11/21	
18019 T.Lewis	Online hours	Canvas
06/07/21-07/16/21	Last day to add: 06/11/21	
Section 18019: No costs for textbooks. 📖		
18035 J.Berry	Online hours	Canvas
06/21/21-07/30/21	Last day to add: 06/25/21	
18036 J.Hill Jr	Online hours	Canvas
06/21/21-07/30/21	Last day to add: 06/25/21	
Section 18036: No costs for textbooks, software, tools, or materials. 💰		
18037 D.Cummings	Online hours	Canvas
06/21/21-07/30/21	Last day to add: 06/25/21	
Section 18037: No costs for textbooks. 📖		

**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)  
Materials Fee: \$0.00 Transfer: CSU; UC  
Grading: Letter grade only

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

18416 S.Shelton	Online hours	Canvas
06/07/21-07/16/21	Last day to add: 06/11/21	
18417 S.Shelton	Online hours	Canvas
06/07/21-07/16/21	Last day to add: 06/11/21	
18418 S.Shelton	Online hours	Canvas
06/07/21-07/16/21	Last day to add: 06/11/21	
18419 M.Gaynor	Online hours	Canvas
06/07/21-07/16/21	Last day to add: 06/11/21	
18420 S.Roberts	Online hours	Canvas
06/07/21-07/16/21	Last day to add: 06/11/21	
18421 K.Hydanus	Online hours	Canvas
06/07/21-07/16/21	Last day to add: 06/11/21	
18422 K.Hydanus	Online hours	Canvas
06/07/21-07/16/21	Last day to add: 06/11/21	
18423 R.May III	Online hours	Canvas
06/21/21-07/30/21	Last day to add: 06/25/21	
18424 R.May III	Online hours	Canvas
06/21/21-07/30/21	Last day to add: 06/25/21	
18425 A.Adame	Online hours	Canvas
06/21/21-07/30/21	Last day to add: 06/25/21	
18426 K.Dhaliwal	Online hours	Canvas
06/21/21-07/30/21	Last day to add: 06/25/21	

SECTION INSTRUCTOR HOURS DAYS ROOM/LOCATION

18427 R.Montgomery	Online hours	Canvas
06/21/21-07/30/21	Last day to add: 06/25/21	
18428 R.Montgomery	Online hours	Canvas
06/21/21-07/30/21	Last day to add: 06/25/21	
18429 R.Bjornsen	Online hours	Canvas
06/07/21-07/30/21	Last day to add: 06/11/21	
18430 R.Bjornsen	Online hours	Canvas
06/07/21-07/30/21	Last day to add: 06/11/21	
18431 S.Keough	Online hours	Canvas
06/07/21-07/30/21	Last day to add: 06/11/21	
18432 J.Vierra	Online hours	Canvas
06/07/21-07/30/21	Last day to add: 06/11/21	
18433 K.Allbee	Online hours	Canvas
06/07/21-07/30/21	Last day to add: 06/11/21	
18434 K.Allbee	Online hours	Canvas
06/07/21-07/30/21	Last day to add: 06/11/21	
18435 J.Sherwood	Online hours	Canvas
06/07/21-07/30/21	Last day to add: 06/11/21	
18436 W.Norris	Online hours	Canvas
06/07/21-07/30/21	Last day to add: 06/11/21	

**COMSTD-4 Fundamentals of Interpersonal Communication 3.00 UNITS**

*Advisory: Completion of ENGL-1A.*  
In-depth exploration of the variables of interpersonal communication processes as they occur in day-to-day, face-to-face human interaction. Oral assignments are required. (C-ID COMM 130)  
Materials Fee: \$0.00 Transfer: CSU  
Grading: Letter grade only

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

18437 M.Gaynor	Online hours	Canvas
06/07/21-07/16/21	Last day to add: 06/11/21	
18438 T.Kurogi	Online hours	Canvas
06/07/21-07/16/21	Last day to add: 06/11/21	
18439 S.Roberts	Online hours	Canvas
06/07/21-07/16/21	Last day to add: 06/11/21	
18440 J.Garcia	Online hours	Canvas
06/07/21-07/16/21	Last day to add: 06/11/21	
18441 J.Garcia	Online hours	Canvas
06/07/21-07/16/21	Last day to add: 06/11/21	
18442 T.Mount	Online hours	Canvas
06/07/21-07/16/21	Last day to add: 06/11/21	
18443 T.Mount	Online hours	Canvas
06/07/21-07/16/21	Last day to add: 06/11/21	
18444 B.Bracamontes	Online hours	Canvas
06/21/21-07/30/21	Last day to add: 06/25/21	
18445 B.Bracamontes	Online hours	Canvas
06/21/21-07/30/21	Last day to add: 06/25/21	
18446 B.Bracamontes	Online hours	Canvas
06/21/21-07/30/21	Last day to add: 06/25/21	
18447 A.Nguyen	Online hours	Canvas
06/21/21-07/30/21	Last day to add: 06/25/21	
18448 A.Nguyen	Online hours	Canvas
06/21/21-07/30/21	Last day to add: 06/25/21	
18449 A.Adame	Online hours	Canvas
06/21/21-07/30/21	Last day to add: 06/25/21	
18451 G.Alatorre	Online hours	Canvas
06/07/21-07/30/21	Last day to add: 06/11/21	
18452 S.Keough	Online hours	Canvas
06/07/21-07/30/21	Last day to add: 06/11/21	
18453 J.Warhol	Online hours	Canvas
06/07/21-07/30/21	Last day to add: 06/11/21	
18454 J.Warhol	Online hours	Canvas
06/07/21-07/30/21	Last day to add: 06/11/21	
18455 J.Vierra	Online hours	Canvas
06/07/21-07/30/21	Last day to add: 06/11/21	

SECTION INSTRUCTOR HOURS DAYS ROOM/LOCATION

**COMSTD-6 Fundamentals of Small Group Communication 3.00 UNITS**

Develop confidence and competence as a group member and leader through a combination of theoretical and practical application of small group principles in everyday life. (C-ID COMM 140)  
Materials Fee: \$0.00 Transfer: CSU; UC  
Grading: Letter grade only

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

18456 K.Wood	Online hours	Canvas
06/07/21-07/16/21	Last day to add: 06/11/21	
18457 K.Dhaliwal	Online hours	Canvas
06/21/21-07/30/21	Last day to add: 06/25/21	
18458 E.Encarnacion	Online hours	Canvas
06/07/21-07/30/21	Last day to add: 06/11/21	
18459 R.Gonzalez	Online hours	Canvas
06/07/21-07/30/21	Last day to add: 06/11/21	
18460 J.Warhol	Online hours	Canvas
06/07/21-07/30/21	Last day to add: 06/11/21	

**COMSTD-8 Fundamentals of Speech Communication 3.00 UNITS**

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)  
Materials Fee: \$0.00 Transfer: CSU; UC  
Grading: Letter grade only

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

18467 J.Garcia	Online hours	Canvas
06/07/21-07/16/21	Last day to add: 06/11/21	
18468 K.Hydanus	Online hours	Canvas
06/07/21-07/16/21	Last day to add: 06/11/21	
18469 T.Kurogi	Online hours	Canvas
06/07/21-07/16/21	Last day to add: 06/11/21	
18470 K.Wood	Online hours	Canvas
06/07/21-07/16/21	Last day to add: 06/11/21	
18471 K.Dhaliwal	Online hours	Canvas
06/21/21-07/30/21	Last day to add: 06/25/21	
18472 S.Bradshaw	Online hours	Canvas
06/07/21-07/30/21	Last day to add: 06/11/21	
18473 S.Bradshaw	Online hours	Canvas
06/07/21-07/30/21	Last day to add: 06/11/21	
18474 K.Allbee	Online hours	Canvas
06/07/21-07/30/21	Last day to add: 06/11/21	
18475 W.Norris	Online hours	Canvas
06/07/21-07/30/21	Last day to add: 06/11/21	
18476 W.Norris	Online hours	Canvas
06/07/21-07/30/21	Last day to add: 06/11/21	

**COMSTD-12 Mass Communication and Society 3.00 UNITS**

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)  
Materials Fee: \$0.00 Transfer: CSU; UC  
Grading: Letter grade only

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

18414 G.Alatorre	Online hours	Canvas
06/07/21-07/30/21	Last day to add: 06/11/21	

SECTION INSTRUCTOR HOURS DAYS ROOM/LOCATION

**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)  
Materials Fee: \$0.00 Transfer: CSU; UC  
Grading: Letter grade only

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

18461 E.Encarnacion	Online hours	Canvas
06/07/21-07/30/21	Last day to add: 06/11/21	
18462 M.Brydges	Online hours	Canvas
06/07/21-07/30/21	Last day to add: 06/11/21	

**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. (C-ID COMM 150)  
Materials Fee: \$0.00 Transfer: CSU; UC  
Grading: Letter grade only

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

18464 G.Alatorre	Online hours	Canvas
06/07/21-07/30/21	Last day to add: 06/11/21	
18465 J.Sherwood	Online hours	Canvas
06/07/21-07/16/21	Last day to add: 06/11/21	

**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.  
Materials Fee: \$0.00 Transfer: CSU  
Grading: Letter grade only

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

18466 A.Nguyen	Online hours	Canvas
06/21/21-07/30/21	Last day to add: 06/25/21	

**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)  
Materials Fee: \$0.00 Transfer: CSU; UC  
Grading: Letter grade only

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

18331 T.Helfand	Online hours	Canvas
06/07/21-07/16/21	Last day to add: 06/11/21	
18332 T.Helfand	Online hours	Canvas
06/07/21-07/16/21	Last day to add: 06/11/21	
18333 J.Alfano	Online hours	Canvas
06/07/21-07/30/21	Last day to add: 06/11/21	
18334 J.Alfano	Online hours	Canvas
06/07/21-07/30/21	Last day to add: 06/11/21	

SECTION	INSTRUCTOR	HOURS	DAYS	ROOM/LOCATION
18335	D.Edery	Online hours		Canvas
	06/07/21-07/30/21	Last day to add: 06/11/21		
18337	D.Edery	Online hours		Canvas
	06/07/21-07/30/21	Last day to add: 06/11/21		
18338	G.Reotutar	Online hours		Canvas
	06/07/21-07/30/21	Last day to add: 06/11/21		
18339	D.Henderson	Online hours		Canvas
	06/21/21-07/30/21	Last day to add: 06/25/21		
18340	D.Henderson	Online hours		Canvas
	06/21/21-07/30/21	Last day to add: 06/25/21		

## CIS: Game Development (CISGAME)

### **CISGAME-1 Fundamentals of Game Development 3.00 UNITS**

Introduction to the principles of interactive game development. Work in teams to develop game concepts and build prototypes. Topics include: history, hardware, graphics, sound, game genres, design elements, game generation software, game programming, artificial intelligence, and available careers in game development.

Materials Fee: \$0.00 Transfer: CSU, UC  
Grading: Letter grade only

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

18341	T.Kocher	Online hours		Canvas
	06/21/21-07/30/21	Last day to add: 06/25/21		

## 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)

Materials Fee: \$0.00 Transfer: CSU; UC  
Grading: Letter grade only

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

18342	A.Nimri	Online hours		Canvas
	06/07/21-07/30/21	Last day to add: 06/11/21		
18343	A.Nimri	Online hours		Canvas
	06/07/21-07/30/21	Last day to add: 06/11/21		

## 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)

Materials Fee: \$0.00 Transfer: CSU; UC  
Grading: Letter grade only

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

18344	R.Loya	Online hours		Canvas
	06/07/21-07/30/21	Last day to add: 06/11/21		
18345	T.Kocher	Online hours		Canvas
	06/21/21-07/30/21	Last day to add: 06/25/21		

Chaffey College

SECTION	INSTRUCTOR	HOURS	DAYS	ROOM/LOCATION
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## 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)

Materials Fee: \$0.00 Transfer: CSU; UC  
Grading: Letter grade only

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

18346	S.Greene	Online hours		Canvas
	06/07/21-07/16/21	Last day to add: 06/11/21		
18347	R.Weatherford	Online hours		Canvas
	06/07/21-07/16/21	Last day to add: 06/11/21		
18348	J.Cabral	Online hours		Canvas
	06/21/21-07/30/21	Last day to add: 06/25/21		
18349	S.Stengel Wallock	Online hours		Canvas
	06/21/21-07/30/21	Last day to add: 06/25/21		

### **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 the application to the criminal justice system. Legal research, study of case law, methodology, and concepts of law as a social force. (C-ID AJ 120)

Materials Fee: \$0.00 Transfer: CSU; UC  
Grading: Letter grade only

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

18356	K.Schmauss	Online hours		Canvas
	06/07/21-07/16/21	Last day to add: 06/11/21		

### **CJ-10 Violence in America 3.00 UNITS**

An exploration of victimization theories, classification of violent crimes, and perpetrator identification. Crime and its impact on victims and society as a whole. Primary, secondary and tertiary victimization, intimate violence, workplace violence, school violence and terrorism are explored.

Materials Fee: \$0.00 Transfer: CSU  
Grading: Letter grade only

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

18354	M.Buckhannon	Online hours		Canvas
	06/21/21-07/30/21	Last day to add: 06/25/21		

SECTION INSTRUCTOR HOURS DAYS ROOM/LOCATION

**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)

Materials Fee: \$0.00

Transfer: CSU

Grading: Letter grade only

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

18350 A.Rosales	Online hours	Canvas
06/07/21-07/16/21	Last day to add: 06/11/21	

**CJ-52 Control and Supervision of Inmates 3.00 UNITS***Advisory: Completion of CJ-1 and CJ-51.*

Inmate supervision in correctional institutions, including security procedures, contraband control, treatment programs, and prison dynamics. Prison staff responsibilities and the effect of their application on inmate culture and institution characteristics. Current and historical methods of controlling inmates.

Materials Fee: \$0.00

Transfer: CSU

Grading: Letter grade only

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

18351 G.Marquez	Online hours	Canvas
06/07/21-07/16/21	Last day to add: 06/11/21	

**CJ-53 Correctional Law 3.00 UNITS***Advisory: Completion of CJ-1 and CJ-51.*

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. The balance of protecting the rights of offenders versus the need to protect society.

Materials Fee: \$0.00

Transfer: CSU, UC

Grading: Letter grade only

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

18353 C.Cano	Online hours	Canvas
06/21/21-07/30/21	Last day to add: 06/25/21	

SECTION INSTRUCTOR HOURS DAYS ROOM/LOCATION

**Culinary Arts (CUL)** *Also see Hospitality Management***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)

Materials Fee: \$0.00

Transfer: CSU

Grading: Letter grade only

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

17628 M.Forde	Online hours	Canvas
06/07/21-07/16/21	Last day to add: 06/11/21	

**Dental Assisting (DENTAL)****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.

Materials Fee: \$0.00

Grading: Letter grade only

**Clinical Location(s)**

20090 T.Cusick	108 hours per term arranged	CLIN-TBD
06/07/21-07/30/21	Last day to add: 06/16/21	

**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.

Materials Fee: \$0.00

Grading: Letter grade only

**Rancho Cucamonga Campus**

18142 W.Flores & D.Deligio-Mynster	27 hours per term arranged	HS-105
06/07/21-07/30/21	Last day to add: 06/16/21	
18225 W.Flores & D.Deligio-Mynster	27 hours per term arranged	HS-105
06/07/21-07/30/21	Last day to add: 06/16/21	

**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-480, 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.

Materials Fee: \$0.00

Grading: Letter grade only

**Rancho Cucamonga Campus**

18226 D.Balding	54 hours per term arranged	HS-105
06/07/21-07/30/21	Last day to add: 06/16/21	
18227 D.Balding	54 hours per term arranged	HS-105
06/07/21-07/30/21	Last day to add: 06/16/21	

**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, DENTAL-480L and DENTAL-490.

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.

Materials Fee: \$0.00

Grading: Letter grade only

**Rancho Cucamonga Campus**

18228 B.Dineros	27 hours per term arranged	HS-109B
06/07/21-07/30/21	Last day to add: 06/16/21	
18229 B.Dineros	27 hours per term arranged	HS-109C
06/07/21-07/30/21	Last day to add: 06/16/21	
18230 B.Dineros	27 hours per term arranged	HS-109C
06/07/21-07/30/21	Last day to add: 06/16/21	

**DENTAL-600 Dental Basic Skills I 0.00 UNITS**

*Limitation on Enrollment: Must be currently enrolled in a Dental Assisting course.*

*Corequisite:* DENTAL-405, DENTAL-415, DENTAL-425, DENTAL-435, or DENTAL-445.

Development of dental assisting skills, techniques and concepts in a laboratory or clinical setting.

Materials Fee: \$0.00

Non-credit

Grading: Letter grade only

**Rancho Cucamonga Campus**

20338 D.Balding, T.Cusick & B.Dineros	11:45am-1:45pm	FS	HS-105
	and 8:30am-5:30pm	S	HS-109A
06/08/21-07/30/21	Last day to add: 06/16/21		

Section 20338: One class session scheduled Friday, 7/9.

**Earth Science (ESC) *Also see Geology***

**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)

Materials Fee: \$0.00

Transfer: CSU; UC

Grading: Letter grade only

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

18115 J.Lee	Online hours	Canvas
06/07/21-07/16/21	Last day to add: 06/11/21	
18118 J.Warger	Online hours	Canvas
06/07/21-07/16/21	Last day to add: 06/11/21	
18119 J.Lee	Online hours	Canvas
06/07/21-07/16/21	Last day to add: 06/11/21	
18124 A.Foutz	Online hours	Canvas
06/21/21-07/30/21	Last day to add: 06/25/21	
18125 A.Foutz	Online hours	Canvas
06/21/21-07/30/21	Last day to add: 06/25/21	
18126 A.Foutz	Online hours	Canvas
06/21/21-07/30/21	Last day to add: 06/25/21	

**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)

Materials Fee: \$10.00

Transfer: CSU; UC

Grading: Letter grade only

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

18121 J.Warger	Online hours	Canvas
06/07/21-07/16/21	Last day to add: 06/11/21	
18122 R.Woolford	Online hours	Canvas
06/07/21-07/16/21	Last day to add: 06/11/21	
18123 STAFF	Online hours	Canvas
06/07/21-07/16/21	Last day to add: 06/11/21	
18127 T.Castiglione	Online hours	Canvas
06/21/21-07/30/21	Last day to add: 06/25/21	
18131 STAFF	Online hours	Canvas
06/21/21-07/30/21	Last day to add: 06/25/21	
18132 STAFF	Online hours	Canvas
06/21/21-07/30/21	Last day to add: 06/25/21	

**ESC-5 Oceanography 3.00 UNITS**

Study of the marine environment including seawater properties, ocean currents, and marine biology.

Materials Fee: \$0.00

Transfer: CSU; UC

Grading: Letter grade only

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

18133 M.Okbamichael	Online hours	Canvas
06/07/21-07/16/21	Last day to add: 06/11/21	

**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.

Materials Fee: \$0.00

Transfer: CSU; UC

Grading: Letter grade only

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

18134 M.Okbamichael	Online hours	Canvas
06/07/21-07/16/21	Last day to add: 06/11/21	

ALL SECTIONS



**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.

Materials Fee: \$0.00 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)

17794 J.White	Online hours	Canvas
06/07/21-07/16/21	Last day to add: 06/11/21	
17795 E.Ogbuchiekwe	Online hours	Canvas
06/07/21-07/16/21	Last day to add: 06/11/21	
17796 E.Ogbuchiekwe	Online hours	Canvas
06/07/21-07/16/21	Last day to add: 06/11/21	
17797 J.Kearns	Online hours	Canvas
06/07/21-07/16/21	Last day to add: 06/11/21	
17798 Y.Yin	Online hours	Canvas
06/07/21-07/16/21	Last day to add: 06/11/21	
17799 J.Gurtovoy	Online hours	Canvas
06/21/21-07/30/21	Last day to add: 06/25/21	
17800 L.Arroyo	Online hours	Canvas
06/21/21-07/30/21	Last day to add: 06/25/21	
17801 M.Coson	Online hours	Canvas
06/21/21-07/30/21	Last day to add: 06/25/21	
17802 H.Murata Inouye	Online hours	Canvas
06/21/21-07/30/21	Last day to add: 06/25/21	
17803 R.Bandzak	Online hours	Canvas
06/21/21-07/30/21	Last day to add: 06/25/21	

**ECON-2 Principles of Macroeconomics 3.00 UNITS**

*Prerequisite: Eligibility for MATH-450, MATH-420, or higher level math course as determined by the Chaffey 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 system 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)

Materials Fee: \$0.00 Transfer: CSU; UC  
Grading: Letter grade only

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

17804 S.Nowakhtar	Online hours	Canvas
06/07/21-07/16/21	Last day to add: 06/11/21	
17805 Y.Yin	Online hours	Canvas
06/07/21-07/16/21	Last day to add: 06/11/21	
17806 J.Kearns	Online hours	Canvas
06/07/21-07/16/21	Last day to add: 06/11/21	
17807 R.Brown	Online hours	Canvas
06/21/21-07/30/21	Last day to add: 06/25/21	
17808 R.Bandzak	Online hours	Canvas
06/21/21-07/30/21	Last day to add: 06/25/21	
17809 L.Arroyo	Online hours	Canvas
06/21/21-07/30/21	Last day to add: 06/25/21	

**ECON-4 Principles of Microeconomics 3.00 UNITS**

*Prerequisite: Eligibility for MATH-450, MATH-420, or higher level math course as determined by the Chaffey 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)

Materials Fee: \$0.00 Transfer: CSU; UC  
Grading: Letter grade only

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

17810 J.White	Online hours	Canvas
06/07/21-07/16/21	Last day to add: 06/11/21	
17811 S.Nowakhtar	Online hours	Canvas
06/07/21-07/16/21	Last day to add: 06/11/21	
17812 J.Kearns	Online hours	Canvas
06/07/21-07/16/21	Last day to add: 06/11/21	
17813 R.Brown	Online hours	Canvas
06/21/21-07/30/21	Last day to add: 06/25/21	
17814 R.Bandzak	Online hours	Canvas
06/21/21-07/30/21	Last day to add: 06/25/21	
17815 J.Gurtovoy	Online hours	Canvas
06/21/21-07/30/21	Last day to add: 06/25/21	
17816 H.Murata Inouye	Online hours	Canvas
06/21/21-07/30/21	Last day to add: 06/25/21	

**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.*

*Advisory: 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.

Materials Fee: \$0.00 Transfer: CSU  
Grading: Letter grade only

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

18362 M.McGinnis & C. Lynch	Online hours	Canvas
06/07/21-07/30/21	Last day to add: 06/16/21	

**EMT-405 Emergency Medical Technician Preparation Services 3.00 UNITS**

*Advisory: 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 prerequisite course will provide students with the needed foundations in CPR, medical terminology, anatomy, physiology, legal issues, pharmacology, and patient assessment. This foundation is needed upon entering into the EMT-11 Emergency Medical Technician which fulfills California Code of Regulations Title 22 requirements. Emergency care knowledge and skills 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  
Materials Fee: \$0.00  
Grading: Letter grade only

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

18361 C.Lynch & M.McGinnis Online hours Canvas  
06/07/21-07/30/21 Last day to add: 06/11/21

**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.

Materials Fee: \$5.00 Transfer: CSU; UC  
Grading: Letter grade only

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

18370 STAFF Online hours Canvas  
06/07/21-07/30/21 Last day to add: 06/11/21

**English (ENGL)**

**STUDENT SUCCESS CENTERS**

Chaffey's virtual student Success Centers provide free tutoring, workshops, conversation groups, and focused learning activities to assist students in their academic development and success.

For more information, visit our website at <https://www.chaffey.edu/studentsupport/success-centers.php>.

**Monday-Thursday 10:00am - 7:00pm**  
**Friday 10:00am - 4:00pm**  
**Saturday 10:00am - 2:00pm**

*All Success Center hours are subject to change.*

**Arts, Communication, and Design Success Center**

*English, Languages, ESL, Music, and more*

**Business, Technology, and Hospitality Success Center**

*Accounting, Business, CIS, and more*

**Health, Wellness, and Athletics Success Center**

*Health Sciences, Kinesiology, and more*

**Manufacturing, Industrial Design, and Transportation Success Center**

*Automotive, Aviation, Drafting, and more*

**Public Service, Culture, and Society Success Center**

*Social and Behavioral Sciences, Social Science Statistics, Education, Economics, and more*

**STEM Success Center**

*Sciences, Technology, Engineering, Math, and more*

**ENGL-1A Composition 3.00 UNITS**

Careful study and practice of expository and argumentative writing techniques and the frequent writing of compositions with the ultimate goal of a research project. A minimum of 5,000 written words is expected over the course of the term. Three arranged hours of supplemental learning in a Success Center that supports this course is required. Designed to prepare the student for satisfactory college writing. May be offered as an Honors course.

Materials Fee: \$0.00 Transfer: CSU; UC  
Grading: Letter grade only

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

18531 S.Alton	Online hours	Canvas
06/07/21-07/16/21	Last day to add: 06/11/21	
18532 S.Alton	Online hours	Canvas
06/07/21-07/16/21	Last day to add: 06/11/21	
18533 J.Branson	Online hours	Canvas
06/07/21-07/16/21	Last day to add: 06/11/21	
18534 M.DeStefano	Online hours	Canvas
06/07/21-07/16/21	Last day to add: 06/11/21	
18535 J.Ford	Online hours	Canvas
06/07/21-07/16/21	Last day to add: 06/11/21	
18536 J.Jared	Online hours	Canvas
06/07/21-07/16/21	Last day to add: 06/11/21	
18537 J.Lehar	Online hours	Canvas
06/07/21-07/16/21	Last day to add: 06/11/21	
18538 J.Lopez	Online hours	Canvas
06/07/21-07/16/21	Last day to add: 06/11/21	
18539 J.Lowe	Online hours	Canvas
06/07/21-07/16/21	Last day to add: 06/11/21	
18540 J.Lowe	Online hours	Canvas
06/07/21-07/16/21	Last day to add: 06/11/21	

SECTION	INSTRUCTOR	HOURS	DAYS	ROOM/LOCATION
18541	K.Lyons	Online hours		Canvas
	06/07/21-07/16/21	Last day to add: 06/11/21		
18542	K.Lyons	Online hours		Canvas
	06/07/21-07/16/21	Last day to add: 06/11/21		
18543	J.Abad	Online hours		Canvas
	06/07/21-07/30/21	Last day to add: 06/11/21		
18544	V.Abundis	Online hours		Canvas
	06/07/21-07/30/21	Last day to add: 06/11/21		
18547	J.Chapman	Online hours		Canvas
	06/07/21-07/30/21	Last day to add: 06/11/21		
18548	C.Cotton	Online hours		Canvas
	06/07/21-07/30/21	Last day to add: 06/11/21		
18549	D.DeEspinosa-Jones	Online hours		Canvas
	06/07/21-07/30/21	Last day to add: 06/11/21		
18550	M.French	Online hours		Canvas
	06/07/21-07/30/21	Last day to add: 06/11/21		
18551	M.French	Online hours		Canvas
	06/07/21-07/30/21	Last day to add: 06/11/21		
18552	N.Gossett	Online hours		Canvas
	06/07/21-07/30/21	Last day to add: 06/11/21		
18553	S.Hanson	Online hours		Canvas
	06/07/21-07/30/21	Last day to add: 06/11/21		
18554	S.Hanson	Online hours		Canvas
	06/07/21-07/30/21	Last day to add: 06/11/21		
18555	J.Huver	Online hours		Canvas
	06/07/21-07/30/21	Last day to add: 06/11/21		
18556	R.Nazar	Online hours		Canvas
	06/07/21-07/30/21	Last day to add: 06/11/21		
18557	R.Nazar	Online hours		Canvas
	06/07/21-07/30/21	Last day to add: 06/11/21		
18558	A.Sacks	Online hours		Canvas
	06/07/21-07/30/21	Last day to add: 06/11/21		
18559	L.Santamaria Estrada	Online hours		Canvas
	06/07/21-07/30/21	Last day to add: 06/11/21		
18560	L.Seely	Online hours		Canvas
	06/07/21-07/30/21	Last day to add: 06/11/21		
18561	S.Steffen	Online hours		Canvas
	06/07/21-07/30/21	Last day to add: 06/11/21		
18562	A.Vanciu	Online hours		Canvas
	06/07/21-07/30/21	Last day to add: 06/11/21		
18563	C.Castro	Online hours		Canvas
	06/21/21-07/30/21	Last day to add: 06/25/21		
18564	C.Castro	Online hours		Canvas
	06/21/21-07/30/21	Last day to add: 06/25/21		
18565	M.Gonzalez	Online hours		Canvas
	06/21/21-07/30/21	Last day to add: 06/25/21		
18566	H.Greenberg	Online hours		Canvas
	06/21/21-07/30/21	Last day to add: 06/25/21		
18567	H.Greenberg	Online hours		Canvas
	06/21/21-07/30/21	Last day to add: 06/25/21		
18568	E.Koenig	Online hours		Canvas
	06/21/21-07/30/21	Last day to add: 06/25/21		
18569	E.Koenig	Online hours		Canvas
	06/21/21-07/30/21	Last day to add: 06/25/21		
18570	M.Lopez	Online hours		Canvas
	06/21/21-07/30/21	Last day to add: 06/25/21		
18571	M.Lopez	Online hours		Canvas
	06/21/21-07/30/21	Last day to add: 06/25/21		
18572	G.Nambela	Online hours		Canvas
	06/21/21-07/30/21	Last day to add: 06/25/21		
18573	G.Nambela	Online hours		Canvas
	06/21/21-07/30/21	Last day to add: 06/25/21		
18574	S.Regis	Online hours		Canvas
	06/21/21-07/30/21	Last day to add: 06/25/21		

SECTION	INSTRUCTOR	HOURS	DAYS	ROOM/LOCATION
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**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)  
 Materials Fee: \$0.00 Transfer: CSU; UC  
 Grading: Letter grade only

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

18575	B.Daily	Online hours		Canvas
	06/07/21-07/16/21	Last day to add: 06/11/21		
18576	B.Daily	Online hours		Canvas
	06/07/21-07/16/21	Last day to add: 06/11/21		
18577	J.Greuel	Online hours		Canvas
	06/07/21-07/16/21	Last day to add: 06/11/21		
18578	J.Greuel	Online hours		Canvas
	06/07/21-07/16/21	Last day to add: 06/11/21		
18579	J.Hodges	Online hours		Canvas
	06/07/21-07/16/21	Last day to add: 06/11/21		
18580	E.Leano	Online hours		Canvas
	06/07/21-07/16/21	Last day to add: 06/11/21		
18581	E.Leano	Online hours		Canvas
	06/07/21-07/16/21	Last day to add: 06/11/21		
18582	S.Ramos	Online hours		Canvas
	06/07/21-07/16/21	Last day to add: 06/11/21		
18583	B.Bynum	Online hours		Canvas
	06/07/21-07/30/21	Last day to add: 06/11/21		
18584	S.Camacho	Online hours		Canvas
	06/07/21-07/30/21	Last day to add: 06/11/21		
18585	S.Camacho	Online hours		Canvas
	06/07/21-07/30/21	Last day to add: 06/11/21		
18586	R.Ebert	Online hours		Canvas
	06/07/21-07/30/21	Last day to add: 06/11/21		
18587	R.Ebert	Online hours		Canvas
	06/07/21-07/30/21	Last day to add: 06/11/21		
18588	D.Estrada	Online hours		Canvas
	06/07/21-07/30/21	Last day to add: 06/11/21		
18589	R.Garcia	Online hours		Canvas
	06/07/21-07/30/21	Last day to add: 06/11/21		
18590	C.Gomez	Online hours		Canvas
	06/07/21-07/30/21	Last day to add: 06/11/21		
18591	C.Gomez	Online hours		Canvas
	06/07/21-07/30/21	Last day to add: 06/11/21		
18592	S.Harano	Online hours		Canvas
	06/07/21-07/30/21	Last day to add: 06/11/21		
18595	R.Meenan	Online hours		Canvas
	06/07/21-07/30/21	Last day to add: 06/11/21		
18596	C.Short	Online hours		Canvas
	06/07/21-07/30/21	Last day to add: 06/11/21		
18597	STAFF	Online hours		Canvas
	06/07/21-07/30/21	Last day to add: 06/11/21		
18598	W.Watnik	Online hours		Canvas
	06/07/21-07/30/21	Last day to add: 06/11/21		
18599	W.Watnik	Online hours		Canvas
	06/07/21-07/30/21	Last day to add: 06/11/21		
18600	D.Chatman-Riley	Online hours		Canvas
	06/21/21-07/30/21	Last day to add: 06/25/21		
18601	D.Chatman-Riley	Online hours		Canvas
	06/21/21-07/30/21	Last day to add: 06/25/21		
18602	D.Godoy	Online hours		Canvas
	06/21/21-07/30/21	Last day to add: 06/25/21		

SECTION	INSTRUCTOR	HOURS	DAYS	ROOM/LOCATION
18603	S.Pedersen	Online hours		Canvas
	06/21/21-07/30/21	Last day to add: 06/25/21		
18604	S.Pedersen	Online hours		Canvas
	06/21/21-07/30/21	Last day to add: 06/25/21		
18605	E.Polson	Online hours		Canvas
	06/21/21-07/30/21	Last day to add: 06/25/21		
18606	A.Raygoza	Online hours		Canvas
	06/21/21-07/30/21	Last day to add: 06/25/21		
18607	D.Richards	Online hours		Canvas
	06/21/21-07/30/21	Last day to add: 06/25/21		

**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)  
 Materials Fee: \$0.00 Transfer: CSU; UC  
 Grading: Letter grade only

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

18608	R.Jones	Online hours		Canvas
	06/07/21-07/16/21	Last day to add: 06/11/21		
18609	R.Jones	Online hours		Canvas
	06/07/21-07/16/21	Last day to add: 06/11/21		
18610	B.Jue	Online hours		Canvas
	06/07/21-07/30/21	Last day to add: 06/11/21		
18611	N.Richards	Online hours		Canvas
	06/07/21-07/30/21	Last day to add: 06/11/21		
18612	M.Merilliod	Online hours		Canvas
	06/21/21-07/30/21	Last day to add: 06/25/21		
18613	G.Palmer	Online hours		Canvas
	06/21/21-07/30/21	Last day to add: 06/25/21		

**ENGL-7A Creative Writing: Short Fiction 3.00 UNITS**

*Prerequisite: Eligibility for ENGL-1A as determined by the Chaffey College placement process, or completion of ENGL-495 or ESL-475.*  
 Seminar in short fiction writing. Students study the underlying principles of this form of literature, write short stories, and analyze each other's work.  
 Materials Fee: \$0.00 Transfer: CSU; UC  
 Grading: Letter grade only

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

18619	V.Tulacro	Online hours		Canvas
	06/07/21-07/30/21	Last day to add: 06/11/21		

SECTION	INSTRUCTOR	HOURS	DAYS	ROOM/LOCATION
<b>ENGL-68</b>	<b>Mythology</b>			<b>3.00 UNITS</b>
<i>Prerequisite: Eligibility for ENGL-1A as determined by the Chaffey College placement process, or completion of ENGL-495 or ESL-475.</i>				
Major myths, especially in relation to the culture in which they arose, with a special emphasis on the Greek myths. Broad comparison of the myths of many cultures and their influence on subsequent literature.				
Materials Fee: \$0.00			Transfer: CSU; UC	
Grading: Letter grade only				

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

18614	C.Williams	Online hours		Canvas
	06/07/21-07/16/21	Last day to add: 06/11/21		
18615	STAFF	Online hours		Canvas
	06/07/21-07/16/21	Last day to add: 06/11/21		
18616	M.Vidales	Online hours		Canvas
	06/07/21-07/30/21	Last day to add: 06/11/21		
18617	L.Fisher	Online hours		Canvas
	06/21/21-07/30/21	Last day to add: 06/25/21		
18618	L.Fisher	Online hours		Canvas
	06/21/21-07/30/21	Last day to add: 06/25/21		

**English as a Second Language (ESL)**

**ESL-608 Pronunciation of American English 0.00 UNITS**

*Placement Level: Eligibility for ESL-608 as determined by the optional 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.

Materials Fee: \$0.00 Non-credit  
 Grading: Pass/No Pass

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

18359	STAFF	Online hours		Canvas
	06/07/21-07/30/21	Last day to add: 06/14/21		

**ESL-622 English as a Second Language II 0.00 UNITS**

*Placement Level: Eligibility for ESL-622 as determined by the optional 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. Ten hours of supplemental learning in a Success Center that supports this course is required. May be taken twice.

Materials Fee: \$0.00 Non-credit  
 Grading: Pass/No Pass

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

18374	S.Moussavi	Online hours		Canvas
	06/07/21-07/30/21	Last day to add: 06/13/21		

SECTION INSTRUCTOR HOURS DAYS ROOM/LOCATION

**ESL-632 English as a Second Language III 0.00 UNITS**

*Placement Level: Eligibility for ESL-632 as determined by the optional 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.

Materials Fee: \$0.00

Non-credit

Grading: Pass/No Pass

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

18386 C.Lee	Online hours	Canvas
06/07/21-07/30/21	Last day to add: 06/13/21	

**ESL-642 English as a Second Language IV 0.00 UNITS**

*Placement Level: Eligibility for ESL-642 as determined by the optional 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.

Materials Fee: \$0.00

Non-credit

Grading: Ungraded

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

18389 R.Saikali	Online hours	Canvas
06/07/21-07/30/21	Last day to add: 06/14/21	

**ESL-652 English as a Second Language V 0.00 UNITS**

*Placement Level: Eligibility for ESL-652 as determined by the optional 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.

Materials Fee: \$0.00

Non-credit

Grading: Ungraded

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

18390 C.Barley	Online hours	Canvas
06/07/21-07/30/21	Last day to add: 06/13/21	

SECTION INSTRUCTOR HOURS DAYS ROOM/LOCATION

**Fashion Design (FASHD)****FASHD-20 History of Fashion 3.00 UNITS**

Origin and evolution of apparel styles through history, from Egyptian to contemporary periods. Sociological, economic, political, and physical factors affecting apparel choices through the centuries. Trends of recurring styles throughout the fashion cycle.

Materials Fee: \$0.00

Transfer: CSU

Grading: Letter grade only

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

17677 W.Meng	Online hours	Canvas
06/07/21-07/30/21	Last day to add: 06/11/21	

**Fire Technology (FIRETEC)****FIRETEC-1 Principles of Emergency Services 3.00 UNITS**

Overview of fire protection and emergency services. Topics include 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; and 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 2011, Revised 2014, 2016. The course units are transferable into the CSULA Bachelors Program. (C-ID FIRE 100X)

Materials Fee: \$0.00

Transfer: CSU

Grading: Letter grade only

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

18363 S.Hall	Online hours	Canvas
06/07/21-07/16/21	Last day to add: 06/11/21	

**FIRETEC-10 Wildland Fire Control 3.00 UNITS**

*Advisory: Completion of FIRETEC-2.*

This course provides students with a fundamental knowledge of the factors affecting wildland fires including fuel, weather, topography, prevention, fire behavior, and public education. Students also learn about control techniques common to all agencies involved in wildland fire control.

Materials Fee: \$0.00

Transfer: CSU

Grading: Letter grade only

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

18364 J.Stapleton	Online hours	Canvas
06/21/21-07/30/21	Last day to add: 06/25/21	

**French (FR) Also see Am Sign, Arabic, Chinese, & Spanish****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.

Materials Fee: \$0.00

Transfer: CSU; UC

Grading: Letter grade only

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

18391 G.Mounioloux	Online hours	Canvas
06/07/21-07/16/21	Last day to add: 06/11/21	
18392 G.Mounioloux	Online hours	Canvas
06/07/21-07/16/21	Last day to add: 06/11/21	

## 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)  
 Materials Fee: \$2.00 Transfer: CSU; UC  
 Grading: Letter grade only

**Online Class** [www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php)  
 18136 E.Ogbuchiekwe Online hours Canvas  
 06/07/21-07/16/21 Last day to add: 06/11/21

**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)  
 Materials Fee: \$0.00 Transfer: CSU; UC  
 Grading: Letter grade only

**Online Class** [www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php)  
 18137 M.Bayle Online hours Canvas  
 06/21/21-07/30/21 Last day to add: 06/25/21

**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)  
 Materials Fee: \$2.00 Transfer: CSU; UC  
 Grading: Letter grade only

**Online Class** [www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php)  
 18135 J.Lee Online hours Canvas  
 06/07/21-07/16/21 Last day to add: 06/11/21

## 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.  
 Materials Fee: \$1.00 Transfer: CSU  
 Grading: Letter grade only

**Online Class** [www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php)  
 17637 J.McFadden Online hours Canvas  
 06/07/21-07/30/21 Last day to add: 06/11/21

**GERO-18 Aging and the Life Course 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.  
 Materials Fee: \$1.00 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)  
 17638 S.Yoakum Online hours Canvas  
 06/07/21-07/30/21 Last day to add: 06/11/21  
 17640 P.Abbott-Enz Online hours Canvas  
 06/07/21-07/30/21 Last day to add: 06/11/21  
 18639 P.Abbott-Enz Online hours Canvas  
 06/07/21-07/30/21 Last day to add: 06/11/21

**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.  
 Materials Fee: \$1.00 Transfer: CSU; UC  
 Grading: Letter grade only

**Online Class** [www.chaffey.edu/programsacademics/online-education.php](http://www.chaffey.edu/programsacademics/online-education.php)  
 17641 J.Laguna Online hours Canvas  
 06/07/21-07/16/21 Last day to add: 06/11/21  
 17642 J.Laguna Online hours Canvas  
 06/07/21-07/16/21 Last day to add: 06/11/21  
 17643 J.Laguna Online hours Canvas  
 06/07/21-07/16/21 Last day to add: 06/11/21

**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.  
 Materials Fee: \$0.00 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)  
 17644 R.Barnes Online hours Canvas  
 06/07/21-07/30/21 Last day to add: 06/11/21  
 17645 R.Barnes Online hours Canvas  
 06/07/21-07/30/21 Last day to add: 06/11/21

SECTION INSTRUCTOR HOURS DAYS ROOM/LOCATION

## Guidance (GUID)

[www.chaffey.edu/counseling/](http://www.chaffey.edu/counseling/)

[counseling@chaffey.edu](mailto:counseling@chaffey.edu)

### 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.

Materials Fee: \$0.00

Transfer: CSU

Grading: Letter grade only

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

18506 L.Velasco	Online hours	Canvas
06/07/21-07/16/21	Last day to add: 06/11/21	
18507 F.Elali	Online hours	Canvas
06/07/21-07/30/21	Last day to add: 06/11/21	
18508 J.Boyo	Online hours	Canvas
06/07/21-07/30/21	Last day to add: 06/11/21	
18509 D.Corona Ramirez	Online hours	Canvas
06/21/21-07/30/21	Last day to add: 06/25/21	
18511 J.McWells	Online hours	Canvas
06/21/21-07/30/21	Last day to add: 06/25/21	
18627 M.Ramirez-Mooney	Online hours	Canvas
06/07/21-07/16/21	Last day to add: 06/11/21	
Section 18627: Enrollment limited to EOPS Summer Readiness students. EOPS consent required.		
18628 STAFF	Online hours	Canvas
06/07/21-07/16/21	Last day to add: 06/11/21	
Section 18628: Enrollment limited to EOPS Summer Readiness students. EOPS consent required.		
18629 M.Andrade	Online hours	Canvas
06/07/21-07/30/21	Last day to add: 06/11/21	
Section 18629: Targeted to EOPS students.		
18641 STAFF	Online hours	Canvas
06/07/21-07/30/21	Last day to add: 06/11/21	
Section 18641: Instructor consent required.		
Section 18641: Targeted to DPS students.		

### 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.

Materials Fee: \$0.00

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)

18512 A.Borghi	Online hours	Canvas
06/07/21-07/30/21	Last day to add: 06/11/21	
18513 A.Pham	Online hours	Canvas
06/07/21-07/30/21	Last day to add: 06/11/21	
18514 J.Rangel	Online hours	Canvas
06/07/21-07/30/21	Last day to add: 06/11/21	
18515 E.Banuelos	Online hours	Canvas
06/07/21-07/30/21	Last day to add: 06/11/21	

SECTION INSTRUCTOR HOURS DAYS ROOM/LOCATION

18516 M.Durazo	Online hours	Canvas
06/07/21-07/30/21	Last day to add: 06/11/21	
18517 C.Mor	Online hours	Canvas
06/07/21-07/30/21	Last day to add: 06/11/21	
18518 K.Burleson	Online hours	Canvas
06/07/21-07/30/21	Last day to add: 06/11/21	
18519 J.Law	Online hours	Canvas
06/07/21-07/30/21	Last day to add: 06/11/21	
18520 B.Mansouri	Online hours	Canvas
06/07/21-07/30/21	Last day to add: 06/11/21	
18622 E.Larin	Online hours	Canvas
06/07/21-07/30/21	Last day to add: 06/11/21	
18623 J.de Leon	Online hours	Canvas
06/07/21-07/30/21	Last day to add: 06/11/21	
18624 S.Lee	Online hours	Canvas
06/07/21-07/30/21	Last day to add: 06/11/21	

## GUIDANCE 650

This course provides tutoring assistance to students currently enrolled in another Chaffey College credit or non-credit course. Enrollment in GUID-650 may be accomplished during registration or at any time during the term in any Success Center. A current Chaffey student ID is required to access this service.

### GUID-650 Supervised Tutoring 0.00 UNITS

*Limitation on Enrollment: Referral by course instructor or academic counselor is required. Student must be enrolled in another Chaffey College course.*

Open-entry/open-exit supervised tutoring course that provides students assistance in understanding college course assignments. Individualized/small group tutoring and Supplemental Instruction (SI) sessions are conducted outside of class time in a learning assistance center, and are structured to help students achieve specific course objectives or improve learning and study skills in specific subject matter. The content of this course varies according to the course for which tutoring is sought. May be repeated.

Materials Fee: \$0.00

Non-credit

Grading: Ungraded

#### Campus Success Centers

18643 R.Osmanian	Arranged hours	Success Centers
06/07/21-07/30/21	Last day to add: 06/11/21	

## 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)

Materials Fee: \$0.00

Transfer: CSU; UC

Grading: Letter grade only

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

17817 K.Ahn	Online hours	Canvas
06/07/21-07/16/21	Last day to add: 06/11/21	
17818 K.Ahn	Online hours	Canvas
06/07/21-07/16/21	Last day to add: 06/11/21	
17819 K.Schaefer	Online hours	Canvas
06/07/21-07/16/21	Last day to add: 06/11/21	

SECTION	INSTRUCTOR	HOURS	DAYS	ROOM/LOCATION
17820	F.Melo	Online hours		Canvas
	06/07/21-07/16/21	Last day to add: 06/11/21		
17821	T.Greene	Online hours		Canvas
	06/21/21-07/30/21	Last day to add: 06/25/21		
17822	L.Reams	Online hours		Canvas
	06/21/21-07/30/21	Last day to add: 06/25/21		
17823	L.Reams	Online hours		Canvas
	06/21/21-07/30/21	Last day to add: 06/25/21		
17824	S.Kiser	Online hours		Canvas
	06/21/21-07/30/21	Last day to add: 06/25/21		
17825	R.Reeves	Online hours		Canvas
	06/21/21-07/30/21	Last day to add: 06/25/21		

SECTION	INSTRUCTOR	HOURS	DAYS	ROOM/LOCATION
17835	Z.Wolters	Online hours		Canvas
	06/21/21-07/30/21	Last day to add: 06/25/21		
17836	B.Christensen	Online hours		Canvas
	06/21/21-07/30/21	Last day to add: 06/25/21		
17837	R.Hunt	Online hours		Canvas
	06/21/21-07/30/21	Last day to add: 06/25/21		
17838	Z.Wolters	Online hours		Canvas
	06/21/21-07/30/21	Last day to add: 06/25/21		
17839	S.Bailey	Online hours		Canvas
	06/21/21-07/30/21	Last day to add: 06/25/21		
17840	S.Kiser	Online hours		Canvas
	06/21/21-07/30/21	Last day to add: 06/25/21		

**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 it, and the ongoing dynamics of the "West versus the Rest" dialectic. May be offered as an Honors course. (C-ID HIST 160)  
 Materials Fee: \$0.00 Transfer: CSU; UC  
 Grading: Letter grade only

**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)  
 Materials Fee: \$0.00 Transfer: CSU; UC  
 Grading: Letter grade only

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

17857	K.Schaefer	Online hours		Canvas
	06/07/21-07/16/21	Last day to add: 06/11/21		
17858	T.Stanek	Online hours		Canvas
	06/07/21-07/16/21	Last day to add: 06/11/21		
17859	T.Stanek	Online hours		Canvas
	06/07/21-07/16/21	Last day to add: 06/11/21		
17860	D.Okonyan	Online hours		Canvas
	06/21/21-07/30/21	Last day to add: 06/25/21		
17861	D.Okonyan	Online hours		Canvas
	06/21/21-07/30/21	Last day to add: 06/25/21		
17862	R.Reeves	Online hours		Canvas
	06/21/21-07/30/21	Last day to add: 06/25/21		
18129	F.Melo	Online hours		Canvas
	06/07/21-07/16/21	Last day to add: 06/11/21		

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

17841	D.Loomis	Online hours		Canvas
	06/07/21-07/16/21	Last day to add: 06/11/21		
17842	O.Dphrepaulezz	Online hours		Canvas
	06/07/21-07/16/21	Last day to add: 06/11/21		
17843	O.Dphrepaulezz	Online hours		Canvas
	06/07/21-07/16/21	Last day to add: 06/11/21		
17844	Z.Wolters	Online hours		Canvas
	06/07/21-07/16/21	Last day to add: 06/11/21		
17845	M.Rounds	Online hours		Canvas
	06/07/21-07/16/21	Last day to add: 06/11/21		
17846	J.Bradshaw	Online hours		Canvas
	06/07/21-07/16/21	Last day to add: 06/11/21		
17847	L.Gunderson	Online hours		Canvas
	06/07/21-07/16/21	Last day to add: 06/11/21		
17848	L.Gunderson	Online hours		Canvas
	06/07/21-07/16/21	Last day to add: 06/11/21		
17849	F.Melo	Online hours		Canvas
	06/07/21-07/16/21	Last day to add: 06/11/21		
17850	T.Greene	Online hours		Canvas
	06/21/21-07/30/21	Last day to add: 06/25/21		
17851	N.Lopez	Online hours		Canvas
	06/21/21-07/30/21	Last day to add: 06/25/21		
17852	B.Christensen	Online hours		Canvas
	06/21/21-07/30/21	Last day to add: 06/25/21		
17853	B.Christensen	Online hours		Canvas
	06/21/21-07/30/21	Last day to add: 06/25/21		
17854	R.Hunt	Online hours		Canvas
	06/21/21-07/30/21	Last day to add: 06/25/21		
17855	S.Bailey	Online hours		Canvas
	06/21/21-07/30/21	Last day to add: 06/25/21		
17856	S.Bailey	Online hours		Canvas
	06/21/21-07/30/21	Last day to add: 06/25/21		
18128	R.Hunt	Online hours		Canvas
	06/21/21-07/30/21	Last day to add: 06/25/21		

**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)  
 Materials Fee: \$0.00 Transfer: CSU; UC  
 Grading: Letter grade only

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

17826	D.Loomis	Online hours		Canvas
	06/07/21-07/16/21	Last day to add: 06/11/21		
17827	O.Dphrepaulezz	Online hours		Canvas
	06/07/21-07/16/21	Last day to add: 06/11/21		
17828	M.Rounds	Online hours		Canvas
	06/07/21-07/16/21	Last day to add: 06/11/21		
17829	M.Rounds	Online hours		Canvas
	06/07/21-07/16/21	Last day to add: 06/11/21		
17830	J.Bradshaw	Online hours		Canvas
	06/07/21-07/16/21	Last day to add: 06/11/21		
17831	L.Gunderson	Online hours		Canvas
	06/07/21-07/16/21	Last day to add: 06/11/21		
17832	W.Willison	Online hours		Canvas
	06/07/21-07/16/21	Last day to add: 06/11/21		
17833	W.Willison	Online hours		Canvas
	06/07/21-07/16/21	Last day to add: 06/11/21		
17834	T.Greene	Online hours		Canvas
	06/21/21-07/30/21	Last day to add: 06/25/21		



SECTION INSTRUCTOR HOURS DAYS ROOM/LOCATION

**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. Meets the subject matter requirements for the Liberal Studies degree, in preparation for teaching grades K-8. 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.

Materials Fee: \$0.00 Transfer: CSU; UC  
Grading: Letter grade only

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

17863 W. Willison	Online hours	Canvas
06/07/21-07/16/21	Last day to add: 06/11/21	
17864 STAFF	Online hours	Canvas
06/21/21-07/30/21	Last day to add: 06/25/21	

**Homeland National Security (HNS)****HNS-10 Introduction to Homeland Security 3.00 UNITS**

This course introduces and explores 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 motivation of terrorists.

Materials Fee: \$0.00 Transfer: CSU  
Grading: Letter grade only

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

18360 L. Miller	Online hours	Canvas
06/07/21-07/16/21	Last day to add: 06/11/21	

**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)

Materials Fee: \$0.00 Transfer: CSU  
Grading: Letter grade only

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

17629 D. Bentum	Online hours	Canvas
06/07/21-07/16/21	Last day to add: 06/11/21	


**Industrial Electrical Technology (IET)****IET-419 DC Variable Speed Drive 1.50 UNITS**

*Advisory: Completion of IET-403A and IET-403B, or two years or more of professional work experience in a related field.*

Function and controls of a DC variable speed drive and its application on the field, including adjustments, settings, tuning, and configuration.

Materials Fee: \$0.00  
Grading: Letter grade only

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

18307 STAFF	Online hours	Canvas
06/07/21-07/16/21	Last day to add: 06/11/21	
Section 18307: No costs for textbooks. 		

SECTION INSTRUCTOR HOURS DAYS ROOM/LOCATION

**IET-421 AC Variable Frequency Speed Drive 1.50 UNITS**


*Advisory: Completion of IET-419, or two years or more of professional work experience in a related field.*

Function and controls of an AC variable frequency drive and its application on the field, including parameter, setting, tuning, and configuration.

Materials Fee: \$0.00

Grading: Letter grade only

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

18308 STAFF	Online hours	Canvas
06/21/21-07/30/21	Last day to add: 06/25/21	
Section 18308: No costs for textbooks. 		

**Interior Design (ID) Also see Art, and Drafting****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.

Materials Fee: \$0.00

Transfer: CSU

Grading: Letter grade only

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

17627 L. Monk	Online hours	Canvas
06/07/21-07/16/21	Last day to add: 06/11/21	

**ID-11 History of Architecture and Interiors I 3.00 UNITS**

Furniture, interior and architectural styles of ancient Egypt, Greece, and Rome; the European Middle Ages, Renaissance, French periods, and non-western world to 1820.

Materials Fee: \$0.00

Transfer: CSU

Grading: Letter grade only

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

17625 P. Allen	Online hours	Canvas
06/07/21-07/30/21	Last day to add: 06/11/21	

**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.

Materials Fee: \$0.00

Grading: Letter grade only

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

17626 K. Galipeau	60-75 hours arranged work experience	OTHR
06/07/21-07/30/21	Last day to add: 06/11/21	

## Journalism (JOUR)

### JOUR-10 Newswriting 3.00 UNITS

*Prerequisite: Eligibility for ENGL-1A as determined by the Chaffey College placement process, or completion of ENGL-495 or ESL-475.*

Selecting information and writing news stories in a clear and concise manner, with focus on fundamentals of correct grammar and spelling. News copy preparation and formatting. Legal and ethical issues facing journalists. (C-ID JOUR 110)

Materials Fee: \$0.00

Transfer: CSU; UC

Grading: Letter grade only

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

18620 STAFF	Online hours	Canvas
06/07/21-07/30/21	Last day to add: 06/11/21	

## 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-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.

Materials Fee: \$0.00

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)

18246 M.Cordero	Online hours	Canvas
06/07/21-07/16/21	Last day to add: 06/11/21	
Section 18246: No costs for textbooks. 		
18248 A.Allen	Online hours	Canvas
06/21/21-07/30/21	Last day to add: 06/25/21	
Section 18248: No costs for textbooks. 		

### 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.

Materials Fee: \$0.00

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)

18251 C.Knight-Garcia	Online hours	Canvas
06/21/21-07/30/21	Last day to add: 06/25/21	
Section 18251: No costs for textbooks. 		

### 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.

Materials Fee: \$0.00

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)

18253 A.Henry	Online hours	Canvas
06/07/21-07/30/21	Last day to add: 06/11/21	
18259 L.Harlow	Online hours	Canvas
06/07/21-07/16/21	Last day to add: 06/11/21	
18264 D.Bednarczyk	Online hours	Canvas
06/21/21-07/30/21	Last day to add: 06/25/21	

### 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.

Materials Fee: \$0.00

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)

18256 A.Henry	Online hours	Canvas
06/07/21-07/30/21	Last day to add: 06/11/21	
18262 L.Harlow	Online hours	Canvas
06/07/21-07/16/21	Last day to add: 06/11/21	
18266 D.Bednarczyk	Online hours	Canvas
06/21/21-07/30/21	Last day to add: 06/25/21	

### KINACT-29A Beginning Body Conditioning 1.00 UNIT




Basic exercises for the development of major muscle groups, with emphasis on muscular strength, endurance and flexibility.

Materials Fee: \$0.00

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)

18270 R.Hadaway	Online hours	Canvas
06/07/21-07/30/21	Last day to add: 06/11/21	
Section 18270: No costs for textbooks. 		
18276 P.Roberts	Online hours	Canvas
06/07/21-07/16/21	Last day to add: 06/11/21	
Section 18276: No costs for textbooks. 		
18283 P.Roberts	Online hours	Canvas
06/21/21-07/30/21	Last day to add: 06/25/21	
Section 18283: No costs for textbooks. 		

SECTION INSTRUCTOR HOURS DAYS ROOM/LOCATION

**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.

Materials Fee: \$0.00

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)

18272 R.Hadaway	Online hours	Canvas
06/07/21-07/30/21	Last day to add: 06/11/21	
Section 18272: No costs for textbooks. 		
18278 P.Roberts	Online hours	Canvas
06/07/21-07/16/21	Last day to add: 06/11/21	
Section 18278: No costs for textbooks. 		
18285 P.Roberts	Online hours	Canvas
06/21/21-07/30/21	Last day to add: 06/25/21	
Section 18285: No costs for textbooks. 		

**KINACT-29C Advanced Body Conditioning 1.00 UNIT***Prerequisite: KINACT-29B*




Advanced exercises for development of the major muscle groups with emphasis on muscular strength, endurance, flexibility, plyometrics and Olympic strength training.

Materials Fee: \$0.00

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)

18273 R.Hadaway	Online hours	Canvas
06/07/21-07/30/21	Last day to add: 06/11/21	
Section 18273: No costs for textbooks. 		
18280 P.Roberts	Online hours	Canvas
06/07/21-07/16/21	Last day to add: 06/11/21	
Section 18280: No costs for textbooks. 		
18288 P.Roberts	Online hours	Canvas
06/21/21-07/30/21	Last day to add: 06/25/21	
Section 18288: No costs for textbooks. 		

**KINACT-31 Introduction to Self-Defense and Personal Safety 1.00 UNIT**


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 normal life and violence in society.

Materials Fee: \$0.00

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)

18290 T.Oduwole	Online hours	Canvas
06/07/21-07/16/21	Last day to add: 06/11/21	
Section 18290: No costs for textbooks. 		

SECTION INSTRUCTOR HOURS DAYS ROOM/LOCATION

**KINACT-35 Cardio Fitness for Life 1.00 UNIT**


Walking or running for physical health, muscular strength, fitness, weight control, 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.

Materials Fee: \$0.00

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)

18293 D.Slover	Online hours	Canvas
06/07/21-07/30/21	Last day to add: 06/11/21	
Section 18293: No costs for textbooks. 		
18295 R.Hadaway	Online hours	Canvas
06/21/21-07/30/21	Last day to add: 06/25/21	

**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-15 Diet and Fitness 3.00 UNITS**

A lifestyle approach to fitness, including the study of nutrition, disease prevention, increased cardiovascular endurance, increased strength, flexibility, stress management, and considerations of aging on the body.

Materials Fee: \$0.00

Transfer: CSU

Grading: Letter grade only

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

18286 A.Henry	Online hours	Canvas
06/07/21-07/30/21	Last day to add: 06/11/21	
18289 J.Harlow	Online hours	Canvas
06/07/21-07/16/21	Last day to add: 06/11/21	
18291 A.Henry	Online hours	Canvas
06/21/21-07/30/21	Last day to add: 06/25/21	
18524 R.Baiz	Online hours	Canvas
06/07/21-07/30/21	Last day to add: 06/11/21	

**KINLEC-16 First Aid 3.00 UNITS**

Theory and detailed demonstration of first aid care of the injured. Students learn to assess a victim's condition and incorporate proper treatment. Standard first aid, CPR, and AED certification(s) are 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).

Materials Fee: \$0.00

Transfer: CSU; UC

Grading: Letter grade only

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

18282 J.Harlow	Online hours	Canvas
06/21/21-07/30/21	Last day to add: 06/25/21	
18284 R.Hadaway	Online hours	Canvas
06/07/21-07/30/21	Last day to add: 06/11/21	

SECTION INSTRUCTOR HOURS DAYS ROOM/LOCATION

**KINLEC-18 Introduction to Kinesiology 3.00 UNITS**  
 Introduction to an interdisciplinary approach to the study of human movement. An overview of the importance of the sub-disciplines in kinesiology is discussed, along with career opportunities in the areas of teaching, coaching, allied health, and fitness professions. (C-ID KIN 100)  
 Materials Fee: \$0.00 Transfer: CSU; UC  
 Grading: Letter grade only

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

18277 R.Baiz	Online hours	Canvas
06/21/21-07/30/21	Last day to add: 06/25/21	
18279 P.Roberts	Online hours	Canvas
06/07/21-07/16/21	Last day to add: 06/11/21	
18281 J.Harlow	Online hours	Canvas
06/07/21-07/30/21	Last day to add: 06/11/21	

**KINLEC-19 Practical Applications in Athletic Training I 2.00 UNITS**

*Prerequisite: KINLEC-2*  
 Course provides first semester 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. Emphasis on prevention, care, evaluation, treatment and rehabilitation for the lower extremities. Helps prepare students for transfer to a Commission on Accreditation of Athletic Training Education (CAATE) accredited athletic training program.  
 Materials Fee: \$0.00 Transfer: CSU  
 Grading: Letter grade only

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

18336 N.Akin & B.Vardeh Tamani	Online hours	Canvas
06/07/21-07/30/21	Last day to add: 06/16/21	

Section 18336: 72-81 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.*  
 Course provides the second semester student 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. This course is a continuation of KINLEC-19.  
 Materials Fee: \$0.00 Transfer: CSU  
 Grading: Letter grade only

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

18371 N.Akin & B.Vardeh Tamani	Online hours	Canvas
06/07/21-07/30/21	Last day to add: 06/16/21	

Section 18371: 72-81 lab hours per term to be fulfilled by lab assignments, activities and other methods at the instructor's discretion.

SECTION INSTRUCTOR HOURS DAYS ROOM/LOCATION

**KINLEC-22 Practical Applications in Athletic Training III 2.50 UNITS**

*Prerequisite: KINLEC-21.*  
 Course provides third semester student 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.  
 Materials Fee: \$0.00 Transfer: CSU  
 Grading: Letter grade only

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

18372 N.Akin & B.Vardeh Tamani	Online hours	Canvas
06/07/21-07/30/21	Last day to add: 06/16/21	

Section 18372: 72-81 lab hours per term to be fulfilled by lab assignments, activities and other methods at the instructor's discretion.

## 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-1 Football Team Activity 1.00 UNIT**

*Limitation on Enrollment: Enrollment is based on a successful tryout.*  
 Information and practice in the development of football basic skills and techniques. Primarily intended for students who wish to compete in the sport of football. Instructor consent required for enrollment. May be taken 4 times.  
 Materials Fee: \$0.00 Transfer: CSU  
 Grading: Letter grade only

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

18260 J.Flores	Online hours	Canvas
06/21/21-07/30/21	Last day to add: 06/25/21	

Section 18260: No costs for textbooks.   
 Section 18260: Instructor consent required.

18261 J.Flores	Online hours	Canvas
06/21/21-07/30/21	Last day to add: 06/25/21	

Section 18261: No costs for textbooks.   
 Section 18261: Instructor consent required.

SECTION INSTRUCTOR HOURS DAYS ROOM/LOCATION

**KINTM-2 Volleyball Team Activity, Women 1.00 UNIT***Limitation on Enrollment: Enrollment is 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.

Materials Fee: \$0.00

Transfer: CSU

Grading: Letter grade only

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

18258 B.Gonzales-Harwell Online hours Canvas

06/21/21-07/30/21 Last day to add: 06/25/21

Section 18258: No costs for textbooks. 

Section 18258: Instructor consent required.

**KINTM-3 Basketball Team Activity, Women 1.00 UNIT***Limitation on Enrollment: Enrollment based on a successful tryout.*

Focus on history, conditioning, rules, and fundamental and advanced skills needed for competitive women's basketball. Instructor consent required for enrollment. May be taken 4 times.

Materials Fee: \$0.00

Transfer: CSU

Grading: Letter grade only

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

18257 L.Burnett Online hours Canvas

06/07/21-07/16/21 Last day to add: 06/11/21

Section 18257: No costs for textbooks. 

Section 18257: Instructor consent required.

**KINTM-5 Water Polo Team Activity, Men 1.00 UNIT***Limitation on Enrollment: Enrollment is based on a successful tryout.*

Rules, etiquette, history, and advanced skills of water polo. Course is designed for the prospective water polo intercollegiate team participant. Instructor consent required for enrollment. May be taken 4 times.

Materials Fee: \$0.00

Transfer: CSU

Grading: Letter grade only

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

18255 L.Kocsis Online hours Canvas

06/21/21-07/30/21 Last day to add: 06/25/21

Section 18255: No costs for textbooks. 

Section 18255: Instructor consent required.

**KINTM-6 Basketball Team Activity, Men 1.00 UNIT***Limitation on Enrollment: Enrollment is based on a successful tryout.*

Designed for men interested in playing competitive men's basketball. Instructor consent required for enrollment. May be taken 4 times.

Materials Fee: \$0.00

Transfer: CSU

Grading: Letter grade only

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

18252 J.Klein Online hours Canvas

06/21/21-07/30/21 Last day to add: 06/25/21

Section 18252: No costs for textbooks. 

Section 18252: Instructor consent required.

SECTION INSTRUCTOR HOURS DAYS ROOM/LOCATION

**KINTM-7 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.

Materials Fee: \$0.00

Transfer: CSU

Grading: Letter grade only

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

18249 R.Lander Online hours Canvas

06/07/21-07/30/21 Last day to add: 06/11/21

Section 18249: No costs for textbooks. 

Section 18249: Instructor consent required.

**KINTM-8 Cross Country Team Activity, Women 1.00 UNIT***Limitation on Enrollment: Enrollment is based on a successful tryout.*

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.

Materials Fee: \$0.00

Transfer: CSU

Grading: Letter grade only

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

18250 R.Lander Online hours Canvas

06/07/21-07/30/21 Last day to add: 06/11/21

Section 18250: No costs for textbooks. 

Section 18250: Instructor consent required.

**KINTM-9 Water Polo Team Activity, Women 1.00 UNIT***Limitation on Enrollment: Enrollment is based on a successful tryout.*

Rules, etiquette, history, and advanced skills for competitive water polo play. Designed for prospective women's water polo team participants. Instructor consent required for enrollment. May be taken 4 times.

Materials Fee: \$0.00

Transfer: CSU

Grading: Letter grade only

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

18254 L.Kocsis Online hours Canvas

06/21/21-07/30/21 Last day to add: 06/25/21

Section 18254: No costs for textbooks. 

Section 18254: Instructor consent required.

**KINTM-11 Swimming Team Activity, Men and Women 1.00 UNIT***Limitation on Enrollment: Enrollment is based on a successful tryout.*

Rules and fundamental skills involved in competitive swimming strokes. Designed for students interested in competitive swimming. Instructor consent required for enrollment. May be taken 4 times.

Materials Fee: \$0.00


Transfer: CSU

Grading: Letter grade only

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

18245 K.Morris Online hours Canvas

06/21/21-07/30/21 Last day to add: 06/25/21

Section 18245: No costs for textbooks. 

Section 18245: Instructor consent required.

18247 K.Morris Online hours Canvas

06/21/21-07/30/21 Last day to add: 06/25/21

Section 18247: No costs for textbooks. 


Section 18247: Instructor consent required.

**KINTM-14 Soccer Team Activity, Men 1.00 UNIT**

*Limitation on Enrollment: Enrollment is 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.

Materials Fee: \$0.00 Transfer: CSU  
 Grading: Letter grade only

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


18265 B.Cooper Online hours Canvas  
 06/21/21-07/30/21 Last day to add: 06/25/21  
 Section 18265: No costs for textbooks.   
 Section 18265: Instructor consent required.

**KINTM-15 Soccer Team Activity, Women 1.00 UNIT**

*Limitation on Enrollment: Enrollment is 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.

Materials Fee: \$0.00 Transfer: CSU  
 Grading: Letter grade only

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


18263 G.Cooper Online hours Canvas  
 06/21/21-07/30/21 Last day to add: 06/25/21  
 Section 18263: No costs for textbooks.   
 Section 18263: Instructor consent required.

**KINTM-26 Softball Team Class, Women 2.00 UNITS**

*Limitation on Enrollment: Enrollment is based on a successful tryout.*  
 Overall development of knowledge and skills needed for competitive women's softball play. Instructor consent required for enrollment. May be taken 4 times.

Materials Fee: \$0.00 Transfer: CSU  
 Grading: Letter grade only

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


18297 J.Tivey Online hours Canvas  
 06/21/21-07/30/21 Last day to add: 06/25/21  
 Section 18297: No costs for textbooks.   
 Section 18297: Instructor consent required.

**KINTM-27 Baseball Team Class, Men 2.00 UNITS**

*Limitation on Enrollment: Enrollment is based on a successful tryout.*  
 Course is designed for men interested in playing intercollegiate baseball. Instructor consent required for enrollment. May be taken 4 times.

Materials Fee: \$0.00 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)

18296 A.Smith Online hours Canvas  
 06/21/21-07/30/21 Last day to add: 06/25/21  
 Section 18296: No costs for textbooks.   
 Section 18296: Instructor consent required.

**Mathematics (MATH)** *Also see Statistics*

**STUDENT SUCCESS CENTERS**

Chaffey's virtual student Success Centers provide free tutoring, workshops, conversation groups, and focused learning activities to assist students in their academic development and success. For more information, visit our website at

<https://www.chaffey.edu/student-support/success-centers.php>.

**Monday-Thursday** 10:00am - 7:00pm  
**Friday** 10:00am - 4:00pm  
**Saturday** 10:00am - 2:00pm

*All Success Center hours are subject to change.*

**Arts, Communication, and Design Success Center**

*English, Languages, ESL, Music, and more*

**Business, Technology, and Hospitality Success Center**

*Accounting, Business, CIS, and more*

**Health, Wellness, and Athletics Success Center**

*Health Sciences, Kinesiology, and more*

**Manufacturing, Industrial Design, and Transportation Success Center**

*Automotive, Aviation, Drafting, and more*

**Public Service, Culture, and Society Success Center**

*Social and Behavioral Sciences, Social Science Statistics, Education, Economics, and more*

**STEM Success Center**

*Sciences, Technology, Engineering, Math, and more*

**MATH-4 Mathematical Concepts for Elementary School Teachers 4.00 UNITS**

*Prerequisite: 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, or completion of MATH-420 or higher level math class.*

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)

Materials Fee: \$1.00 Transfer: CSU; UC  
 Grading: Letter grade only

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

18166 B.Vigil Online hours Canvas  
 06/07/21-07/16/21 Last day to add: 06/11/21  
 18167 E.Seager Online hours Canvas  
 06/07/21-07/16/21 Last day to add: 06/11/21  
 18168 T.Jenkins Online hours Canvas  
 06/21/21-07/30/21 Last day to add: 06/25/21  
 18169 G.Antashyan Online hours Canvas  
 06/21/21-07/30/21 Last day to add: 06/25/21

SECTION INSTRUCTOR HOURS DAYS ROOM/LOCATION

**MATH-25 College Algebra 4.00 UNITS***Prerequisite: MATH-420, or Placement Level:**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.

Materials Fee: \$1.00

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)

18143 J.Brouwer	Online hours	Canvas
06/07/21-07/16/21	Last day to add: 06/11/21	
18144 J.Brouwer	Online hours	Canvas
06/07/21-07/16/21	Last day to add: 06/11/21	
18145 M.Khou	Online hours	Canvas
06/07/21-07/16/21	Last day to add: 06/11/21	
18146 M.Gutierrez	Online hours	Canvas
06/07/21-07/16/21	Last day to add: 06/11/21	
18147 M.Gutierrez	Online hours	Canvas
06/07/21-07/16/21	Last day to add: 06/11/21	
18148 M.Rea	Online hours	Canvas
06/07/21-07/16/21	Last day to add: 06/11/21	
18149 M.Rea	Online hours	Canvas
06/07/21-07/16/21	Last day to add: 06/11/21	
18150 A.Baccari	Online hours	Canvas
06/07/21-07/16/21	Last day to add: 06/11/21	
18151 F.Sadiq	Online hours	Canvas
06/07/21-07/16/21	Last day to add: 06/11/21	
18152 T.Jenkins	Online hours	Canvas
06/21/21-07/30/21	Last day to add: 06/25/21	
18153 D.Yegge	Online hours	Canvas
06/21/21-07/30/21	Last day to add: 06/25/21	
18154 R.Ramirez	Online hours	Canvas
06/21/21-07/30/21	Last day to add: 06/25/21	
18155 M.Haider	Online hours	Canvas
06/21/21-07/30/21	Last day to add: 06/25/21	
18156 L.Ting	Online hours	Canvas
06/21/21-07/30/21	Last day to add: 06/25/21	
18157 J.Meekins	Online hours	Canvas
06/21/21-07/30/21	Last day to add: 06/25/21	
18158 T.Nguyen	Online hours	Canvas
06/21/21-07/30/21	Last day to add: 06/25/21	
18159 C.Sardan	Online hours	Canvas
06/21/21-07/30/21	Last day to add: 06/25/21	
18160 S.Pearsall	Online hours	Canvas
06/21/21-07/30/21	Last day to add: 06/25/21	
18161 F.Gelenchi	Online hours	Canvas
06/21/21-07/30/21	Last day to add: 06/25/21	

SECTION INSTRUCTOR HOURS DAYS ROOM/LOCATION

**MATH-31 Plane Trigonometry 4.00 UNITS***Prerequisite: MATH-25, or eligibility for MATH-31 as determined by the Chaffey College placement process.**Advisory: Completion of 1 year high school geometry.*

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. Students may be required to obtain a graphing utility for the course.

Materials Fee: \$1.00

Transfer: CSU

Grading: Letter grade only

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

18162 M.Wardak	Online hours	Canvas
06/07/21-07/16/21	Last day to add: 06/11/21	
18163 K.Baccari	Online hours	Canvas
06/07/21-07/16/21	Last day to add: 06/11/21	
18164 M.Tavakoli	Online hours	Canvas
06/21/21-07/30/21	Last day to add: 06/25/21	
18165 J.Roche	Online hours	Canvas
06/21/21-07/30/21	Last day to add: 06/25/21	

**MATH-60 Calculus for Business 4.00 UNITS***Prerequisite: MATH-25, or eligibility for MATH-60 as determined by the Chaffey College placement process.*

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)

Materials Fee: \$0.00

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)

18183 I.Munayco	Online hours	Canvas
06/07/21-07/16/21	Last day to add: 06/11/21	
18184 E.Kim	Online hours	Canvas
06/21/21-07/30/21	Last day to add: 06/25/21	

**MATH-61 Pre-Calculus 4.00 UNITS***Prerequisite: Eligibility for MATH-61 as determined by the Chaffey College placement process, or completion of MATH-25 and MATH-31.*

Further studies in algebra and trigonometry for students intending to take calculus. Polynomial equations; functions and inverses, factoring techniques, nonlinear inequalities including absolute values, partial fractions, introduction to limits, graphing polynomial and rational functions, conic sections, trigonometric functions and their inverses, parametric equations, exponential and logarithmic functions, polar coordinates, vectors. Trigonometric concepts emphasized as needed for calculus, including identities, equations, and applications. A graphing calculator is required; students should see instructor for specifics, since CAS-based calculators may be prohibited.

NOTE: A graphing calculator is required; students should see instructor for specifics, since CAS-based calculators may be prohibited.

Materials Fee: \$1.00

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)

18185 M.Khou	Online hours	Canvas
06/07/21-07/16/21	Last day to add: 06/11/21	
18186 L.Durfee	Online hours	Canvas
06/21/21-07/30/21	Last day to add: 06/25/21	

SECTION INSTRUCTOR HOURS DAYS ROOM/LOCATION

**MATH-65A Calculus I 4.00 UNITS**

*Prerequisite: MATH-61.*  
 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. Students may be required to obtain a graphing utility for the course. (C-ID MATH 211)  
 Materials Fee: \$1.00 Transfer: CSU; UC  
 Grading: Letter grade only

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

18191 R.Kopp	Online hours	Canvas
06/07/21-07/16/21	Last day to add: 06/11/21	
18192 T.Lako LoSarah	Online hours	Canvas
06/07/21-07/16/21	Last day to add: 06/11/21	
18193 M.Tavakoli	Online hours	Canvas
06/21/21-07/30/21	Last day to add: 06/25/21	
18194 M.Yassine	Online hours	Canvas
06/21/21-07/30/21	Last day to add: 06/25/21	

**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. Students may be required to obtain a graphing utility for the course. (C-ID MATH 221)  
 Materials Fee: \$1.00 Transfer: CSU; UC  
 Grading: Letter grade only

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

18195 A.Roebuck	Online hours	Canvas
06/07/21-07/16/21	Last day to add: 06/11/21	
18196 M.Wardak	Online hours	Canvas
06/07/21-07/16/21	Last day to add: 06/11/21	
18197 S.Armstrong	Online hours	Canvas
06/21/21-07/30/21	Last day to add: 06/25/21	

**MATH-75 Calculus III 5.00 UNITS**

*Prerequisite: MATH-65B.*  
 Advisory: 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. Students may be required to obtain a graphing utility for the course. (C-ID MATH 230)  
 Materials Fee: \$1.00 Transfer: CSU; UC  
 Grading: Letter grade only

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

18198 R.Kopp	Online hours	Canvas
06/07/21-07/16/21	Last day to add: 06/11/21	
18199 D.Yegge	Online hours	Canvas
06/21/21-07/30/21	Last day to add: 06/25/21	

SECTION INSTRUCTOR HOURS DAYS ROOM/LOCATION

**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.  
 Materials Fee: \$1.00  
 Grading: Letter grade only

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

18170 E.Fernandez	Online hours	Canvas
06/07/21-07/16/21	Last day to add: 06/11/21	
18171 E.Fernandez	Online hours	Canvas
06/07/21-07/16/21	Last day to add: 06/11/21	
18172 E.Fernandez	Online hours	Canvas
06/07/21-07/16/21	Last day to add: 06/11/21	
18173 M.Grigsby	Online hours	Canvas
06/21/21-07/30/21	Last day to add: 06/25/21	
18174 M.Grigsby	Online hours	Canvas
06/21/21-07/30/21	Last day to add: 06/25/21	
18175 M.Grigsby	Online hours	Canvas
06/21/21-07/30/21	Last day to add: 06/25/21	

**MATH-420 Essentials of Intermediate Algebra 4.00 UNITS**

*Other: Eligibility for MATH-420 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-420.*  
 This course is designed to be the Intermediate Algebra prerequisite specifically for Statistics 10 or Math 4. Topics covered include the following: first degree equations and inequalities, factoring, quadratic equations and inequalities, equations with radicals, applications, exponential functions and their inverses, graphing, sequences and series, and determining linear equations in two variables. A student may not earn credit for both Math 420 and Math 450. Any student who takes Math 420 and wants to enroll in Math 25, must take Math 420B prior to enrolling in Math 25. There is a 4 hour supplemental learning requirement that will need to be met in the Success Centers or through Supplemental Instruction (SI).  
 Materials Fee: \$0.00  
 Grading: Letter grade only

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

18176 A.Roebuck	Online hours	Canvas
06/07/21-07/16/21	Last day to add: 06/11/21	
18177 W.Yazigi	Online hours	Canvas
06/07/21-07/16/21	Last day to add: 06/11/21	
18178 W.Yazigi	Online hours	Canvas
06/07/21-07/16/21	Last day to add: 06/11/21	
18179 J.Hyder	Online hours	Canvas
06/21/21-07/30/21	Last day to add: 06/25/21	
18180 B.Nelson	Online hours	Canvas
06/21/21-07/30/21	Last day to add: 06/25/21	
18181 I.Yang	Online hours	Canvas
06/21/21-07/30/21	Last day to add: 06/25/21	



SECTION INSTRUCTOR HOURS DAYS ROOM/LOCATION

**MATH-650 Mathematical Foundations 0.00 UNITS**

Mathematics Review for students whose previous mathematical knowledge indicates placement below Introduction to Algebra, and who wish to re-acquire the skills needed to be successful in a higher level mathematics course. The course focuses on operations of whole numbers, rational numbers, decimal numbers and integers. Other topics include ratios, proportions and measurement.

Materials Fee: \$0.00 Non-credit  
Grading: Pass/No Pass

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

18187 N.Zuick	Online hours	Canvas
06/07/21-07/16/21	Last day to add: 06/13/21	
18188 T.Naevé	Online hours	Canvas
06/21/21-07/30/21	Last day to add: 06/27/21	

**MATH-652 Skill Building for Math 25 0.00 UNITS**

*Advisory: Concurrent enrollment in MATH-25.*

This course is designed to be taken concurrently with Math 25. The focus of the course is mathematical review of intermediate algebra topics for students who wish to re-acquire the skills needed to increase the likelihood of success in Math 25. Course focuses on mastery of algebra competencies, including: linear equations, inequalities and systems; absolute value equations and inequalities; factoring; rational expressions; radical expressions; quadratic equations and inequalities; graphing of functions; composition and inverse of functions; complex numbers; and logarithmic and exponential expressions and equations.

Materials Fee: \$0.00 Non-credit  
Grading: Pass/No Pass

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

18189 A.Baccari	Online hours	Canvas
06/07/21-07/16/21	Last day to add: 06/13/21	
18190 R.Ramirez	Online hours	Canvas
06/21/21-07/30/21	Last day to add: 06/27/21	

**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)

Materials Fee: \$0.00 Transfer: CSU; UC  
Grading: Letter grade only

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

18022 P.Aranda	Online hours	Canvas
06/07/21-07/16/21	Last day to add: 06/11/21	
18023 P.Aranda	Online hours	Canvas
06/07/21-07/16/21	Last day to add: 06/11/21	
18024 M.Woolsey	Online hours	Canvas
06/07/21-07/16/21	Last day to add: 06/11/21	
18025 S.Rudd	Online hours	Canvas
06/07/21-07/16/21	Last day to add: 06/11/21	
18039 D.Elsenbroich	Online hours	Canvas
06/21/21-07/30/21	Last day to add: 06/25/21	
18040 C.Hornung	Online hours	Canvas
06/21/21-07/30/21	Last day to add: 06/25/21	
18041 B.Franklin	Online hours	Canvas
06/21/21-07/30/21	Last day to add: 06/25/21	

SECTION INSTRUCTOR HOURS DAYS ROOM/LOCATION

**MUSIC-22 History and Survey of Rock Music 3.00 UNITS**

Survey of rock music styles covering their origins, development, and cultural impact.

Materials Fee: \$0.00 Transfer: CSU; UC  
Grading: Letter grade only

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

18026 A.Yankee	Online hours	Canvas
06/07/21-07/16/21	Last day to add: 06/11/21	
18027 P.Buck	Online hours	Canvas
06/07/21-07/16/21	Last day to add: 06/11/21	
18042 W.Belan	Online hours	Canvas
06/21/21-07/30/21	Last day to add: 06/25/21	
18043 M.Cahow	Online hours	Canvas
06/21/21-07/30/21	Last day to add: 06/25/21	

**Nursing: Associate Degree (NURADN)****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 pre-requisites for the Associate Degree Nursing (ADN) or a similar health science program.

Materials Fee: \$4.00  
Grading: Letter grade only

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

17648 D.Valle	Online hours	Canvas
06/07/21-07/30/21	Last day to add: 06/11/21	

**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  
Grading: Letter grade only

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

17649 C.Valenzuela	Online hours	Canvas
06/07/21-07/30/21	Last day to add: 06/11/21	
17650 L.Doget	Online hours	Canvas
06/07/21-07/16/21	Last day to add: 06/11/21	

## 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.

Materials Fee: \$0.00 Transfer: CSU; UC

Grading: Letter grade only

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

18268 A.Fitzgerald	Online hours	Canvas
06/07/21-07/30/21	Last day to add: 06/11/21	
18269 C.Crocker	Online hours	Canvas
06/07/21-07/16/21	Last day to add: 06/11/21	
18271 C.Hines-Tinsley	Online hours	Canvas
06/21/21-07/30/21	Last day to add: 06/25/21	
18274 C.Hines-Tinsley	Online hours	Canvas
06/07/21-07/30/21	Last day to add: 06/11/21	

### 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)

Materials Fee: \$0.00 Transfer: CSU; UC

Grading: Letter grade only

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

18267 L.Miyazaki	Online hours	Canvas
06/21/21-07/30/21	Last day to add: 06/25/21	
18275 C.Hines-Tinsley	Online hours	Canvas
06/07/21-07/30/21	Last day to add: 06/11/21	

## 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.

Materials Fee: \$0.00 Transfer: CSU; UC

Grading: Letter grade only

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

17865 L.Gentry	Online hours	Canvas
06/07/21-07/16/21	Last day to add: 06/11/21	
17866 B.King	Online hours	Canvas
06/07/21-07/16/21	Last day to add: 06/11/21	
17867 B.King	Online hours	Canvas
06/07/21-07/16/21	Last day to add: 06/11/21	
17868 P.Rodriguez	Online hours	Canvas
06/21/21-07/30/21	Last day to add: 06/25/21	
17869 P.Rodriguez	Online hours	Canvas
06/21/21-07/30/21	Last day to add: 06/25/21	
17870 C.Castaneda	Online hours	Canvas
06/21/21-07/30/21	Last day to add: 06/25/21	
17871 C.Castaneda	Online hours	Canvas
06/21/21-07/30/21	Last day to add: 06/25/21	

17872 M.Covington	Online hours	Canvas
06/21/21-07/30/21	Last day to add: 06/25/21	
18130 B.King	Online hours	Canvas
06/07/21-07/16/21	Last day to add: 06/11/21	

### 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.

Materials Fee: \$0.00 Transfer: CSU; UC

Grading: Letter grade only

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

17873 J.Russell	Online hours	Canvas
06/07/21-07/16/21	Last day to add: 06/11/21	
17874 E.Kostiuk	Online hours	Canvas
06/07/21-07/16/21	Last day to add: 06/11/21	
17875 D.Gale	Online hours	Canvas
06/07/21-07/16/21	Last day to add: 06/11/21	
17876 D.Gale	Online hours	Canvas
06/07/21-07/16/21	Last day to add: 06/11/21	
17877 D.Mages	Online hours	Canvas
06/21/21-07/30/21	Last day to add: 06/25/21	
17878 K.Thompson	Online hours	Canvas
06/21/21-07/30/21	Last day to add: 06/25/21	
17879 S.Hughes	Online hours	Canvas
06/21/21-07/30/21	Last day to add: 06/25/21	

## 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.

Materials Fee: \$0.00 Transfer: CSU; UC

Grading: Letter grade only

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

18020 K.Haddad	Online hours	Canvas
06/07/21-07/16/21	Last day to add: 06/11/21	
Section 18020: No costs for textbooks, software, tools, or materials. 💰		
18021 K.Haddad	Online hours	Canvas
06/07/21-07/16/21	Last day to add: 06/11/21	
Section 18021: No costs for textbooks, software, tools, or materials. 💰		
18038 G.DeAngelis	Online hours	Canvas
06/21/21-07/30/21	Last day to add: 06/25/21	

### 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).

Materials Fee: \$8.00 Transfer: CSU; UC

Grading: Letter grade only

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

18065 A.Sanchez	Online hours	Canvas
06/07/21-07/30/21	Last day to add: 06/11/21	
18066 E.Preger	Online hours	Canvas
06/07/21-07/30/21	Last day to add: 06/11/21	
Section 18066: No costs for textbooks. 📖		
18067 J.Porter	Online hours	Canvas
06/07/21-07/30/21	Last day to add: 06/11/21	
Section 18067: No costs for textbooks. 📖		

SECTION INSTRUCTOR HOURS DAYS ROOM/LOCATION

**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.

Materials Fee: \$1.00 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)

18365 D.Seidel	Online hours	Canvas
06/07/21-07/16/21	Last day to add: 06/11/21	
18367 A.Rivera Torres	Online hours	Canvas
06/21/21-07/30/21	Last day to add: 06/25/21	

**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.

Materials Fee: \$0.00 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)

18366 STAFF	Online hours	Canvas
06/07/21-07/16/21	Last day to add: 06/11/21	
18368 STAFF	Online hours	Canvas
06/21/21-07/30/21	Last day to add: 06/25/21	

**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.

Materials Fee: \$4.00 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)

18369 G.Vitug	Online hours	Canvas
06/07/21-07/30/21	Last day to add: 06/11/21	

SECTION INSTRUCTOR HOURS DAYS ROOM/LOCATION

**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)

Materials Fee: \$0.00 Transfer: CSU; UC  
Grading: Letter grade only

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

17880 G.White	Online hours	Canvas
06/07/21-07/16/21	Last day to add: 06/11/21	
17881 C.Matthews	Online hours	Canvas
06/07/21-07/16/21	Last day to add: 06/11/21	
17882 G.White	Online hours	Canvas
06/07/21-07/16/21	Last day to add: 06/11/21	
17883 G.White	Online hours	Canvas
06/07/21-07/16/21	Last day to add: 06/11/21	
17884 C.Matthews	Online hours	Canvas
06/07/21-07/16/21	Last day to add: 06/11/21	
17885 C.Matthews	Online hours	Canvas
06/07/21-07/16/21	Last day to add: 06/11/21	
17886 D.Buenviaje	Online hours	Canvas
06/07/21-07/16/21	Last day to add: 06/11/21	
17887 D.Buenviaje	Online hours	Canvas
06/07/21-07/16/21	Last day to add: 06/11/21	
17888 W.Martinez	Online hours	Canvas
06/07/21-07/16/21	Last day to add: 06/11/21	
17889 W.Martinez	Online hours	Canvas
06/07/21-07/16/21	Last day to add: 06/11/21	
17890 D.Buenviaje	Online hours	Canvas
06/07/21-07/16/21	Last day to add: 06/11/21	
17891 A.Yanez Ruiz	Online hours	Canvas
06/07/21-07/16/21	Last day to add: 06/11/21	
17892 A.Yanez Ruiz	Online hours	Canvas
06/07/21-07/16/21	Last day to add: 06/11/21	
17893 A.Yanez Ruiz	Online hours	Canvas
06/07/21-07/16/21	Last day to add: 06/11/21	
17894 M.Carter	Online hours	Canvas
06/21/21-07/30/21	Last day to add: 06/25/21	
17895 M.Carter	Online hours	Canvas
06/21/21-07/30/21	Last day to add: 06/25/21	
17896 M.Carter	Online hours	Canvas
06/21/21-07/30/21	Last day to add: 06/25/21	
17897 L.Bohon	Online hours	Canvas
06/21/21-07/30/21	Last day to add: 06/25/21	
17898 L.Bohon	Online hours	Canvas
06/21/21-07/30/21	Last day to add: 06/25/21	
17899 L.Bohon	Online hours	Canvas
06/21/21-07/30/21	Last day to add: 06/25/21	
17900 K.Callahan	Online hours	Canvas
06/21/21-07/30/21	Last day to add: 06/25/21	
17901 K.Callahan	Online hours	Canvas
06/21/21-07/30/21	Last day to add: 06/25/21	
17902 K.Callahan	Online hours	Canvas
06/21/21-07/30/21	Last day to add: 06/25/21	
17903 V.Haynes	Online hours	Canvas
06/21/21-07/30/21	Last day to add: 06/25/21	
17904 V.Haynes	Online hours	Canvas
06/21/21-07/30/21	Last day to add: 06/25/21	
17905 R.Cohen	Online hours	Canvas
06/21/21-07/30/21	Last day to add: 06/25/21	

SECTION	INSTRUCTOR	HOURS	DAYS	ROOM/LOCATION
17906	R.Cohen	Online hours		Canvas
	06/21/21-07/30/21	Last day to add: 06/25/21		
17907	E.Walker	Online hours		Canvas
	06/21/21-07/30/21	Last day to add: 06/25/21		
17908	E.Walker	Online hours		Canvas
	06/21/21-07/30/21	Last day to add: 06/25/21		
18412	E.Walker	Online hours		Canvas
	06/21/21-07/30/21	Last day to add: 06/25/21		

## Psychology (PSYCH)

### PSYCH-1 Introduction to Psychology 3.00 UNITS

*Advisory: Completion of GUID-2.*

Survey of psychology, including research methods, history and systems, lifespan, perception, learning and memory, cognition, psychological disorders and treatment, social behavior, and brain mechanisms. (C-ID PSY 110)

Materials Fee: \$0.00

Transfer: CSU; UC

Grading: Letter grade only

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

17924	N.Barbari	Online hours		Canvas
	06/07/21-07/16/21	Last day to add: 06/11/21		
17925	N.Barbari	Online hours		Canvas
	06/07/21-07/16/21	Last day to add: 06/11/21		
17926	M.DiLorenzo	Online hours		Canvas
	06/07/21-07/16/21	Last day to add: 06/11/21		
17927	M.DiLorenzo	Online hours		Canvas
	06/07/21-07/16/21	Last day to add: 06/11/21		
17928	I.Grey	Online hours		Canvas
	06/07/21-07/16/21	Last day to add: 06/11/21		
17929	M.Pace	Online hours		Canvas
	06/07/21-07/16/21	Last day to add: 06/11/21		
17930	C.Thehus	Online hours		Canvas
	06/07/21-07/16/21	Last day to add: 06/11/21		
17931	V.Agars	Online hours		Canvas
	06/07/21-07/16/21	Last day to add: 06/11/21		
17932	M.Fitzpatrick	Online hours		Canvas
	06/21/21-07/30/21	Last day to add: 06/25/21		
17933	S.Orona	Online hours		Canvas
	06/21/21-07/30/21	Last day to add: 06/25/21		
17934	E.Ruhland	Online hours		Canvas
	06/21/21-07/30/21	Last day to add: 06/25/21		
17935	M.Bagheri	Online hours		Canvas
	06/21/21-07/30/21	Last day to add: 06/25/21		
17936	STAFF	Online hours		Canvas
	06/21/21-07/30/21	Last day to add: 06/25/21		

### 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 cohort, 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)

Materials Fee: \$0.00

Transfer: CSU

Grading: Letter grade only

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

17948	A.Sadowski	Online hours		Canvas
	06/07/21-07/16/21	Last day to add: 06/11/21		
17949	A.Sadowski	Online hours		Canvas
	06/21/21-07/30/21	Last day to add: 06/25/21		

SECTION	INSTRUCTOR	HOURS	DAYS	ROOM/LOCATION
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### PSYCH-20 Developmental Psych: Childhood and Adolescence 3.00 UNITS

*Prerequisite: PSYCH-1.*

Study of human development from conception through adolescence. Physical, social, and cognitive changes in development are examined in light of contemporary research and theory.

Materials Fee: \$0.00

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)

17937	H.Lucas	Online hours		Canvas
	06/07/21-07/16/21	Last day to add: 06/11/21		

### PSYCH-25 Developmental Psychology: Lifespan Development 3.00 UNITS

Study of human development from conception through old age with particular emphasis on biological and environmental influences. (C-ID PSY 180)

Materials Fee: \$0.00

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)

17938	H.Lucas	Online hours		Canvas
	06/07/21-07/16/21	Last day to add: 06/11/21		
17939	H.Lucas	Online hours		Canvas
	06/07/21-07/16/21	Last day to add: 06/11/21		
17940	D.Fell	Online hours		Canvas
	06/07/21-07/16/21	Last day to add: 06/11/21		
17941	N.Milani	Online hours		Canvas
	06/07/21-07/16/21	Last day to add: 06/11/21		
17942	M.Fitzpatrick	Online hours		Canvas
	06/21/21-07/30/21	Last day to add: 06/25/21		
17943	M.Fitzpatrick	Online hours		Canvas
	06/21/21-07/30/21	Last day to add: 06/25/21		
17944	T.Moreira	Online hours		Canvas
	06/21/21-07/30/21	Last day to add: 06/25/21		
17945	L.Gonzaga	Online hours		Canvas
	06/21/21-07/30/21	Last day to add: 06/25/21		
18740	STAFF	Online hours		Canvas
	06/07/21-07/30/21	Last day to add: 06/11/21		

### PSYCH-41 Biological Psychology 3.00 UNITS

*Prerequisite: PSYCH-1.*

Study of the biological basis of behavior including basic neuroanatomy and neurophysiology as applicable to movement, sensation, perception, learning, memory, emotion, psychological disorders, language, and consciousness. (C-ID PSY 150)

Materials Fee: \$0.00

Transfer: CSU; UC

Grading: Letter grade only

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

17946	N.Barbari	Online hours		Canvas
	06/07/21-07/16/21	Last day to add: 06/11/21		
17947	M.Jennings	Online hours		Canvas
	06/21/21-07/30/21	Last day to add: 06/25/21		

SECTION INSTRUCTOR HOURS DAYS ROOM/LOCATION

**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)

Materials Fee: \$0.00

Transfer: CSU; UC

Grading: Letter grade only

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

17950 A.Sadowski	Online hours	Canvas
06/07/21-07/16/21	Last day to add: 06/11/21	
17951 J.Glass	Online hours	Canvas
06/21/21-07/30/21	Last day to add: 06/25/21	

**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)

Materials Fee: \$0.00

Transfer: CSU; UC

Grading: Letter grade only

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

17952 C.Ward	Online hours	Canvas
06/07/21-07/16/21	Last day to add: 06/11/21	

**PSYCH-80 Research Methods in Psychology 4.00 UNITS***Prerequisite: PSYCH-1 and SCSCI-10.*

Survey of research methods currently used in psychology including archival, naturalistic observation, case study, survey, and field and laboratory experiments. Students will conduct research and analyze data. (C-ID PSY 205B)

Materials Fee: \$0.00

Transfer: CSU; UC

Grading: Letter grade only

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

17953 E.Lozano Castillo	Online hours	Canvas
06/07/21-07/30/21	Last day to add: 06/11/21	
17954 K.Carlson	Online hours	Canvas
06/07/21-07/30/21	Last day to add: 06/11/21	

**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 control, mental health, stress management, violence, substance abuse, reproductive health, disease prevention, aging, healthcare, and environmental hazards and safety.

Materials Fee: \$0.00

Transfer: CSU; UC

Grading: Letter grade only

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

17646 S.Davila	Online hours	Canvas
06/07/21-07/30/21	Last day to add: 06/11/21	

SECTION INSTRUCTOR HOURS DAYS ROOM/LOCATION

**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.

Materials Fee: \$0.00

Transfer: CSU; UC

Grading: Letter grade only

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

17647 S.Davila	Online hours	Canvas
06/07/21-07/30/21	Last day to add: 06/11/21	

**PH-401 Community Health Worker Principles I 3.00 UNITS**

This course prepares students for Community Health Worker (CHW) positions in the health and social service fields. Course emphasizes skill development in areas such as cultural humility and client-centered assessment, contact tracing, health education and counseling.

Materials Fee: \$0.00

Grading: Letter grade only

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

18771 STAFF	Online hours	Canvas
06/07/21-07/30/21	Last day to add: 06/11/21	

**PH-402 Community Health Worker Principles II 3.00 UNITS**

Corequisite: PH-401 (may be taken previously).

Students will continue to develop core CHW competencies such as cultural humility and client-centered health education. They will continue to enhance professional skills essential for success in the field, and will study concepts and skills for providing group and community-centered assessment, education, support and advocacy services.

Materials Fee: \$0.00

Grading: Letter grade only

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

18772 STAFF	Online hours	Canvas
06/07/21-07/30/21	Last day to add: 06/11/21	

## Radiologic Technology (RADTEC)

### RADTEC-51 Radiographic Clinical Education III 4.75 UNITS

*Limitation on Enrollment: Successful completion of the 2nd semester of the Radiologic Technology program and in good standing.*  
*Prerequisite: RADTEC-41.*

This course provides continued content and virtual 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 virtually under supervision as appropriate, adhering to all policies and procedures in the Radiologic Technology Student Handbook.

Materials Fee: \$0.00

Transfer: CSU

Grading: Letter grade only

#### Clinical Location(s)

17617 STAFF	8:00am-11:50am	MTWF	CLIN
	and 12:20pm-4:10pm	MTWF	CLIN
05/21/21-07/19/21	Last day to add: 05/30/21		

Section 17617: Stated hours include a half-hour lunch break which may vary.

### RADTEC-55 Fluoroscopy and Clinical Application 2.00 UNITS

*Limitation on Enrollment: Must be 2nd year student in Radiologic Technology Program and in good standing.*  
*Prerequisite: RADTEC-34.*

This course provides a comprehensive study of the concepts and applications of fluoroscopy in medical imaging. It establishes the knowledge base required of radiographers in fluoroscopic equipment, design and operation in both conventional and digital systems. There will be study of local, state and federal regulatory principles and documents as they relate to radiation. A review of radiobiology is included, as applied to fluoroscopic exams and implications therein, with emphasis on public and occupational dose monitoring and limits and the effects of radiation on the human body. ALARA is reinforced through the study of image quality versus dose. Class demonstrations and laboratory experiments complement the didactic portion of the course and provide opportunity for application and reinforcement of theories.

Materials Fee: \$25.00

Transfer: CSU

Grading: Letter grade only

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

17615 T.Ortiz	Online hours	Canvas
05/27/21-07/08/21	Last day to add: 06/03/21	

### RADTEC-82 Radiographic Clinical Education VI 4.00 UNITS

*Limitation on Enrollment: Successful completion of the 5th semester of the Radiologic Technology program and in good standing.*  
*Prerequisite: RADTEC-71.*

This course provides terminal content and clinical practice experiences designed for sequential development, advanced 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, with proficient skills assessment. Students will focus on the well-being of the patient prior to, during and following radiologic procedures with increasingly independent performance. Students perform under supervision as appropriate, adhering to all policies and procedures in the Radiologic Technology Student Handbook, for the purpose of assessing skills for employment.

Materials Fee: \$0.00

Transfer: CSU

Grading: Letter grade only

#### Clinical Location(s)

17618 STAFF	8:00am-11:50am	MTTHF	CLIN
	and 2:20pm-4:10pm	MTTHF	CLIN
05/21/21-07/09/21	Last day to add: 05/27/21		

Section 17618: Stated hours include a half-hour lunch break which may vary.

### RADTEC-85 Radiographic Review and ARRT Preparation 2.00 UNITS

*Limitation on Enrollment: Must be a 2nd year student in the Radiologic Technology Program and in good standing.*

This course provides a comprehensive review of the Radiologic Technology curriculum, following the American Registry of Radiologic Technologists (ARRT) radiography exam specifications. It is intended to prepare the student for the radiography certification exam through the ARRT and the California Department of Public Health- Radiologic Health Branch (CDPH-RHB) licensure exam, creating the path to licensure and qualification to work as a Radiologic Technologist.

Materials Fee: \$3.00

Transfer: CSU

Grading: Letter grade only

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

17616 STAFF	Online hours	Canvas
05/26/21-07/07/21	Last day to add: 06/02/21	

## 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.

Materials Fee: \$0.00

Grading: Letter grade only

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

18503 C.Byerly	Online hours	Canvas
06/07/21-07/30/21	Last day to add: 06/11/21	
18504 J.Darby	Online hours	Canvas
06/07/21-07/16/21	Last day to add: 06/11/21	

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.

Materials Fee: \$0.00

Grading: Letter grade only

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

18505 J.Darby	Online hours	Canvas
06/07/21-07/16/21	Last day to add: 06/11/21	

**Social Science (SCSCI)****SCSCI-10 Statistics for Social Science 4.00 UNITS***Limitation on Enrollment: 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)

Materials Fee: \$0.00

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)

17955 S.Gomez	Online hours	Canvas
06/07/21-07/30/21	Last day to add: 06/11/21	
17956 S.Gomez	Online hours	Canvas
06/07/21-07/30/21	Last day to add: 06/11/21	
17957 M.Vincent	Online hours	Canvas
06/07/21-07/30/21	Last day to add: 06/11/21	
17958 M.Vincent	Online hours	Canvas
06/07/21-07/30/21	Last day to add: 06/11/21	
18736 STAFF	Online hours	Canvas
06/07/21-07/30/21	Last day to add: 06/11/21	
18737 STAFF	Online hours	Canvas
06/07/21-07/30/21	Last day to add: 06/11/21	

**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.

Materials Fee: \$0.00

Transfer: CSU; UC

Grading: Letter grade only

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

17959 L.DeVillers	Online hours	Canvas
06/21/21-07/30/21	Last day to add: 06/25/21	

SECTION INSTRUCTOR HOURS DAYS ROOM/LOCATION

**Sociology (SOC)****SOC-10 Introduction to Sociology 3.00 UNITS***Advisory: Completion of ENGL-495.*

Examination and analysis of social structure, group membership and dynamics, socialization and the self, social stratification, culture and diversity, social change and globalization. (C-ID SOCI-110)

Materials Fee: \$0.00

Transfer: CSU; UC

Grading: Letter grade only

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

17960 J.Song	Online hours	Canvas
06/07/21-07/16/21	Last day to add: 06/11/21	
17961 J.Song	Online hours	Canvas
06/07/21-07/16/21	Last day to add: 06/11/21	
17962 J.Song	Online hours	Canvas
06/07/21-07/16/21	Last day to add: 06/11/21	
17963 T.Ubovich	Online hours	Canvas
06/07/21-07/16/21	Last day to add: 06/11/21	
17964 I.Jraisat	Online hours	Canvas
06/07/21-07/16/21	Last day to add: 06/11/21	
17965 A.Guaracha	Online hours	Canvas
06/21/21-07/30/21	Last day to add: 06/25/21	
17966 A.Guaracha	Online hours	Canvas
06/21/21-07/30/21	Last day to add: 06/25/21	
17967 D.Gutknecht	Online hours	Canvas
06/21/21-07/30/21	Last day to add: 06/25/21	
18739 STAFF	Online hours	Canvas
06/07/21-07/30/21	Last day to add: 06/11/21	

**SOC-14 Sociology of Gender 3.00 UNITS***Advisory: Completion of SOC-10.*

The role and status of women and men in society, emphasizing sexual inequality and recent changes that affect the family, education, economy, law, and other societal institutions. (C-ID SOCI 140)

Materials Fee: \$0.00

Transfer: CSU; UC

Grading: Letter grade only

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

17968 STAFF	Online hours	Canvas
06/07/21-07/16/21	Last day to add: 06/11/21	

**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 U.S. and the world. Significance of contemporary multiculturalism, racism, ethnocentrism, and sexism. (C-ID SOCI 150)

Materials Fee: \$0.00

Transfer: CSU; UC

Grading: Letter grade only

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

17969 G.Yoshioka Mora	Online hours	Canvas
06/21/21-07/30/21	Last day to add: 06/25/21	

**SOC-16 Marriage, Family, and Relationships 3.00 UNITS**

Socio-historical, cross-cultural, social class, and ethnic variation in marriages, families and relationships. 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 theories, research and social factors. (C-ID SOCI 130)

Materials Fee: \$0.00 Transfer: CSU; UC  
Grading: Letter grade only

**Online Class** www.chaffey.edu/programsacademics/online-education.php

17970 K.Lindleaf	Online hours	Canvas
06/07/21-07/16/21	Last day to add: 06/11/21	
17971 M.Rotondi	Online hours	Canvas
06/07/21-07/16/21	Last day to add: 06/11/21	
17972 S.Vann	Online hours	Canvas
06/21/21-07/30/21	Last day to add: 06/25/21	
17973 STAFF	Online hours	Canvas
06/21/21-07/30/21	Last day to add: 06/25/21	

**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.

Materials Fee: \$0.00 Transfer: CSU; UC credit limitations  
Grading: Letter grade only

**Online Class** www.chaffey.edu/programsacademics/online-education.php

17974 R.Dexter	Online hours	Canvas
06/21/21-07/30/21	Last day to add: 06/25/21	

**SOC-33 Introduction to Social Justice Studies 3.00 UNITS**

Inter-disciplinary study of dominant and minority group relations. 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)

Materials Fee: \$0.00 Transfer: CSU, UC  
Grading: Letter grade only

**Online Class** www.chaffey.edu/programsacademics/online-education.php

17975 K.Brown	Online hours	Canvas
06/07/21-07/16/21	Last day to add: 06/11/21	
18738 K.Brown	Online hours	Canvas
06/07/21-07/16/21	Last day to add: 06/11/21	

**SOC-70 Social Problems 3.00 UNITS**

*Prerequisite: 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)

Materials Fee: \$0.00 Transfer: CSU; UC  
Grading: Letter grade only

**Online Class** www.chaffey.edu/programsacademics/online-education.php

17976 J.Simmers	Online hours	Canvas
06/07/21-07/16/21	Last day to add: 06/11/21	
17977 J.Rodriguez	Online hours	Canvas
06/21/21-07/30/21	Last day to add: 06/25/21	

**Spanish (SPAN)** *Also see Am Sign, Arabic, Chinese, & French*

For help choosing the Spanish course that best meets your needs and current skill level, visit <https://www.chaffey.edu/acc/acd/academic/language/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. SPAN-1 is not recommended for heritage (native) speakers of Spanish. This course may also require completion of supplemental assignments. (C-ID SPAN 100)

Materials Fee: \$0.00 Transfer: CSU; UC  
Grading: Letter grade only

**Online Class** www.chaffey.edu/programsacademics/online-education.php

18393 A.Corona	Online hours	Canvas
06/07/21-07/16/21	Last day to add: 06/11/21	
18394 V.Garcia	Online hours	Canvas
06/07/21-07/16/21	Last day to add: 06/11/21	
18395 C.Lin	Online hours	Canvas
06/07/21-07/16/21	Last day to add: 06/11/21	
18396 H.Ocegueda	Online hours	Canvas
06/07/21-07/16/21	Last day to add: 06/11/21	
18397 D.Garcia	Online hours	Canvas
06/07/21-07/16/21	Last day to add: 06/11/21	
18398 H.Ho	Online hours	Canvas
06/07/21-07/16/21	Last day to add: 06/11/21	
18399 C.Drumond	Online hours	Canvas
06/07/21-07/16/21	Last day to add: 06/11/21	
18400 M.Barceñas-Mooradian	Online hours	Canvas
06/21/21-07/30/21	Last day to add: 06/25/21	
18401 L.Ordonez	Online hours	Canvas
06/21/21-07/30/21	Last day to add: 06/25/21	
18402 I.Vejar	Online hours	Canvas
06/21/21-07/30/21	Last day to add: 06/25/21	
18403 N.Guillen	Online hours	Canvas
06/21/21-07/30/21	Last day to add: 06/25/21	
18404 B.Martinez	Online hours	Canvas
06/21/21-07/30/21	Last day to add: 06/25/21	
18406 V.Tirado	Online hours	Canvas
06/21/21-07/30/21	Last day to add: 06/25/21	

**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)

Materials Fee: \$0.00 Transfer: CSU; UC  
Grading: Letter grade only

**Online Class** www.chaffey.edu/programsacademics/online-education.php

18407 T.Jenkins	Online hours	Canvas
06/07/21-07/30/21	Last day to add: 06/11/21	
18408 T.Jenkins	Online hours	Canvas
06/07/21-07/30/21	Last day to add: 06/11/21	
18409 L.Ordonez	Online hours	Canvas
06/21/21-07/30/21	Last day to add: 06/25/21	





SECTION INSTRUCTOR HOURS DAYS ROOM/LOCATION

**Statistics (STAT)** Also see *Mathematics***STAT-10 Elementary Statistics 4.00 UNITS**

*Other: 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-450 or MATH-420.*

*Advisory: Concurrent enrollment in 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. Beginning Fall 2020 there is a 4 hour supplemental learning requirement that can be satisfied through the success centers, Supplemental Instruction, or by directed instructional assignments determined by the instructor. (C-ID MATH 110)

Materials Fee: \$1.00

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)

18200 D.Valdez	Online hours	Canvas
06/07/21-07/16/21	Last day to add: 06/11/21	
18201 D.Valdez	Online hours	Canvas
06/07/21-07/16/21	Last day to add: 06/11/21	
18202 P.Olid	Online hours	Canvas
06/07/21-07/16/21	Last day to add: 06/11/21	
18203 P.Olid	Online hours	Canvas
06/07/21-07/16/21	Last day to add: 06/11/21	
18204 E.Pachas	Online hours	Canvas
06/07/21-07/16/21	Last day to add: 06/11/21	
18205 R.Piamonte	Online hours	Canvas
06/07/21-07/16/21	Last day to add: 06/11/21	
18206 J.Yoo	Online hours	Canvas
06/07/21-07/16/21	Last day to add: 06/11/21	
18207 K.Lam	Online hours	Canvas
06/07/21-07/16/21	Last day to add: 06/11/21	
18208 R.Campbell	Online hours	Canvas
06/07/21-07/16/21	Last day to add: 06/11/21	
18209 L.Baidoo-Jackson	Online hours	Canvas
06/07/21-07/16/21	Last day to add: 06/11/21	
18210 M.Matin	Online hours	Canvas
06/21/21-07/30/21	Last day to add: 06/25/21	
18211 G.Uppala	Online hours	Canvas
06/21/21-07/30/21	Last day to add: 06/25/21	
18212 S.Ngobi	Online hours	Canvas
06/21/21-07/30/21	Last day to add: 06/25/21	
18213 S.Mishra	Online hours	Canvas
06/21/21-07/30/21	Last day to add: 06/25/21	
18214 S.Borissova	Online hours	Canvas
06/21/21-07/30/21	Last day to add: 06/25/21	
18215 M.Kassab	Online hours	Canvas
06/21/21-07/30/21	Last day to add: 06/25/21	
18216 A.Schardijn	Online hours	Canvas
06/21/21-07/30/21	Last day to add: 06/25/21	
18217 R.Davila	Online hours	Canvas
06/21/21-07/30/21	Last day to add: 06/25/21	

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SECTION INSTRUCTOR HOURS DAYS ROOM/LOCATION

18218 C.Jacinto	Online hours	Canvas
06/21/21-07/30/21	Last day to add: 06/25/21	
18219 S.Johnson	Online hours	Canvas
06/21/21-07/30/21	Last day to add: 06/25/21	

**STAT-610 Skill Building for Stat 10 0.00 UNITS**

*Advisory: Concurrent enrollment in STAT-10 is recommended.*

This course is designed to be taken concurrently with STAT-10. The focus of the course is mathematical review of intermediate algebra topics for students who wish to re-acquire the skills needed to increase the likelihood of success in Stat 10. Course focuses on mastery of algebra competencies, including: linear equations, inequalities and systems; absolute value equations and inequalities; factoring; radical expressions; quadratic equations and inequalities; graphing of functions; composition and inverse of functions; exponential expressions and equations; sequences and series.

Materials Fee: \$0.00

Non-credit

Grading: Pass/No Pass

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

18220 E.Pachas	Online hours	Canvas
06/07/21-07/16/21	Last day to add: 06/13/21	
18221 R.Davila	Online hours	Canvas
06/21/21-07/30/21	Last day to add: 06/27/21	

**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)

Materials Fee: \$0.00

Transfer: CSU; UC

Grading: Letter grade only

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

18028 S.Malone	Online hours	Canvas
06/07/21-07/16/21	Last day to add: 06/11/21	
18029 S.Malone	Online hours	Canvas
06/07/21-07/16/21	Last day to add: 06/11/21	
18044 A.Baltierra	Online hours	Canvas
06/21/21-07/30/21	Last day to add: 06/25/21	
18045 S.Biggs	Online hours	Canvas
06/21/21-07/30/21	Last day to add: 06/25/21	

**THEATRE-10 Beginning Acting 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, and theory through scene and monologue work. Emphasis on character development through the use of voice, movement and script analysis. (C-ID THTR 151)

Materials Fee: \$0.00

Transfer: CSU; UC

Grading: Letter grade only

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

18068 P.Hadobas	Online hours	Canvas
06/07/21-07/30/21	Last day to add: 06/11/21	