Listed services are available at the Lewis Center

ADMISSIONS/CASHIER/PHOTO ID:

Regular Hours:
- Monday & Thursday: 7:30am-7:00pm
- Tuesday & Wednesday: 7:30am-4:30pm
- Friday: 7:30am-2:00pm
- Monday-Thursday 12/19-12/22: 7:30am-4:00pm

Extended Hours:
- Saturday 8/13: 8:00am-2:00pm
- Tuesday 8/16 & Wednesday 8/17: 7:30am-7:00pm
- Friday 8/19: 7:30am-4:30pm
- Saturday 8/20: 8:00am-2:00pm

ASSESSMENT CENTER:
Room FNFC-114 - 909/652-7400
- Monday: 9:00am-7:00pm
- Wednesday: 7:30am-4:30pm

Appointments required. Call or go to www.chaffey.edu/counseling/assessment to schedule.

BOOKSTORE:
Room FNAC-129 - 909/652-7410
Books sold only for classes held at the Fontana Campus. See the Bookstore webpage (http://books.chaffey.edu) for current hours of operation, and for information about textbook rentals, reservations, ISBN's, book prices, and Chaffey merchandise.

COUNSELING DEPARTMENT:
Room FNLC-101 - 909/652-7400
Academic counselors are seen by appointment. Call for available days and times.

DISABILITY PROGRAMS & SERVICES (DPS):
Services available by appointment. Call 909/652-6379 or 6380 to schedule.

EXTENDED OPPORTUNITY PROGRAMS & SERVICES (EOPS):
Appointments suggested: Call 909/652-6349 to schedule.

FINANCIAL AID:
- Monday: 10:00am-7:00pm
- Tuesday-Thursday: 7:30am-4:30pm
- Friday: 7:30am-2:00pm

Extended Hours:
- Monday-Thursday 8/15-8/18 & 8/22: 7:30am-7:00pm
- Friday 8/19: 7:30am-4:30pm
- Saturday 8/13 & 8/20: 8:00am-2:00pm
- Sunday 8/21: 10:00am-2:00pm

Appointments suggested: Call 909/652-7417 to schedule.

GUIDING PANTHERS TO SUCCESS (GPS) CENTER:
Room FNFC-121 - 909/652-7460
Walk-in services and appointments available.
- Monday & Thursday: 8:00am-7:00pm
- Tuesday & Wednesday: 8:00am-4:30pm
- Friday: 8:00am-2:00pm

LIBRARY:
Room FNAC-100 - 909/652-7450
- Monday – Thursday: 8:00am-7:00pm
- Friday: 10:00am-2:00pm
- Saturday & Sunday: 10:00am-3:00pm

Check the library website at www.chaffey.edu/library or call for current information.

MULTI-DISCIPLINARY SUCCESS CENTER:
Mary Jane Ross, Instructional Specialist
Room FNFC-122 - 909/652-7408
- Monday – Thursday: 8:00am-7:00pm
- Friday: 10:00am-4:30pm
- Saturday & Sunday: 10:00am-3:30pm

TRANSFER CENTER:
Room FNFC-121, GPS Center, 909/652-6233
Walk-in services and appointments available. Call for available days and times. Visit www.chaffey.edu/transfer for more information.

VETERAN SERVICES:
Appointments required. Call 909/652-6611 to schedule.

All days and times subject to change
Accounting (ACCTG) 909/652-6830

ACCTG-1A Financial Accounting 4.00 UNITS
Advisory: Completion of BUSOT-63 or CIS-1.
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
91288 D.Cescolini 6:00pm-9:50pm TH FNFC-114

ACCTG-435 Payroll Accounting 3.00 UNITS
Advisory: Completion of ACCTG-1A, 480, or 481.
Comprehensive overview of federal and state payroll laws and their effect on payroll records and required government reports. Course may be taken every three years as needed to maintain currency with payroll laws.
Materials Fee: $0.00
Grading: Letter grade only
91417 M.Snow 7:00pm-9:50pm W FNLC-125

ACCTG-460 Commercial Accounting Software 3.00 UNITS
Advisory: Completion of ACCTG-1A, and completion of or concurrent enrollment in CIS-1.
Basic concepts and techniques for using QuickBooks commercial accounting software designed for the use of microcomputers in businesses grossing less than $500,000 annually.
Materials Fee: $0.00
Grading: Letter grade only
91419 D.Cescolini 7:00pm-9:50pm T FNFC-114

Administration of Justice (AJ) 909/652-6253

AJ-2 Concepts of Criminal Law 3.00 UNITS
Prerequisite: AJ-1.
Historical development of criminal law, philosophy and constitutional provisions, definitions, classification of crime, and application to the system of administration of justice. (C-ID AJ 120)
Materials Fee: $0.00
Grading: Letter grade only
89927 S.Greene 9:00am-11:50am F FNAC-110

AJ-4 Community-Based Problem Solving and The Justice System 3.00 UNITS
Roles of justice system agencies, focusing on their interrelationships and interactions with a diverse, multicultural public. Analysis of the differences between community-oriented and problem-solving policing. (C-ID AJ 160)
Materials Fee: $0.00
Grading: Letter grade only
89982 G.Marquez 7:00pm-9:50pm T FNAC-202

AJ-410 Narcotics and Vice Investigation 3.00 UNITS
Vice control (gambling, prostitution, sex crimes, alcohol, etc.) and the identification of narcotic and dangerous drug use. Detection, suppression, arrests, prosecution, and offenses as stipulated in the California codes.
Materials Fee: $0.00
Grading: Letter grade only
89984 S.Greene 12:30pm-1:50pm MW FNAC-202

American Sign Language (ASL) 909/652-6903
(Also see Arabic, Chinese, French, and Spanish)

ASL-1 Elementary American Sign Language 4.00 UNITS
Introduction to Deaf culture/history, ASL vocabulary development, fingerspelling, basic phrasing, sentence patterns, manual counting, and receptive and expressive skills. Ten hours of supplemental learning in a Success Center that supports this course is required. This course corresponds to the first year of high school ASL.
Materials Fee: $4.00
Grading: Letter grade only
89952 J.Willey 8:00am-11:50am F FNFC-115
90099 T.Leonard 2:00pm-3:50pm MW FNAC-200

ASL-2 Elementary American Sign Language 4.00 UNITS
Prerequisite: ASL-1 or one year of high school ASL.
Continued study of ASL structure, vocabulary, conversational strategies, phrasing, sentence patterns, manual counting and spelling, semantics, development of expressive and receptive skills, and Deaf culture/history. Ten hours of supplemental learning in a Success Center that supports this course is required.
Materials Fee: $4.00
Grading: Letter grade only
90101 T.Leonard 4:00pm-5:50pm MW FNAC-200

FEE REFUNDS
Refunds of $20 or more are automatically processed. Refunds of less than $20 must be requested prior to the end of the semester.
See page 15 for more information on the refund policy and processes.
### Anthropology (ANTHRO)

**ANTHRO-1 Introduction to Biological Anthropology 3.00 UNITS**
Advisory: Eligibility for ENGL-1A as determined by the Chaffey assessment process, or completion of ENGL-475 or ESL-475.

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  
Grading: Letter grade only

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<td>90042</td>
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<td>FNAC-202</td>
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**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  
Grading: Letter grade only

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**ANTHRO-2 Introduction to Archaeology 3.00 UNITS**
Advisory: Eligibility for ENGL-1A as determined by the Chaffey assessment process, or completion of ENGL-475 or ENGL-475.

Introduction to the study of concepts, theories, data and models of anthropological archaeology that contribute to our knowledge of the human past. (C-ID ANTH 150)

Materials Fee: $0.00  
Grading: Letter grade only

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<td>11:00am-2:30pm</td>
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**ANTHRO-3 Introduction to Social and Cultural Anthropology 3.00 UNITS**
Advisory: Eligibility for ENGL-1A as determined by the Chaffey assessment process, or completion of ENGL-475 or ESL-475.

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  
Grading: Letter grade only

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<tr>
<td>90230</td>
<td>W.Nielson</td>
<td>11:00am-12:20pm</td>
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### Art (ART)

**ART-10 Fundamentals of Design in Two Dimensions 4.00 UNITS**
In-depth introduction to the visual elements of two-dimensional art composition including line, shape, texture, value, color theory, and spatial illusion. (C-ID ARTS 100)

Materials Fee: $4.00  
Grading: Letter grade only

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<tr>
<td>90128</td>
<td>A.Blalock</td>
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**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: $4.00  
Grading: Letter grade only

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### Art History (ARTH)

**ARTH-1 Contemporary Art: 1945-Present 3.00 UNITS**
Advisory: Completion of ENGL-1A.

Historical survey of the diverse artistic movements from the end of WWII to the present, tracing the discourse of late modernism to postmodernism.

Materials Fee: $2.00  
Grading: Letter grade only

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### Astronomy (ASTRON)

**ASTRON-26 Stars and Galaxies 3.00 UNITS**
Advisory: Completion of MATH-410.

Overview of the universe beyond our solar system.

Materials Fee: $2.00  
Grading: Letter grade only

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<td>8:00am-10:50am</td>
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### 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.

Materials Fee: $0.00  
Grading: Letter grade only

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<td>1:29pm-3:00pm</td>
<td>MTWTH</td>
<td>FHS-P101</td>
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Additional sections of some classes may be available; check the Chino, Rancho, and Hybrid/Online sections.
AUTOTEC-455  General Automotive Technician B  12.00 UNITS
For students who want the training required for employment as an automotive service technician. Content is similar to Auto Electricity; Fuel, Ignition & Emissions; and Auto Air Conditioning. Supports ASE’s A6, A7, and A8.
Materials Fees: $0.00
Grading: Letter grade only
91441 J. Hudson
7:30am-11:50am  MTWTH  FHS-P101
08/15/16-12/16/16
Last day to add: 09/06/16

Biology (BIOL)

BIOL-1  General Biology  4.00 UNITS
Introduction to the major themes and principles in biology. Topics range from molecules to the ecosystem.
Materials Fee: $2.00
Grading: Letter grade only
90309 S. Diaz  8:00am-9:20am  TTH  FNAC-101
and  9:30am-12:20pm  T  FNAC-201
90310 S. Diaz  8:00am-9:20am  TTH  FNAC-101
and  9:30am-12:20pm  TH  FNAC-201
90311 A. Campbell  12:00pm-1:20pm  MW  FNLC-125
and  1:30pm-4:20pm  M  FNAC-201
90312 A. Campbell  12:00pm-1:20pm  MW  FNLC-125
and  1:30pm-4:20pm  W  FNAC-201
90313 M. Ghaffari  5:30pm-6:50pm  MW  FNAC-101
and  7:00pm-9:50pm  M  FNAC-201
90314 M. Ghaffari  5:30pm-6:50pm  MW  FNAC-101
and  7:00pm-9:50pm  W  FNAC-201
90315 B. Gadd  5:30pm-6:50pm  TTH  FNAC-101
and  7:00pm-9:50pm  T  FNAC-201
90316 B. Gadd  5:30pm-6:50pm  TTH  FNAC-101
and  7:00pm-9:50pm  TH  FNAC-201

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
Grading: Letter grade only
90318 STAFF  9:30am-10:50am  MW  FNAC-101

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
Grading: Letter grade only
90240 STAFF  7:00pm-8:45pm  MTWTH  FNAC-101
08/15/16-10/05/16
Last day to add: 09/16/16
SECT 90240: Fast-track class; see pages 175-181 for more info.

BIOL-22  Human Physiology  4.00 UNITS
Prerequisite: BIOL-20, and CHEM-9 or 10 or 1 year of high school chemistry. Physiological principles, function, integration and homeostasis of the human body at the cellular, tissue, organ, organ system, and organism level. Lab exercises emphasize experimentation and scientific reasoning.
(C-ID BIOL 120B)
Materials Fee: $1.00
Grading: Letter grade only
90319 S. Diaz  8:00am-9:20am  MW  FNAC-101
and  9:30am-12:20pm  M  FNAC-201
90321 S. Diaz  8:00am-9:20am  MW  FNAC-101
and  9:30am-12:20pm  W  FNAC-201

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.
Materials Fee: $1.00
Grading: Letter grade only
90241 STAFF  7:00pm-8:45pm  MTWTH  FNAC-101
10/17/16-12/07/16
Last day to add: 10/21/16
SECT 90241: Fast-track class; see pages 175-181 for more info.

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
90323 S. Diaz  2:00pm-3:20pm  TTH  FNAC-101

BIOL-424L  Anatomy and Physiology Laboratory  1.00 UNIT
Corequisite: BIOL-424 (may be taken previously).
Advisory: Completion of BIOL-30.
Lab investigation of anatomy and physiology of organ systems, from cell through system levels. Course is primarily intended for students entering related vocational programs.
Materials Fee: $1.00
Grading: Letter grade only
90324 STAFF  3:30pm-6:20pm  T  FNAC-201

Busine (BUS)

BUS-10  Introduction to Business  3.00 UNITS
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 within the U.S. and a global society. (C-ID BUS 110)
Materials Fee: $0.00
Grading: Letter grade only
91307 M. Stockhausen  7:00pm-9:50pm  TH  FNLC-125

Visit our website at www.chaffey.edu for application and registration information.
### Business: Legal Studies (BUSL)

**BUSL-28A Business Law I**  
3.0 UNITS  
U.S. and state law, Uniform Commercial Code, agency, due process, contract and tort law, crime, and ethics. Application of appropriate rules, laws, and concepts to factual scenarios in written and oral arguments. (C-ID BUS 125)  
Materials Fee: $0.00  
Transfer: CSU; UC credit limitations  
Grading: Letter grade only

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<th>Instructor</th>
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<tr>
<td>S.Johnson</td>
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<td>FNLC-124</td>
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<tr>
<td>W.Moffitt</td>
<td>7:00pm-9:50pm</td>
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### Business: Marketing (BUSMKT)

**BUSMKT-40 Marketing Principles**  
3.0 UNITS  
Advisory: Completion of BUS-10.  
Marketing principles and methods covering management, demand analysis, forecasting, product development, pricing, distribution, material handling, advertising, personal selling, and global and Internet marketing.  
Materials Fee: $0.00  
Transfer: CSU  
Grading: Letter grade only

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### Business and Office Technologies (BUSOT)

**BUSOT-40A Beginning Computer Keyboarding**  
3.0 UNITS  
Beginning computer keyboarding with mastery of alphabetic and numeric keyboard and correct touch-typing techniques. Introduction to the personal computer, word processing, and disk management.  
Materials Fee: $0.00  
Transfer: CSU  
Grading: Letter grade only

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<td>12:30pm-1:50pm</td>
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**BUSOT-40B Computer Keyboarding: Speed and Accuracy Development**  
3.0 UNITS  
Limitation on Enrollment: Students will demonstrate keyboarding technique in first class meeting to evaluate keyboarding technique for 20 words per minute.  
Prerequisite: BUSOT-40A.  
Develop computer literacy. Analyze, evaluate, and improve keyboarding speed and accuracy using correct keyboarding techniques. Intense review of letters, numbers, symbols, 10-key, and the production of basic reports, business letters, and memoranda. Proficiency certificate issued after successful completion of course.  
Materials Fee: $0.00  
Transfer: CSU  
Grading: Letter grade only

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<td>8:00am-9:20am</td>
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### Chemistry (CHEM)

**CHEM-10 Introductory Chemistry**  
4.0 UNITS  
Prerequisite: Eligibility for MATH-425 as determined by the Chaffey assessment process, or completion of MATH-410, or one year of high school algebra.  
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

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<th>Instructor</th>
<th>Hours</th>
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<tr>
<td>S.Tjandra</td>
<td>9:30am-10:50am</td>
<td>MW</td>
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<td>11:00am-1:50pm</td>
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<td>FNAC-207</td>
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<td>S.Tjandra</td>
<td>9:30am-10:50am</td>
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<td>FNLC-121</td>
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<td>11:00am-1:50pm</td>
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<td>FNAC-207</td>
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<tr>
<td>G.Muleta</td>
<td>2:30pm-3:50pm</td>
<td>MW</td>
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### Child Development and Education (CDE)

**CDE-1 Principles & Practices in Early Childhood Education**  
3.0 UNITS  
Advisory: Proof of a negative tuberculosis test within the past 12 months may be required for some site visits.  
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. (C-ID CDEV 120)  
Materials Fee: $0.00  
Transfer: CSU  
Grading: Letter grade only

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<th>Instructor</th>
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<tbody>
<tr>
<td>L.Melendez</td>
<td>8:00am-9:20am</td>
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<td>FNAC-204</td>
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</table>

**CDE-2 Child Growth and Development**  
3.0 UNITS  
Advisory: Proof of negative tuberculosis test within the past 12 months may be required for some site visits.  
Introductory course examining the major physical, psychosocial, and cognitive/linguage developmental milestones for children, both typical and atypical, from conception through adolescence. (C-ID CDEV 100)  
Materials Fee: $0.00  
Transfer: CSU; UC credit limitations  
Grading: Letter grade only

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<th>Instructor</th>
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<td>HOURS</td>
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<td>CDE-3</td>
<td>Observation and Assessment</td>
<td>3.00 UNITS</td>
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<td></td>
<td>Advisory: Proof of a negative tuberculosis test within the past 12 months may be required for some site visits.</td>
<td>Observation and assessment strategies used to document development, growth, play, and learning. Recording protocols, rating systems, portfolios and multiple assessment tools are explored. (C-ID ECE 200)</td>
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<td>Materials Fee: $0.00</td>
<td>Transfer: CSU</td>
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<tr>
<td>CDE-4</td>
<td>Child, Family and Community</td>
<td>3.00 UNITS</td>
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<td></td>
<td>Advisory: Proof of a negative tuberculosis test within the past 12 months may be required for some site visits.</td>
<td>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. (C-ID CDEV 110)</td>
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<td></td>
<td>Materials Fee: $0.00</td>
<td>Transfer: CSU; UC</td>
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<td>Grading: Letter grade only</td>
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<tr>
<td>90638</td>
<td>G.Lanz</td>
<td>9:00am-11:50am</td>
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<tr>
<td>90647</td>
<td>L.Melendez</td>
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<tr>
<td>CDE-6</td>
<td>Teaching in a Diverse Society</td>
<td>3.00 UNITS</td>
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<td>Advisory: Proof of a negative tuberculosis test within the past 12 months may be required for some site visits.</td>
<td>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. (C-ID ECE 230)</td>
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<td>Materials Fee: $0.00</td>
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<td>90692</td>
<td>M.Merjil</td>
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<tr>
<td>CDE-23</td>
<td>Introduction to Children With Special Needs</td>
<td>3.00 UNITS</td>
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<td>Prerequisite: CDE-2.</td>
<td>Advisory: Proof of a negative tuberculosis test within the past 12 months may be required.</td>
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<tr>
<td></td>
<td>Presentation of different types of physical and behavioral difficulties that interfere with normal cognitive, social, and emotional growth.</td>
<td>Materials Fee: $0.00</td>
<td>Transfer: CSU</td>
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<tr>
<td>90576</td>
<td>L.Blackman</td>
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**NEED HELP WITH THE COST OF TEXTBOOKS?**

Chaffey’s Emergency Book Grant and Textbook Rental programs can assist you. For details about the book grants, please call 909/652-6590 or 6593. For more info about the rental program, please call 909/652-6577.

Textbook vouchers are valid only at Chaffey College bookstores and are not accepted at commercial bookstores or websites.

<table>
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<th>INSTRUCTOR</th>
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<tr>
<td>COMSTD-2</td>
<td>Fundamentals of Effective Speaking</td>
<td>3.00 UNITS</td>
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<td></td>
<td>Advisory: Completion of ENGL-1A.</td>
<td>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)</td>
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<td>Materials Fee: $4.00</td>
<td>Transfer: CSU; UC</td>
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<td>Grading: Letter grade only</td>
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<td>90799</td>
<td>J.Emard</td>
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<td>COMSTD-4</td>
<td>Fundamentals of Interpersonal Communication</td>
<td>3.00 UNITS</td>
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<td>Advisory: Eligibility for ENGL-1A as determined by the Chaffey assessment process, or completion of ENGL-475 or ESL-475.</td>
<td>Emphasis on preparing and delivering various types of speeches before an audience. Communication theory and speech criticism are included for student application. Oral assignments are required. (C-ID COMM 110)</td>
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<td>Materials Fee: $4.00</td>
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<tr>
<td>90641</td>
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<td>11:00am-12:20pm</td>
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<td>FNAC-200</td>
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<td>and Online hours</td>
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<td>12/16/16/16</td>
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<td>FNAC-200</td>
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<td>and Online hours</td>
<td>Transfer: INET</td>
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<td>90717</td>
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### Computer Information Systems: Core (CIS)

#### CIS: Programming (CISPROG)

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<tr>
<th>SECTION #</th>
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<th>DAYS</th>
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<tr>
<td>CISPROG-1 Introduction to Computer Programming 3.00 UNITS</td>
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<tr>
<td>Prerequisite: CIS-1. Introduction to the principles of computer programming including the program development life cycle, control structures, and object-oriented programming. (C-ID COMP 112) Materials Fee: $0.00 Transfer: CSU; UC Grading: Letter grade only</td>
<td>909/652-6830</td>
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<tr>
<td>91345 W.Baker</td>
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### CIS: Hardware and Support (CISHDSP)

#### CISHDSP-40 Microcomputer Hardware 3.00 UNITS

Prerequisite: CIS-1

An introduction to microcomputer hardware and software as well as advanced concepts such as security, networking, and the responsibilities of an ICT professional. Topics include basic analysis of microcomputers and related equipment including computer hardware installations, configuring (upgrading) computers, troubleshooting techniques and the interaction between computer hardware and software. Prepares students for CompTIA A+ certification exams. Materials fee: $0.00 Transfer: CSU Grading: Letter grade only

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<th>SECTION #</th>
<th>INSTRUCTOR</th>
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<td>91398 W.Baker</td>
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<td>FNLC-121</td>
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</table>
Earth Science (ESC) (Also see Geology)

(ECON) 3.00 UNITS
Topics include geology, oceanography, meteorology, and planetology.
(C-ID GEOL 120)
Materials Fee: $2.00 Transfer: CSU; UC
Grading: Letter grade only

ESC-1 Earth Science

(ESC-1L)

Corequisite: ESC-1 (may be taken previously).
Hands-on activities to reinforce lecture concepts using scientific tools and
Corequisite: ESC-1 (may be taken previously).
Study of market systems, aggregate measures of economic activity,
Advisory: Completion of MATH-425.
Study of the choices of individual economic decision-makers on markets,
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Study of the choices of individual economic decision-makers on markets,
### ENGL-18 Advanced Composition and Critical Thinking 3.00 UNITS

**Prerequisite: ENGL-1A.**

Students incorporate rhetorical strategies in analysis and researched argumentation. Focus on logical reasoning, credibility, and emotional appeals. Writing intensive with a minimum production of 6,000 words.

(C-ID ENGL 105)

Materials Fee: $1.00

NOTE: Sections held in FNAC-112 may have in-class computer writing assignments. Basic computer and keyboarding skills are recommended.

Grading: Letter grade only

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<td>10/16/16-12/08/16</td>
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<td>SECT 90730: Fast-track class; see pages 175-181 for more info.</td>
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### ENGL-75A American Literature 3.00 UNITS

**Prerequisite: ENGL-1A.**

Survey of significant authors and texts of American literature from its beginnings in the colonial period to the 1860s. Examination of the relationship between historical events and literary works. (C-ID ENGL 130)

Materials Fee: $1.00

Grading: Letter grade only

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<td>S.Connelly</td>
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### ENGL-475 Fundamentals of College Reading and Writing 4.00 UNITS

**Prerequisite: Eligibility for ENGL-475 as determined by the Chaffey assessment process.**

Careful study and practice of critical thinking, reading, and expository writing techniques, using primarily nonfiction texts, and the frequent writing of compositions with the ultimate goal of writing an essay using sources. Preparation for English 1A and a variety of academic disciplines. Five hours of supplemental learning in a Success Center that supports this course are required.

Materials Fee: $2.00

NOTE: Sections held in FNAC-112 may have in-class computer writing assignments. Basic computer and keyboarding skills are recommended.

Grading: Letter grade only

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### ENGL-575 Introduction to College Reading and Writing 4.00 UNITS

**Prerequisite: Eligibility for ENGL-575 as determined by the Chaffey assessment process.**

Introduction to the academic reading, writing, critical thinking, and study skills expected at the college level with the ultimate goal of producing clear, competent essays. Seven hours of supplemental learning in a Success Center that supports this course are required.

Materials Fee: $2.00

NOTE: Sections held in FNAC-112 may have in-class computer writing assignments. Basic computer and keyboarding skills are recommended.

Grading: Letter grade only

<table>
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<th>SECTION #</th>
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<th>HOURS</th>
<th>DAYS</th>
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<td>TH</td>
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### Reading & Writing Course Sequence

The ability to think, reason and communicate using written language is an essential skill. Starting with the right class for you will ensure your success and help you complete the required writing course in the shortest amount of time. Consult with a counselor for the skills needed for success in each class.

---

Additional sections of some classes may be available; check the Chino, Rancho, and Hybrid/Online sections.
### ESL-475  Fundamentals of College Reading and Writing for ESL Students
- **Prerequisite:** Eligibility for ESL-475 as determined by the Chaffey assessment process, or satisfactory completion of ESL-556 and 558.
- Careful study and practice of critical thinking, reading, and expository writing techniques for non-native speakers of English. Uses primarily nonfiction texts to facilitate composition writing, with the ultimate goal of writing an essay that uses sources. Prepares the student for English 1A and a variety of academic disciplines. Five hours of supplemental learning in a Success Center that supports this course are required.
- Materials Fee: $4.00
- Grading: Letter grade only
- **SECTION #** 90494  **SECTION #** 90563
- **INSTRUCTOR** K. Pennett, D. Saline
- **HOURS** 10:00am-11:50am, 12:30pm-1:50pm
- **DAYS** TTH
- **ROOM** FNLC-122, FNFC-115

### ESL-508  Pronunciation of American English
- **Prerequisite:** Placement recommendation by the ESL assessment test into ESL-544, 546, or 548 or higher level course, or satisfactory completion of ESL-534, 536, or 538.
- Intensive instruction speaking and pronunciation skills to improve fluency and minimize accents. Topics include: consonants and vowels, pitch and intonation patterns, rhythm, and sound reductions. Eight hours of supplemental learning in a Success Center that supports this course is required.
- Materials Fee: $0.00
- Grading: Pass/No Pass only
- **SECTION #** 89661
- **INSTRUCTOR** I. Abidin
- **HOURS** 9:30am-10:50am
- **DAYS** MW
- **ROOM** FNFC-115

### ESL-534  Intermediate Oral Communication
- **Prerequisite:** Placement recommendation by the ESL assessment test, or satisfactory completion of ESL-641.
- A conversational approach to learning English. Conversation skills and language used in reading, listening, writing, and grammar form. Course builds overall fluency and comprehension. Eight hours of supplemental learning in a Success Center that supports this course is required.
- Materials Fee: $0.00
- Grading: Pass/No Pass only
- **SECTION #** 89661
- **INSTRUCTOR** I. Abidin
- **HOURS** 9:30am-10:50am
- **DAYS** MW
- **ROOM** FNFC-115

### ESL-535  Intermediate Reading and Vocabulary Skills
- **Prerequisite:** Placement recommendation by the ESL assessment test, or satisfactory completion of ESL-641.
- An intermediate level reading course. Emphasis is on reading in class, vocabulary development, general comprehension, reading for details, fact versus opinion, and reading speed.
- Materials Fee: $0.00
- Grading: Pass/No Pass only
- **SECTION #** 89660 I
- **INSTRUCTOR** I. Abidin
- **HOURS** 8:00am-9:20am
- **DAYS** MW
- **ROOM** FNFC-115

### ESL-536  Intermediate Reading and Vocabulary Skills
- **Prerequisite:** Placement recommendation by the ESL assessment test, or satisfactory completion of ESL-641.
- An intermediate level reading course. Emphasis is on reading in class, vocabulary development, general comprehension, reading for details, fact versus opinion, and reading speed.
- Materials Fee: $0.00
- Grading: Pass/No Pass only
- **SECTION #** 89660 I
- **INSTRUCTOR** I. Abidin
- **HOURS** 8:00am-9:20am
- **DAYS** MW
- **ROOM** FNFC-115

### ESL-538  Intermediate Writing and Grammar
- **Prerequisite:** Placement recommendation by the ESL assessment test, or satisfactory completion of ESL-641.
- An intermediate level writing and grammar course, with focus on improving written grammar and fluency. Skills emphasis: tenses, mechanics, sentence structures, transitions, and basic paragraph structure. Eight hours of supplemental learning in a Success Center that supports this course is required.
- Materials Fee: $0.00
- Grading: Pass/No Pass only
- **SECTION #** 90492
- **INSTRUCTOR** I. Abidin
- **HOURS** 8:00am-9:20am
- **DAYS** TTH
- **ROOM** FNLC-122

### ESL-544  High-Intermediate Writing and Grammar
- **Prerequisite:** Placement recommendation by the ESL assessment test, or satisfactory completion of ESL-538.
- A high-intermediate writing and grammar course. The focus moves the writer away from personal to academic writing. Emphasis: syntax, mechanics, usage, sentence types, paragraphs, purpose, and audience. Eight hours of supplemental learning in a Success Center that supports this course is required.
- Materials Fee: $0.00
- Grading: Pass/No Pass only
- **SECTION #** 89660 I
- **INSTRUCTOR** I. Abidin
- **HOURS** 8:00am-9:20am
- **DAYS** MW
- **ROOM** FNFC-115

### ESL-548  Advance Writing and Grammar
- **Prerequisite:** Placement recommendation by the ESL assessment test, or satisfactory completion of ESL-548.
- An advanced writing course. Focus: paragraph development and basic essays. Skills emphasis: audience, purpose, point of view, advanced syntax, tone, and rhetorical modes. Prepares students for degree applicable courses. Eight hours of supplemental learning in a Success Center that supports this course is required.
- Materials Fee: $0.00
- Grading: Pass/No Pass only
- **SECTION #** 90491
- **INSTRUCTOR** I. Abidin
- **HOURS** 11:00am-12:20pm
- **DAYS** TTH
- **ROOM** FNLC-122

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**ATTENTION NEW ESL STUDENTS**

Students whose native language is not English and who wish to enroll in any ESL class, must take the ESL Assessment tests before enrolling in classes and must bring their test results to the first class meeting. Test results are given to the students immediately following testing. Students must also meet with a counselor within the first six months of test date to complete a Student Educational Plan.

**Call 652-6200 or come to the Counseling Center to schedule an appointment.**

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**Visit our website at www.chaffey.edu for application and registration information.**

**WAIT LISTED FOR A CLASS?**
**YOU WILL BE NOTIFIED VIA YOUR CHAFFEY EMAIL IF YOU ARE ABLE TO ADD.**
**SEE THE WAITLIST POLICY ON PAGE 12 FOR MORE INFORMATION.**

Additional sections of some classes may be available; check the Chino, Rancho, and Hybrid/Online sections.
## ESL Course Sequence

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<th>Days</th>
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**ESL Course Sequence Diagram**

- ESL-640: Literacy-Level English
- ESL-650: English and Citizenship
- ESL-548: High Intermediate Writing & Grammar
- ESL-538: Intermediate Writing & Grammar
- ESL-536: Intermediate Reading Skills
- ESL-534: Intermediate Oral Communication
- ESL-546: High Intermediate Reading Skills
- ESL-544: High Intermediate Oral Communication
- ESL-558: Advanced Writing & Grammar
- ESL-556: Advanced Reading
- ESL-554: Advanced Oral Communication
- ESL-508: Pronunciation of American English
- ESL-641: Everyday English (Non-Credit)
- ESL-640: Literacy-Level English (Non-Credit)

**Notes:**
- Additional sections of some classes may be available; check the Chino, Rancho, and Hybrid/Online sections.
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.
## History (HIST)

### HIST-1  World History: Pre-Civilization to 1500  3.00 UNITS
Prerequisite: Eligibility for ENGL-1A as determined by the Chaffey assessment process, or satisfactory completion of ENGL-475 or ESL-475. Comparative study of the world’s major civilizations from pre-history to 1500 in Eurasia, Africa, and the Americas. Similarities and differences between the civilizations and their influences on human history.  
(C-ID HIST 150)
Materials Fee: $0.00  
Grading: Letter grade only

#### 90811 L. Gunderson  7:00pm-10:30pm  MW  FNAC-110
08/15/16-10/05/16  Last day to add: 08/19/16  
SECT 90811: Fast-track class; see pages 175-181 for more info.

### HIST-2  World History: 1500 to Present  3.00 UNITS
Prerequisite: Eligibility for ENGL-1A as determined by the Chaffey assessment process, or satisfactory completion of ENGL-475 or ESL-475. Cross-cultural study of the world’s major civilizations since 1500. Understanding the causes of the Rise of the West, the reaction of the non-Western world, and the ongoing dynamic of the “West versus the Rest” dialectic.  
(C-ID HIST 160)
Materials Fee: $0.00  
Grading: Letter grade only

#### 90932 B. Christensen  8:00am-9:30am  MW  FNAC-204
10/17/16-12/05/16  Last day to add: 10/21/16  
SECT 90932: Fast-track class; see pages 175-181 for more info.

#### 90925 L. Gunderson  7:00pm-10:30pm  MW  FNAC-110
10/17/16-12/05/16  Last day to add: 10/21/16  
SECT 90925: Fast-track class; see pages 175-181 for more info.

### HIST-4  History of Slavery  3.00 UNITS
Advisory: Completion of ENGL-1A is recommended. Survey of slavery from ancient times to the present world history.  
Grading: Letter grade only

#### 90946 Z. Wolters  9:30am-10:50am  MW  FNAC-204
90873 S. Bailey  11:00am-12:20pm  MW  FNAC-202
90854 Z. Wolters  12:30pm-1:50pm  MW  FNAC-202
90872 M. Rounds  7:00pm-9:50pm  MW  FNAC-202
90851 S. Bailey  9:30am-10:50am  MW  FNAC-124
90850 M. Rounds  7:00pm-9:50pm  MW  FNAC-120

### HIST-5  Early Western Civilizations  3.00 UNITS
Development of the cultural foundations of Western peoples from prehistoric times, through the era of Middle Eastern dominace, the Middle Ages, and the Renaissance period in Western Europe.  
(C-ID HIST 170)
Materials Fee: $0.00  
Grading: Letter grade only

#### 90949 L. Gunderson  3:00pm-6:30pm  MW  FNAC-110
10/17/16-12/05/16  Last day to add: 10/21/16  
SECT 90949: Fast-track class; see pages 175-181 for more info.

### HIST-6  Modern Western Civilizations  3.00 UNITS
Western Civilization: The modern world from the 1500’s to the present.  
(C-ID HIST 180)
Materials Fee: $0.00  
Grading: Letter grade only

#### 90957 E. Gregory  8:00am-9:20am  MW  FNLC-124

### HIST-17  United States History Through 1877  3.00 UNITS
Prerequisite: Eligibility for ENGL-1A as determined by the Chaffey assessment process, or satisfactory completion of ENGL-475 or ESL-475. Survey of United States history from its colonial foundations through Reconstruction. Satisfies the CSU requirement in American history.  
(C-ID HIST 130)
Materials Fee: $0.00  
Grading: Letter grade only

#### 90873 S. Bailey  11:00am-12:20pm  MW  FNAC-110
90854 Z. Wolters  12:30pm-1:50pm  MW  FNAC-120
90872 M. Rounds  7:00pm-9:50pm  MW  FNAC-120

### HIST-18  United States History From 1865  3.00 UNITS
Prerequisite: Eligibility for ENGL-1A as determined by the Chaffey assessment process, or satisfactory completion of ENGL-475 or ESL-475. Development of the United States from the Reconstruction Era through the present. Satisfies the CSU requirement in American history.  
(C-ID HIST 140)
Materials Fee: $0.00  
Grading: Letter grade only

#### 90952 Z. Wolters  8:00am-9:20am  MW  FNAC-120

### HIST-50  African-American History I  3.00 UNITS
History of African Americans from their African heritage to their emancipation in 1865.  
Grading: Letter grade only

#### 90850 M. Rounds  7:00pm-9:50pm  TH  FNLC-124
90954 Z. Wolters  8:00am-9:20am  TH  FNAC-202

### HIST-70  Chicanos: Common History of Mexico and The United States  3.00 UNITS
The historical relationship between Mexico and the United States from Native American roots to present the day. Examination of the Spanish and British colonial systems, processes of independence and nation-building.  
Grading: Letter grade only

#### 90959 STAFF  8:00am-9:20am  MW  FNAC-110

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**Supplemental Instruction (SI)** is a series of weekly study sessions facilitated by a trained student leader. Attendance is voluntary and open to anyone enrolled in the selected courses. The study sessions help students improve understanding of course material, develop study strategies, and prepare for tests.  
**Call 909/652-6260 for more information.**
### Hospitality Management (HOTFS)

**HOTFS-10**  
**Introduction to Hospitality Management**  
3.00 UNITS  
An overview of the hospitality industry with emphasis on career opportunities and guest services. This course covers organization and management of the hospitality industry including restaurants, hotels, convention centers, amusement parks, and areas of leisure and travel.  
Materials Fee: $0.00  
Grading: Letter grade only  
89504 D.Bentum  
7:00pm-9:50pm  
M  
FNLC-125

**HOTFS-18**  
**Sanitation, Safety, and Equipment**  
2.00 UNITS  
Sanitation, safety, and equipment management issues in the food preparation and service industry. Topics include: sanitary food preparation, OSHA requirements, Serv-Safe and HACCP standards, and fire prevention.  
Materials Fee: $3.00  
Grading: Letter grade only  
89536 M.Forde  
5:00pm-6:50pm  
M  
FNAC-202

### Humanities (HUMAN)

**HUMAN-5**  
**Arts and Ideas: Antiquity to Renaissance**  
3.00 UNITS  
Prerequisite: Eligibility for ENGL-1A as determined by the Chaffey assessment process, or satisfactory completion of ENGL-475 or ESL-475.  
An interdisciplinary study of the movements in art, music, literature, and philosophy from Ancient Western Civilization to the 1500s within a cultural and historical perspective.  
Materials Fee: $0.00  
Grading: Letter grade only  
90966 M.Bobo  
8:00am-9:20am  
MW  
FNAC-202

### Kinesiology: Activity (KINACT)

**KINACT-24**  
**Low Impact Aerobics**  
1.00 UNIT  
High energy, low impact aerobic exercises stressing good posture, proper warm-ups and cool-downs, strength, flexibility, and endurance exercise. Designed for beginning students.  
Materials Fee: $0.00  
Grading: Letter grade only  
89653 C.Knight-Garcia  
11:00am-12:00pm  
TTH  
FNAC-105  
89652 C.Knight-Garcia  
12:30pm-1:50pm  
MW  
FNAC-105

**KINACT-28**  
**Yoga**  
1.00 UNIT  
Relaxation techniques to improve health and fitness levels of the mind and body. Emphasis on gaining flexibility, muscle strength, endurance, and coordination through the physical postures.  
Materials Fee: $0.00  
Grading: Letter grade only  
89687 F.Stewart  
11:00am-12:00pm  
MW  
FNAC-105  
90931 STAFF  
5:30pm-6:50pm  
MW  
FNAC-105

### Kinesiology: Lecture (KINLEC)

**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  
Grading: Letter grade only  
90905 STAFF  
9:00am-11:50am  
F  
FNLC-125

**KINLEC-17**  
**First Aid and Emergency Response to Community Disasters**  
3.00 UNITS  
Advisory: Students should be able to work in confined spaces and in different positions (e.g. on the ground or the floor).  
Prepares the participant to make appropriate decisions in an emergency to sustain life, reduce pain, and minimize the consequence of sudden injury or illness until advanced medical help arrives.  
Materials Fee: $0.00  
Grading: Letter grade only  
90886 C.Walters  
9:30am-10:50am  
MW  
FNAC-202

**KINLEC-26**  
**Introduction to Athletic Training**  
3.00 UNITS  
Introduction to an interdisciplinary approach to the study of human movement.  
Advisory: Possession of current first-aid and cardiopulmonary resuscitation cards.  
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  
Grading: Letter grade only  
90939 STAFF  
5:00pm-6:45pm  
MW  
FNLC-124  
08/15/16-10/05/16  
Last day to add: 08/19/16  
SECT 90939: Fast-track class; see pages 175-181 for more info.
## Mathematics (MATH)

(Also see Statistics)

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<th>Course</th>
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<td><strong>MATH-510</strong> Arithmetic</td>
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### Notes
- **ATTENTION MATH-510 AND MATH-520 STUDENTS**
- There is an additional fee for the MyMathLab software used in these courses.

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**MATH-425 Intermediate Algebra** 4.00 UNITS  
Prerequisite: Eligibility for MATH-425 as determined by the Chaffey assessment process, or completion of MATH-410.  
Extends concepts from Elementary Algebra. Content includes: polynomial, radical, absolute value, exponential and logarithmic expressions, equations, and functions; linear and non-linear systems of equations and inequalities; quadratic equations; graphing of nonlinear functions; complex numbers; non-linear single-variable inequalities; conic sections; sequences; series; and the Binomial Theorem.  
Materials Fee: $1.00  
Grading: Letter grade only

---

**MATH-510 Arithmetic** 4.00 UNITS  
Prerequisite: Eligibility for MATH-510 as determined by the Chaffey assessment process, complete study of arithmetic, including whole numbers, fractions, decimals, ratios, proportions, measurements, percentages, and signed numbers. Four hours of supplemental learning in a Success Center that supports this course is required.  
Materials Fee: $1.00  
Grading: Letter grade only

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**MATH-520 Pre-Algebra** 4.00 UNITS  
Prerequisite: Eligibility for MATH-520 as determined by the Chaffey assessment process, or completion of MATH-510.  
For students preparing for elementary algebra. Topics include rational number arithmetic, order of operations, Pythagorean Theorem, variable expressions, solving linear equations, application problems, graphing linear equations, and polynomial operations.  
Materials Fee: $1.00  
Grading: Letter grade only

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Additional sections of some classes may be available; check the Chino, Rancho, and Hybrid/Online sections.
### MATH-605 Preparation for the Study of Pre-Algebra  0.00 UNITS
Mathematics Review for students whose assessment results indicate placement below Arithmetic/Pre-Algebra, and who wish to re-acquire the skills needed to re-assess into 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. Successful completion of this course allows the student to bypass the 3-month waiting period for re-assessment.

Materials Fee: $0.00 (Online software fee is approx. $38)  
Grading: Pass/No Pass

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<th>INSTRUCTOR</th>
<th>HOURS</th>
<th>DAYS</th>
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### ATTENTION MATH-605, MATH-610 AND MATH-625 STUDENTS
There is an online software fee for these courses.

### Music (MUSIC)

**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: $1.00  
Grading: Letter grade only

<table>
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<th>INSTRUCTOR</th>
<th>HOURS</th>
<th>DAYS</th>
<th>ROOM</th>
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<td>1:00pm-3:15pm</td>
<td>TTH</td>
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<td>Last day to add: 10/24/16</td>
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### 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.  
Materials Fee: $4.00  
Grading: Letter grade only

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<tr>
<td>89322</td>
<td>L. Padgett</td>
<td>1:00pm-3:15pm</td>
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<td>FNAC-112</td>
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<tr>
<td>10/18/16-12/08/16</td>
<td>Last day to add: 10/24/16</td>
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### DROPPING CLASSES
It is the student’s responsibility to drop classes. Students who do not drop classes by the published deadlines will be held accountable for payment of fees for those classes, even if they didn’t attend any class meetings.
# Philosophy (PHIL)

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**PHIL-70 Introduction to Philosophy**  
3.00 UNITS  
Prerequisite: Eligibility for ENGL-1A as determined by the Chaffey assessment process, or satisfactory completion of ENGL-475 or ESL-475.  
Introduction to the questions and ideas of major philosophers. Topics include knowledge (epistemology); reality (metaphysics); values, aesthetics, and religion (axiology); and social/political influences.  
(C-ID PHIL 100)  
Materials Fee: $0.00  
Grading: Letter grade only  
90973 C. Mabonzo  
8:00am-9:20am  
TTH  
FNAC-110  
08/15/16-10/05/16  
Last day to add: 08/19/16  
SECT 90981: Fast-track class; see pages 175-181 for more info.

**PHIL-76 Critical Thinking**  
3.00 UNITS  
Prerequisite: ENGL-1A.  
Argument and reasoning in the investigation of claims, including inductive and deductive reasoning, distinguishing fact from opinion and belief from knowledge, and identifying formal and informal fallacies.  
Materials Fee: $0.00  
Grading: Letter grade only  
90999 S. Parise  
7:00pm-9:50pm  
M  
FNLC-120  
91019 P. Rodriguez  
7:00pm-9:50pm  
W  
FNLC-120

# Photography (PHOTO)

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**PHOTO-1 History of Photography**  
3.00 UNITS  
History and appreciation of photography as a medium of artistic and social communication. No lab access with this course.  
Materials Fee: $0.00  
Grading: Letter grade only  
90178 STAFF  
12:30pm-1:50pm  
MW  
FNAC-110

# Political Science (PS)

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<tr>
<th>SECTION #</th>
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**PS-2 Introduction to Political Science**  
3.00 UNITS  
Advisory: Completion of ENGL-1A.  
Analysis of political institutions, behaviors, cultures, ideologies, and factors that lead to stability or revolution.  
(C-ID POLS 150)  
Materials Fee: $0.00  
Grading: Letter grade only  
91103 A. Yanez Ruiz  
7:00pm-10:30pm  
TTH  
FNAC-204  
10/18/16-12/08/16  
Last day to add: 10/21/16  
SECT 91103: Fast-track class; see pages 175-181 for more info.

**PS-1 American Politics**  
3.00 UNITS  
Advisory: Completion of ENGL-1A.  
Study of the American political process and institutions. Analysis of the organization and function of California’s state and local governments.  
(C-ID POLS 110)  
Materials Fee: $0.00  
Grading: Letter grade only  
91066 A. Yanez Ruiz  
9:00am-12:00pm  
S  
FNLC-120  
91045 STAFF  
11:00am-12:20pm  
TTH  
FNLC-124  
91069 M. Hijaz  
2:00pm-3:20pm  
TTH  
FNAC-204

## UNIT LIMIT

Students exceeding 100 units earned (excluding 500-level courses) lose their registration priority.

Per California Community College state regulatory changes. See www.chaffey.edu/student-success for more info.
Social Science (SCSCI)

SCSCI-10  Statistics for Social Science  4.00 UNITS
Prerequisite: Eligibility for MATH-25 or higher as determined by the Chaffey assessment process, or completion of MATH-425.
Survey of methods used to analyze and interpret data generated by scientific investigation. Applications using data from disciplines including business, social sciences, psychology, life science, health science, and education. Use of computerized statistical packages such as SPSS. Note: Nurses earn 50 hours of CE credit BRN #00426. (C-ID SOCI 125)
Materials Fee: $0.00  Transfer: CSU; UC credit limitations
Grading: Letter grade only
91233 S.Gomez  7:00pm-9:50pm  MW  FNLC-124

SCSCI-17  Human Sexuality  3.00 UNITS
Advisory: Completion of one or more behavioral science courses.
Interdisciplinary introduction to human sexuality, with an emphasis on sexual values, sexual communication, and sexual relationships. Includes physiological, cross-cultural, historical, sociological, and psychological information, as well as an evaluation of sex research. Note: Nurses earn 54 hours of CE credit: BRN #00426.
Materials Fee: $0.00  Transfer: CSU; UC credit limitations
Grading: Letter grade only
91241 STAFF  7:00pm-9:50pm  M  FNAC-204

Sociology (SOC)

SOC-10  Introduction to Sociology  3.00 UNITS
Prerequisite: Eligibility for ENGL-1A as determined by the Chaffey assessment process, or completion of ENGL-475 or ESL-475.
Examination and analysis of social structure, group membership and dynamics, socialization and the self, social stratification, culture and diversity, social change and globalization.
Materials Fee: $0.00  Transfer: CSU; UC credit limitations
Grading: Letter grade only
91274 A.Garcia  7:00pm-9:50pm  MW  FNLC-110
91275 S.Gomez  7:00pm-9:50pm  T  FNLC-124

SOC-15  Ethnic and Race Relations: U.S. and Global Perspectives
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 credit limitations
Grading: Letter grade only
91313 A.Garcia  9:00am-11:50am  TTH  FNAC-204

SOC-16  Marriage, Family, and Relationships  3.00 UNITS
Advisory: Eligibility for ENGL-1A as determined by the Chaffey assessment process, or completion of ENGL-475 or ESL-475.
Cross-cultural, social class, gender, and ethnic variation in marriages, families, and relationships. Emphasis on the application of theories, research, and social factors. (C-ID SOCI 130)
Materials Fee: $0.00  Transfer: CSU; UC credit limitations
Grading: Letter grade only
91346 A.Garcia  9:00am-11:50pm  F  FNAC-204
91349 A.Garcia  11:00am-12:20pm  MW  FNAC-204

Social Problems  3.00 UNITS
Prerequisite: SOC-10.
Examination of contemporary social problems with emphasis on how issues come to be defined as social problems, their causes and consequences, and an evaluation of solutions. (C-ID SOCI 115)
Materials Fee: $0.00  Transfer: CSU; UC credit limitations
Grading: Letter grade only
91379 STAFF  9:30am-10:50am  TTH  FNAC-110

Spanish (SPAN)

SPAN-1  Elementary Spanish I  4.00 UNITS
Beginning language acquisition in a cultural context through listening, speaking, reading, and writing. Course corresponds to the first year of high school Spanish, and is not recommended for heritage (native) speakers of Spanish. Ten hours of supplemental learning in a Success Center that supports this course is required.  (C-ID SPAN 100)
Materials Fee: $4.00  Transfer: CSU; UC credit limitations
Grading: Letter grade only
89775 D.Garcia  8:00am-11:50am  F  FNLC-122
89923 D.Garcia  7:00pm-9:15pm  MTWTH  FNLC-122
08/15/16-10/05/16 Last day to add: 08/19/16 SECT 89923: Fast-track class; see pages 175-181 for more info.

SPAN-2  Elementary Spanish II  4.00 UNITS
Prerequisite: SPAN-1 or one year of high school Spanish.
Continuing language acquisition in a cultural context through listening, speaking, reading, and writing at the second semester level. Students continue to interact with authentic language in cultural context. Course corresponds to the second year of high school Spanish, and is not recommended for heritage (native) speakers of Spanish. Ten hours of supplemental learning in a Success Center that supports this course is required. (C-ID SPAN 110)
Materials Fee: $4.00  Transfer: CSU; UC credit limitations
Grading: Letter grade only
89924 D.Garcia  7:00pm-9:15pm  MTWTH  FNLC-122
10/17/16-12/07/16 Last day to add: 10/21/16 SECT 89924: Fast-track class; see pages 175-181 for more info.

GoSmart Program
A required transportation fee of $7.50 for students registered in six (6) or more units and $7.00 for students registered in less than six (6) units in the Fall and Spring semesters allows students to ride all of Omnitrans' fixed route bus services at no charge during the semester by using their Student ID card. Additionally, students enrolled in the Spring semester are eligible for bus services during the subsequent Summer term at no additional cost.

For help choosing the Spanish course that best meets your needs and current skill level, go to http://www.chaffey.edu/language_arts/spanish
**Statistics (STAT)**

(Also see Mathematics)

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<tr>
<td>STAT-10</td>
<td>Elementary Statistics</td>
<td>4.00 UNITS</td>
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<td>Prerequisite: Eligibility for MATH-25 or higher as determined by the Chaffey assessment process, or completion of MATH-425. Topics include frequency distribution, measures of variation and central tendency, elementary probability theory, etc. NOTE: A specific graphing utility is required; see instructor before acquiring. (C-ID MATH 110)</td>
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<td>Materials Fee: $1.00 Transfer: CSU; UC credit limitations</td>
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<td>89323</td>
<td>A. Sacdalan 12:30pm-2:45pm MTWTH FNFC-113</td>
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<td>10/17/16-12/07/16 Last day to add: 10/21/16</td>
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SECT 89323: Fast-track class linked with MATH-425, section 89315. See pages 175-181 for more info.

**Theatre Arts (THEATRE)**

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<tr>
<td>THEATRE-1</td>
<td>Introduction to Theatre</td>
<td>3.00 UNITS</td>
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<td>Advisory: Eligibility for ENGL-1A as determined by the Chaffey assessment process, or completion of ENGL-475 or ESL-475. Elements of the production process including playwriting, acting, directing, design, and criticism. Survey of different periods, cultures, styles, and genres of theatre through play reading, discussion, films and viewing and critiquing live theatre. Attendance at theatre productions is a requirement of this course. (C-ID THTR 111)</td>
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<td>Materials Fee: $1.00 Transfer: CSU; UC</td>
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<td>89945</td>
<td>D. Mancini 12:30pm-1:50pm TTH FNAC-202</td>
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**PREFERRED ENROLLMENT**

NEW AND RETURNING STUDENTS: To receive a preferred registration date, you must complete the following actions:
- Fill-out and submit a Chaffey College application
- Attend an orientation session
- Take the Assessment test(s)
- Create an Educational Plan with a counselor

CONTINUING STUDENTS: To maintain your preferred registration and financial aid eligibility, you must:
- Remain in Good Academic Standing (2.0 GPA or above)
- Not have exceeded 100 units earned (excluding 500-level courses)

Per the Student Success Act of 2012, Senate Bill 1456, signed into law in September 2012. See www.chaffey.edu/student-success for more info.

**FEE PAYMENTS**

Students receiving Financial Aid, 3rd party sponsored billing, and students enrolled in the Facts Payment plan (see www.chaffey.edu/cashier/facts.shtml) will not be dropped from their classes for non-payment.

For everyone else, payment is due not more than 10 calendar days from the date of registration (including holidays and weekends).

For more detailed information, see the Payment Deadline information on page 17

**The Guiding Panthers to Success (GPS) Centers**

The GPS Centers provide Chaffey College students with assistance in registration, unit load planning, the My Chaffey Portal, New Student Planning Tool, and Abbreviated Educational Plans (first term course recommendations for new students). For this and other information on scholarships, transfer, and campus resources please walk in or call a GPS Center for more information.

**LOCATIONS:**

- Chino GPS Center 909-652-8120 CHMB #240
- Fontana GPS Center 909-652-7460 FNFC #121
- Rancho GPS Center 909-652-6466 VSS #111

**CREDIT CARD USERS**

(VISA, MASTERCARD, AMERICAN EXPRESS AND DISCOVER)

To avoid standing in long lines, Chaffey recommends that you pay your fees online via MyChaffeyVIEW. Credit card payments are processed through the “Official Payments” vendor and have the same security measures whether you make your payment online via your home computer or in person.

Additional sections of some classes may be available; check the Chino, Rancho, and Hybrid/Online sections.