

CHAFFEY COLLEGE FONTANA CAMPUS

FOR HOURS OF OPERATION AND CONTACT INFORMATION, VISIT:

www.chaffey.edu/fontana



FONTANA

FNLC – Lewis Center

16855 Merrill Avenue, Fontana, CA 92335 | (909) 652-7400



FNAC – Academic Center

16855 Merrill Avenue
Fontana, CA 92335



FNFC – Fontana Center

16855 Merrill Avenue
Fontana, CA 92335



FHS – Fontana High School

9453 Citrus Avenue
Fontana, CA 92335

FONTANA CAMPUS SERVICES

FNLC

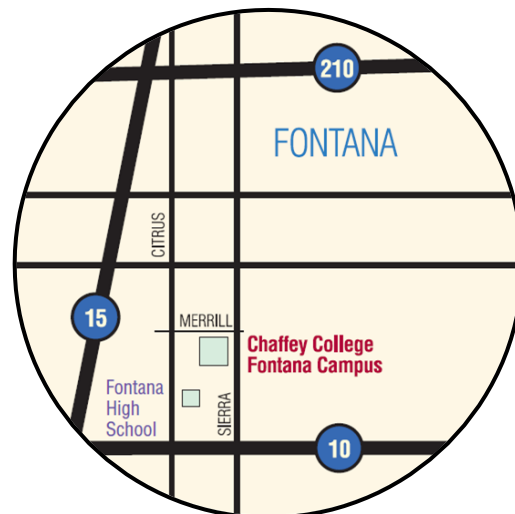
Admissions and Records
Administration
Counseling
EOPS
Financial Aid

FNAC

Bookstore
Library Resource Center
Student Lounge

FNFC

Campus Police / Security
Success Center



The entrance to the Fontana Campus is located on Juniper Avenue at the west side of the campus.

FONTANA CAMPUS (CCFC)

FALL 2017 CLASSES

Beginning and ending dates are listed for all short-term classes.
Class offerings, particularly instructor assignment and room numbers, are subject to change without notice.

SECTION	INSTRUCTOR	HOURS	DAYS	ROOM	SECTION	INSTRUCTOR	HOURS	DAYS	ROOM
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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 Transfer: CSU; UC
Grading: Letter grade only

96728 M.Sharifi-Mahzoon	9:00am-12:50pm	S	FNLC-124
95715 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

95773 STAFF	7:00pm-9:50pm	W	FNLC-122
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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

95775 STAFF	7:00pm-9:50pm	T	FNFC-114
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American Sign Language (ASL)

(Also see Arabic, Chinese, French, and Spanish) 909/652-6903

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 Transfer: CSU; UC
Grading: Letter grade only

95969 T.Leonard	12:00pm-1:50pm	MW	FNLC-122
95970 T.Leonard	4:00pm-5:50pm	MW	FNLC-122

Anthropology (ANTHRO)

909/652-6253

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 Transfer: CSU; UC
Grading: Letter grade only

95084 L.McGeehan	9:30am-10:50am	TTH	FNAC-202
95086 STAFF	11:00am-12:20pm	TTH	FNAC-202

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

95098 L.McGeehan	9:00am-11:50am	F	FNAC-201
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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 Transfer: CSU; UC
Grading: Letter grade only

95110 M.Medich	11:00am-2:20pm	TTH	FNAC-110
10/17/17-12/07/17	Last day to add: 10/23/17		

Section 95110: Fast-track class; see www.chaffey.edu/fasttrack.

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 Transfer: CSU; UC
Grading: Letter grade only

95115 STAFF	11:00am-12:20pm	MW	FNAC-202
95114 STAFF	7:00pm-9:50pm	TH	FNLC-124

SECTION INSTRUCTOR HOURS DAYS ROOM

Art (ART)

(Also see Art History) 909/652-6066

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 Transfer: CSU; UC
Grading: Letter grade only

96329 STAFF 9:30am-12:20pm TTH FNAC-213
96330 R.Watkins 12:30pm-3:20pm MW FNAC-213

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 Transfer: CSU; UC
Grading: Letter grade only

96340 L.McNamara 9:30am-12:20pm MW FNAC-213
96341 STAFF 12:30pm-3:20pm TTH FNAC-213
96342 M.Lierly 3:30pm-6:20pm MW FNAC-213

Art History (ARTH)

(Also see Art) 909/652-6066

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

Advisory: Completion of ENGL-1A.

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

96294 A.Tchalian 3:30pm-4:50pm MW FNAC-202

Astronomy (ASTRON)

909/652-6404

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 Transfer: CSU; UC
Grading: Letter grade only

95244 R.Khan 8:00am-10:50am F FNAC-101

ASTRON-35 Planets and the Solar System With Lab 4.00 UNITS

Advisory: Completion of MATH-410.

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

96783 M.Asaro 9:00am-11:50am S FNAC-207
and Online hours INET
08/14/17-12/14/17 Last day to add: 08/28/17
Section 96783: Hybrid class; see www.chaffey.edu/onlineed.

SECTION INSTRUCTOR HOURS DAYS ROOM

Automotive Technology (AUTOTEC)

909/652-6859

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 Transfer: CSU
Grading: Letter grade only

96799 J.Hudson 1:30pm-3:05pm MTWTH FHS-P101
08/14/17-12/14/17 Last day to add: 08/28/17

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

96824 J.Hudson 7:30am-11:50am MTWTH FHS-P101

Biology (BIOL)

909/652-6404

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

95245 STAFF 12:30pm-1:50pm TTH FNAC-101
and 2:00pm-4:50pm T FNAC-201
95246 STAFF 12:30pm-1:50pm TTH FNAC-101
and 2:00pm-4:50pm TH FNAC-201
95247 A.Campbell 12:30pm-1:50pm MW FNAC-101
and 2:00pm-4:50pm M FNAC-201
95248 A.Campbell 12:30pm-1:50pm MW FNAC-101
and 2:00pm-4:50pm W FNAC-201
95249 STAFF 5:30pm-6:50pm MW FNAC-101
and 7:00pm-9:50pm M FNAC-201
95250 STAFF 5:30pm-6:50pm MW FNAC-101
and 7:00pm-9:50pm W FNAC-201
95251 C.Robinson 5:30pm-6:50pm TTH FNAC-101
and 7:00pm-9:50pm T FNAC-201
95252 C.Robinson 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 Transfer: CSU; UC credit limitations
Grading: Letter grade only

95253 S.DeRuyter 8:00am-9:20am 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 Transfer: CSU; UC
 Grading: Letter grade only

95254 STAFF 7:00pm-8:30pm MTWTH FNAC-101
 08/14/17-10/04/17 Last day to add: 08/21/17
 Section 95254: Fast-track class; see www.chaffey.edu/fasttrack.

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 Transfer: CSU; UC
 Grading: Letter grade only

95255 S.Diaz 9:30am-10:50am MW FNAC-101
 and 11:00am-1:50pm M FNAC-201
 95256 S.Diaz 9:30am-10:50am MW FNAC-101
 and 11:00am-1:50pm 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 Transfer: CSU
 Grading: Letter grade only

95257 STAFF 7:00pm-8:30pm MTWTH FNAC-101
 10/16/17-12/07/17 Last day to add: 10/23/17
 Section 95257: Fast-track class; see www.chaffey.edu/fasttrack.

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

95258 S.Diaz 9:30am-10:50am 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

95259 S.Diaz 11:00am-1:50pm T FNAC-201
 95260 S.Diaz 11:00am-1:50pm TH FNAC-201

Business (BUS)

909/652-6830

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 Transfer: CSU; UC
 Grading: Letter grade only

96202 M.Stockhausen 7:00pm-9:50pm TH FNLC-125

Business: Legal Studies (BUSL)

909/652-6830

BUSL-28A Business Law I 3.00 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

96230 W.Moffitt 7:00pm-9:50pm T FNLC-121

Business and Office Technologies (BUSOT)

909/652-6830

Many Business and Office Technology courses are taught online.
 See the Hybrid/Online area of this schedule for additional classes.

BUSOT-40A Beginning Computer Keyboarding 3.00 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

96260 C.Ayala 9:30am-10:50am TTH FNLC-121

BUSOT-40B Computer Keyboarding: Speed and Accuracy Development 3.00 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

96270 STAFF 12:30pm-1:50pm MW FNLC-121

SECTION	INSTRUCTOR	HOURS	DAYS	ROOM
BUSOT-60A	Microsoft Office Word – Specialist	3.00 UNITS		
<i>Advisory: Completion of BUSOT-40A.</i>				
MS Word. Develop personal and workplace skills to build a foundation for other Windows software applications. Customize and format academic papers, business reports, tables, columns, and graphics.				
Materials Fee: \$0.00		Transfer: CSU		
Grading: Letter grade only				
96285	STAFF	2:30pm-3:20pm	MW	FNLC-121

Chemistry (CHEM)

909/652-6404

If you are taking a chemistry lab course, you MUST attend the first class meeting or you will be dropped! All chemistry lab students must purchase a lab manual, splash-proof safety goggles, and a protective apron (available at campus bookstores), and bring them to the first class meeting!

CHEM-10	Introductory Chemistry	4.00 UNITS		
<i>Prerequisite: Eligibility for MATH-425 as determined by the Chaffey assessment process, or completion of MATH-410, or one year of high school algebra.</i>				
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				
95261	S.Tjandra	9:30am-10:50am	MW	FNLC-120
	and	11:00am-1:50pm	M	FNAC-207
95262	S.Tjandra	9:30am-10:50am	MW	FNLC-120
	and	11:00am-1:50pm	W	FNAC-207
95263	STAFF	2:30pm-3:50pm	MW	FNAC-101
	and	4:00pm-6:50pm	M	FNAC-207
95264	STAFF	2:30pm-3:50pm	MW	FNAC-101
	and	4:00pm-6:50pm	W	FNAC-207

Child Development and Education (CDE)

909/652-6253

CDE-1	Principles & Practices in Early Childhood Education	3.00 UNITS		
<i>Advisory: Proof of a negative tuberculosis test within the past 12 months may be required for some site visits.</i>				
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 ECE 120)				
Materials Fee: \$0.00		Transfer: CSU		
Grading: Letter grade only				
95130	L.Melendez	8:00am-9:20am	MW	FNAC-204

SECTION	INSTRUCTOR	HOURS	DAYS	ROOM
CDE-2	Child Growth and Development	3.00 UNITS		
<i>Advisory: Proof of negative tuberculosis test within the past 12 months may be required for some site visits.</i>				
Introductory course examining the major physical, psychosocial, and cognitive/language 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				
95136	S.Diehl-Hope	1:00pm-3:50pm	S	FNAC-110

CDE-3	Observation and Assessment	3.00 UNITS		
<i>Advisory: Proof of a negative tuberculosis test within the past 12 months may be required for some site visits.</i>				
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)				
Materials Fee: \$0.00		Transfer: CSU		
Grading: Letter grade only				

95149	S.Diehl-Hope	12:30pm-1:50pm	MW	FNAC-204
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CDE-4	Child, Family and Community	3.00 UNITS		
<i>Advisory: Proof of a negative tuberculosis test within the past 12 months may be required for some site visits.</i>				
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)				
Materials Fee: \$0.00		Transfer: CSU; UC		
Grading: Letter grade only				

95151	B.Kirby	9:00am-11:50am	F	FNAC-202
95152	STAFF	12:30pm-1:50pm	TTH	FNAC-204

CDE-6	Teaching in a Diverse Society	3.00 UNITS		
<i>Advisory: Proof of a negative tuberculosis test within the past 12 months may be required for some site visits.</i>				
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)				
Materials Fee: \$0.00		Transfer: CSU		
Grading: Letter grade only				

95162	C.Esquivel Corado	7:00pm-9:50pm	W	FNAC-204
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Cinema (CINEMA)

(Also see Broadcasting)

909/652-6066

CINEMA-26	Survey of American Cinema	3.00 UNITS		
Survey of American cinema from silent classics through contemporary commercial films.				
Materials Fee: \$1.00		Transfer: CSU; UC		
Grading: Letter grade only				
96390	E.Jacobson	8:00am-9:20am	TTH	FNLC-120

Communication Studies (COMSTD)

909/652-6902

COMSTD-2 Fundamentals of Effective Speaking 3.00 UNITS

Advisory: Eligibility for ENGL-1A as determined by the Chaffey assessment process, or completion of ENGL-475 or ESL-475.

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)

Materials Fee: \$4.00

Transfer: CSU; UC

Grading: Letter grade only

96149 E.Wenzel	9:00am-11:50am	S	FNAC-200
96130 C.Veazey	11:00am-2:20pm	TTH	FNAC-200
08/15/17-10/03/17	Last day to add: 08/21/17		
Section 96130: Fast-track class; see www.chaffey.edu/fasttrack .			
96131 C.Veazey	11:00am-2:20pm	TTH	FNAC-200
10/17/17-12/07/17	Last day to add: 10/23/17		
Section 96131: Fast-track class; see www.chaffey.edu/fasttrack .			
96032 A.Nguyen	12:00pm-2:50pm	F	FNAC-200
96174 STAFF	5:30pm-6:50pm	TTH	FNAC-200
96161 K.Wood	7:00pm-9:50pm	T	FNAC-200

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: \$4.00

Transfer: CSU

Grading: Letter grade only

96028 A.Nguyen	8:00am-9:20am	T	FNAC-200
and	Online hours		INET
08/14/17-12/14/17	Last day to add: 08/28/17		
Section 96028: Hybrid class; see www.chaffey.edu/onlineed .			
96029 A.Nguyen	8:00am-9:20am	TH	FNAC-200
and	Online hours		INET
08/14/17-12/14/17	Last day to add: 08/28/17		
Section 96029: Hybrid class; see www.chaffey.edu/onlineed .			

COMSTD-8 Fundamentals of Speech Communication 3.00 UNITS

Prerequisite: Eligibility for ENGL-1A as determined by the Chaffey assessment process, or satisfactory completion of ENGL-475 or ESL-475.

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)

Materials Fee: \$4.00

Transfer: CSU; UC

Grading: Letter grade only

96031 A.Nguyen	9:00am-11:50am	F	FNAC-200
96127 C.Veazey	11:00am-12:20pm	M	FNAC-200
and	Online hours		INET
08/14/17-12/14/17	Last day to add: 08/28/17		
Section 96127: Hybrid class; see www.chaffey.edu/onlineed .			
96128 C.Veazey	11:00am-12:20pm	W	FNAC-200
and	Online hours		INET
08/14/17-12/14/17	Last day to add: 08/28/17		
Section 96128: Hybrid class; see www.chaffey.edu/onlineed .			
96175 K.Dhaliwal	7:00pm-9:50pm	TH	FNAC-200

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.

(C-ID COMM 120)

Materials Fee: \$4.00

Transfer: CSU; UC

Grading: Letter grade only

96129 C.Veazey	2:00pm-3:20pm	MW	FNAC-200
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COMSTD-74 Intercultural Communication 3.00 UNITS

Advisory: Eligibility for ENGL-1A as determined by the Chaffey assessment process, or completion of ENGL-475 or ESL-475.

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: \$4.00

Transfer: CSU; UC

Grading: Letter grade only

96030 A.Nguyen	9:30am-10:50am	TTH	FNAC-200
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Computer Information Systems: Core (CIS)

909/652-6830

Many Computer Information Systems courses are taught online. See the Hybrid/Online area of this schedule for additional classes.

CIS-1 Introduction to Computer Information Systems 3.00 UNITS

Principles and applications of computers including their role in business and society. Provides computer competency for Computer Information Systems majors and non-majors. (C-ID ITIS 120 and BUS 140)

Materials Fee: \$0.00

Transfer: CSU; UC credit limitations

Grading: Letter grade only

96652 W.Baker	8:00am-9:20am	TTH	FNLC-121
96658 R.Hrdlicka	7:00pm-9:50pm	W	FNLC-121
96665 R.Hrdlicka	7:00pm-9:50pm	TH	FNLC-121

SECTION INSTRUCTOR HOURS DAYS ROOM

CIS: Programming (CISPROG)

909/652-6830

CISPROG-1 Introduction to Computer Programming 3.00 UNITS

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

96749 W.Baker 9:30am-10:50am MW FNLC-121

Cooperative Education / Work Experience (COOPED)

(See Rancho Cucamonga Section) 909/652-6097

Criminal Justice (CJ)

909/652-6253

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

96853 STAFF 9:00am-11:50am F FNAC-110

CJ-4 Community and the Justice System 3.00 UNITS

This course examines the complex, dynamic relationship between communities and the justice system in addressing crime and conflict with an emphasis on the challenges and prospects of administering justice within a diverse multicultural population. Topics may include the consensus and conflicting values in Culture, Religion, and Law. Roles of justice system agencies and practitioners, focusing on the interrelationships between the various agencies and their interaction with a diverse multicultural population. Analysis of the differences between community-oriented and problem-solving policing, with emphasis on the resultant public perception and effectiveness of law enforcement actions. (C-ID AJ 160)

Materials Fee: \$0.00

Transfer: CSU; UC

Grading: Letter grade only

96856 G.Marquez 7:00pm-9:50pm T FNAC-202

SECTION INSTRUCTOR HOURS DAYS ROOM

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

96860 R.Weatherford 7:00pm-9:50pm W FNAC-202

CJ-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 Penal Code, Health and Safety Code, Welfare and Institutions Code, Business and Professional Code, and Vehicle Code. Topics include: surveillance, court testimony, probable cause, search warrants, and court decisions related to the narcotic and vice offenders. Special consideration is given to physical evidence and the Uniform Control Substance Act.

Materials Fee: \$0.00

Grading: Letter grade only

96865 S.Greene 12:30pm-1:50pm MW FNAC-202

Earth Science (ESC)

(Also see Geology) 909/652-6403

ESC-1 Earth Science 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

95265 A.Foutz 11:00am-12:20pm MTWTH FNAC-101
08/14/17-10/04/17 Last day to add: 08/21/17

Section 95265: Fast-track class; see www.chaffey.edu/fasttrack.

95266 B.Scherzer 5:30pm-6:50pm TTH FNLC-125

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

95267 A.Foutz 7:30am-10:50am TTH FNAC-207
08/15/17-10/03/17 Last day to add: 08/21/17

Section 95267: Fast-track class; see www.chaffey.edu/fasttrack.

95268 B.Scherzer 7:00pm-9:50pm T FNAC-207

Economics (ECON)

909/652-6253

ECON-1 Introduction to Economics 3.00 UNITS

Overview of basic economic theories and models. Contemporary economic issues including unemployment, growth, globalization, wealth and income distribution, the environment, regulation, deregulation, inflation, interest rates, price discrimination, corporations and labor unions.

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

95175 L.Arroyo 8:00am-9:20am TTH FNLC-124

ECON-2 Principles of Macroeconomics 3.00 UNITS

Prerequisite: Eligibility for MATH-425 as determined by the Chaffey assessment process, or completion of MATH-410.

Advisory: Completion of MATH-425.

Study of market systems, aggregate measures of economic activity, macroeconomic equilibrium, money and financial institutions, monetary and fiscal policy, international economics, and economic growth.

(C-ID ECON 202)

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

95185 L.Arroyo 9:00am-11:50am S FNAC-204

95184 R.Brown 11:00am-2:20pm MW FNLC-124

08/14/17-10/04/17 Last day to add: 08/21/17

Section 95184: Fast-track class; see www.chaffey.edu/fasttrack.

ECON-4 Principles of Microeconomics 3.00 UNITS

Prerequisite: Eligibility for MATH-425 as determined by the Chaffey assessment process, or completion of MATH-410.

Advisory: Completion of MATH-425.

Study of the choices of individual economic decision-makers on markets, taxation, production, scarcity, competition, monopoly, and regulation. Effects of taxes on individuals and businesses; income distribution and poverty; economics of race, gender, and culture; and market failure.

(C-ID ECON 201)

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

95194 L.Arroyo 9:30am-10:50am TTH FNLC-124

95195 R.Brown 11:00am-2:20pm MW FNLC-124

10/16/17-12/04/17 Last day to add: 10/23/17

Section 95195: Fast-track class; see www.chaffey.edu/fasttrack.

Emergency Medical Technician (EMT)

909/652-6830

EMT-405 Emergency Medical Responder Services 3.00 UNITS

Limitation on Enrollment: Student must be 18 years or older at the start of the course.

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).

Emergency Responder and CPR training for the professional rescuer, meeting CA Title 22 requirements. Course meets the American Heart Association CPR prerequisite and recommended preparation for admission to the EMT program.

Materials Fee: \$7.00

Grading: Letter grade only

96791 C.Williams 6:00pm-9:50pm TH FNLC-122

English (ENGL)

909/652-6902

ENGL-1A Composition 3.00 UNITS

Prerequisite: Eligibility for ENGL-1A as determined by the Chaffey assessment process, or successful completion of ENGL-475 or ESL-475.

Study and practice of expository and argumentative writing techniques. Frequent writing of compositions, with the ultimate goal of writing a research paper. A minimum of 6,000 written words is expected in the course. Three hours of supplemental learning in a Success Center that supports this course is required. (C-ID ENGL 100)

Materials Fee: \$2.00

Transfer: CSU; UC

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

Grading: Letter grade only

95744 J.Abad 8:00am-9:20am MW FNAC-200

95833 R.Cowles 8:00am-9:20am TTH FNAC-206

96059 D.Ramser 9:00am-11:50am F FNAC-112

95805 S.Camacho 9:00am-11:50am S FNAC-112

95745 J.Abad 9:30am-10:50am MW FNAC-200

95816 N.Chaney 11:00am-12:20pm MW FNAC-112

95824 S.Connelly 11:00am-2:20pm TTH FNAC-206

08/15/17-10/03/17 Last day to add: 08/21/17

Section 95824: Fast-track class; see www.chaffey.edu/fasttrack.

95825 S.Connelly 11:00am-2:20pm TTH FNAC-206

10/17/17-12/07/17 Last day to add: 10/23/17

Section 95825: Fast-track class; see www.chaffey.edu/fasttrack.

96096 T.Steagall 12:00pm-2:50pm F FNAC-112

95796 J.Branson 12:30pm-1:50pm MW FNAC-200

95817 D.Ramser 12:30pm-1:50pm MW FNAC-112

95967 J.Lehar 2:00pm-3:20pm MW FNAC-112

95926 A.Jeffredo 2:30pm-4:00pm MTWTH FNAC-206

10/16/17-12/06/17 Last day to add: 10/23/17

Section 95926: Fast-track class; see www.chaffey.edu/fasttrack.

95968 J.Lehar 3:30pm-4:50pm MW FNAC-112

96076 C.Sanzaro 3:30pm-4:50pm MW FNAC-200

96106 M.Tesaro 3:30pm-4:50pm TTH FNAC-112

96077 C.Sanzaro 5:30pm-6:50pm MW FNAC-200

96107 M.Tesaro 5:30pm-6:50pm TTH FNAC-112

96060 S.Regis 7:00pm-9:50pm M FNAC-112

96061 S.Regis 7:00pm-9:50pm W FNAC-112

96091 C.Short 7:00pm-9:50pm TH FNAC-112

SECTION INSTRUCTOR HOURS DAYS ROOM

ENGL-1B 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 Transfer: CSU; UC

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

Grading: Letter grade only

95813 C.Castro	8:00am-9:20am	MW	FNAC-112
95814 C.Castro	9:30am-10:50am	MW	FNAC-112
95933 B.Cortez	3:30pm-4:50pm	TTH	FNAC-200
95919 J.Hodges	5:30pm-6:50pm	MW	FNAC-112
96090 C.Short	7:00pm-9:50pm	T	FNAC-112

ENGL-1C Introduction to Literature 3.00 UNITS

Prerequisite: ENGL-1A.

Foundation course in the study of the literary genres: novel, short story, poetry, and drama. (C-ID ENGL 120)

Materials Fee: \$1.00 Transfer: CSU; UC

Grading: Letter grade only

95823 S.Connelly	9:30am-10:50am	TTH	FNAC-206
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SECTION INSTRUCTOR HOURS DAYS ROOM

ENGL-475 Fundamentals of College Reading and Writing 4.00 UNITS

Prerequisite: Eligibility for ENGL-475 as determined by the Chaffey assessment process, or successful completion of ENGL-575.

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

96046 E.Polson	8:00am-11:50am	F	FNAC-206
95860 B.Eskew	8:00am-9:50am	MW	FNLC-122
95910 D.Hernandez	8:00am-9:50am	TTH	FNAC-112
95822 S.Connelly	10:00am-11:50am	MW	FNAC-206
96045 E.Polson	12:00pm-1:50pm	MW	FNAC-206
96166 STAFF	2:00pm-3:50pm	TTH	FNLC-122
96181 A.Jeffredo	2:30pm-4:40pm	MTWTH	FNAC-206
08/14/17-10/04/17		Last day to add: 08/21/17	
Section 96181: Fast-track class; see www.chaffey.edu/fasttrack .			
95828 R.Coronado	4:00pm-5:50pm	TTH	FNLC-122
95830 B.Cortez	6:00pm-9:50pm	T	FNAC-206
96033 S.Nicholas	6:00pm-9:50pm	W	FNAC-206
96073 A.Sacks	6:00pm-9:50pm	TH	FNAC-206

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 Not degree applicable

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

Grading: Letter grade only

95909 D.Hernandez	8:00am-9:50am	MW	FNAC-206
95911 D.Hernandez	10:00am-11:50am	TTH	FNAC-112
95829 C.Liang	6:00pm-9:50pm	M	FNAC-206

STUDENT SUCCESS CENTERS

Chaffey's Student Success Centers provide free workshops, study groups, library and Internet research opportunities, focused learning activities, and tutoring to assist students in their academic development and success.

Multidisciplinary Centers are located at all Chaffey sites and are designed to serve students in all discipline areas. The Rancho Cucamonga campus also houses three discipline specific centers designed to help students with particular subject area courses and skills. Hours, locations, and phone numbers are:

Monday-Thursday 8:00am - 8:00pm
Friday 10:00am - 4:00pm
Saturday and Sunday 10:00am - 3:00pm
All Success Center hours are subject to change.

Language Success Center

BEB-101, Rancho Cucamonga Campus
 ESL & Modern Languages: (909) 652-6907
 English (Reading and Writing): (909) 652-6820

Math Success Center

MATH-121, Rancho Cucamonga Campus (909) 652-6452

Multidisciplinary Success Center

Library, Rancho Cucamonga Campus (909) 652-6932

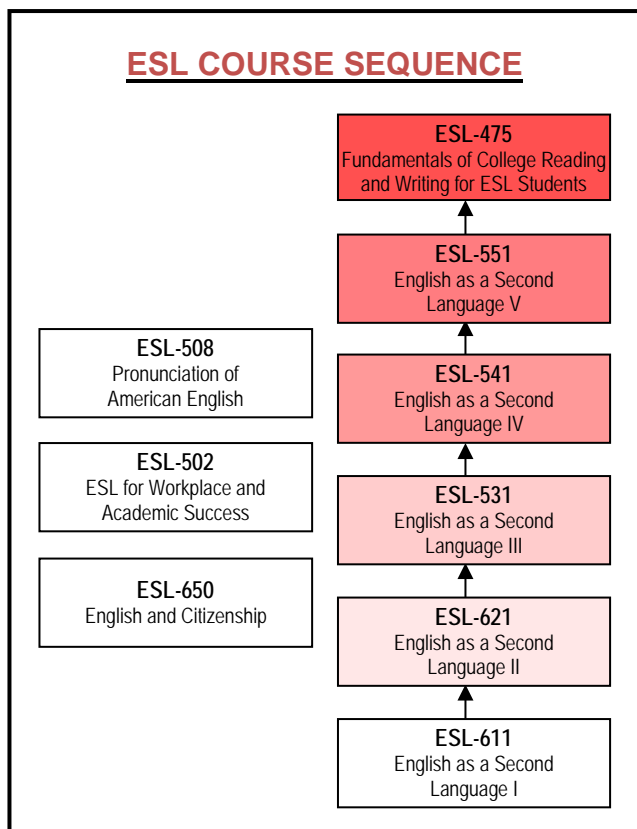
Chino Success Center

CHMB-145, Chino Campus (909) 652-8150

Fontana Success Center

FNFC-122, Fontana Campus (909) 652-7408

ESL COURSE SEQUENCE



ATTENTION ESL STUDENTS

To better meet the academic and scheduling needs of students, the ESL curriculum has been revised. If you have already taken ESL courses at Chaffey, or took the Chaffey ESL assessment test in a previous term, use the following chart to help select the appropriate new courses(s). Still have questions? Ask any academic counselor or ESL instructor for help.

If you placed into...	OR	If you passed these classes...	You should register for...	May also enroll in...
ESL-475		ESL-558 or ESL-551	ESL-475	
ESL-558 or ESL-551		ESL-548 or ESL-541	ESL-551	
ESL-548 or ESL-541		ESL-538 or ESL-531	ESL-541	ESL-508↑
ESL-538 or ESL-531		ESL-641 or ESL-621	ESL-531	ESL-502↑ and ESL-650↑
ESL-641 or ESL-621		ESL-640 or ESL-611	ESL-621	
ESL-640		N/A	ESL-611	

English as a Second Language (ESL)

909/652-6903

ESL-475 Fundamentals of College Reading and Writing for ESL Students 4.00 UNITS

Prerequisite: Eligibility for ESL-475 as determined by the Chaffey assessment process, or satisfactory completion of ESL-551 or ESL-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 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 is required. Materials Fee: \$4.00 Grading: Letter grade only

96814 K.Pennett 8:00am-9:50am TTH FNLC-122

ESL-502 ESL for Workplace and Academic Success 3.00 UNITS

Prerequisite: Eligibility for ESL-531 as determined by the Chaffey assessment process or satisfactory completion of ESL-621 or ESL-641. Prepares students for jobs, job advancement, career success and academic success by strengthening language skills for the workplace. Topics include: career pathways, interviewing and resume writing, cultural norms, and academic skills. Focus is on developing the formal reading, writing, oral language and vocabulary skills commonly used in the workplace. Materials Fee: \$0.00 Not degree applicable Grading: Pass/No Pass only

96803 D.Evans 12:30pm-1:50pm TTH FNFC-115

ESL-508 Pronunciation of American English 3.00 UNITS

Prerequisite: Eligibility for ESL-541 as determined by the Chaffey assessment process or satisfactory completion of ESL-531 or ESL-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 Not degree applicable Grading: Pass/No Pass only

96815 K.Pennett 12:30pm-1:50pm TTH FNLC-122

ESL-531 English as a Second Language III 4.00 UNITS

Prerequisite: Eligibility for ESL-531 as determined by the Chaffey assessment process, or satisfactory completion of ESL-621 or ESL-641. 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. Eight hours of supplemental learning in a Success Center that supports this course is required. Materials Fee: \$0.00 Not degree applicable Grading: Pass/No Pass only

96827 R.Saikali 8:00am-9:50am TTH FNFC-115
96805 C.Fucaloro 2:00pm-3:50pm MW FNFC-115

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SECTION INSTRUCTOR HOURS DAYS ROOM

ESL-541 English as a Second Language IV 4.00 UNITS

Prerequisite: Eligibility for ESL-541 as determined by the Chaffey assessment process, or satisfactory completion of ESL-531 or ESL-538.

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 531: grammar and sentence structure, paragraph organization and development, reading, and speaking skills. Eight hours of supplemental learning in a Success Center that supports this course is required.

Materials Fee: \$0.00 Not degree applicable
Grading: Pass/No Pass only

96798 I.Abidin 8:00am-9:50am MW FNFC-115
96828 D.Saline 10:00am-11:50am TTH FNLC-122

ESL-551 English as a Second Language V 4.00 UNITS

Prerequisite: Eligibility for ESL-551 as determined by the Chaffey assessment process, or satisfactory completion of ESL-541 or ESL-548.

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 ESL-541: grammar and sentence structure, essay organization and development, reading, and speaking skills. Eight hours of supplemental learning in a Success Center that supports this course is required.

Materials Fee: \$0.00 Not degree applicable
Grading: Pass/No Pass only

96966 K.Pennett 10:00am-11:50am MW FNLC-122
96801 D.Evans 10:00am-11:50am TTH FNFC-115

ESL-611 English as a Second Language I 0.00 UNITS

Prerequisite: Eligibility for ESL-611 as determined by the Chaffey assessment process.

This is the first multi-skills core course in the study of English with reading, writing, listening and speaking designed for students whose first language is not English. The course includes reading and writing the English alphabet, producing the sound system, as well as practicing simple grammar, reading, and writing. Students also learn basic classroom rules and communication necessary for success at school. 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

96973 S.Moussavi 9:00am-12:50pm S FNFC-115
96968 I.Abidin 10:00am-11:50am MW FNFC-115

ESL-621 English as a Second Language II 0.00 UNITS

Prerequisite: Eligibility for ESL-621 as determined by the Chaffey assessment process, or completion of ESL-611 or ESL-640.

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

96970 C.Fucaloro 12:00pm-1:50pm MW FNFC-115
96972 S.Moussavi 6:00pm-7:50pm TTH FNFC-115

SECTION INSTRUCTOR HOURS DAYS ROOM

ESL-650 English and Citizenship 0.00 UNITS

Prerequisite: Eligibility for ESL-531 as determined by the Chaffey assessment process, or completion of ESL-621 or ESL-641.

A beginning course for non-native speakers of English who wish to become citizens of the United States. Topics: basic English, basic U.S. history and government, and American culture and civics. May be repeated.

Materials Fee: \$2.00 Non Credit
Grading: Pass/No Pass

96813 K.Pennett 2:00pm-3:20pm MW FNLC-122

Fire Technology (FIRETEC)

909/652-6830

FIRETEC-1 Principles of Emergency Services 3.00 UNITS

Overview of fire protection and emergency services including the philosophy, history, evolution, organizational structure, functions of public and private fire protection services, and career opportunities.

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

96756 M.Atchison 6:00pm-8:50pm M FNLC-124

FIRETEC-2 Fire Behavior and Combustion 3.00 UNITS

Fundamentals of fire causation, spread, and control. In-depth study of fire chemistry and physics, characteristics of combustible and flammable substances, types of extinguishing agents, and fire control techniques.

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

96759 J.Augino 6:00pm-8:50pm W FNLC-124

FIRETEC-3 Fire Protection Systems 3.00 UNITS

Design features and operation of fire detection and alarm systems, heat and smoke control systems, special protection and sprinkler systems, water supply for fire protection, and portable fire extinguishers.

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

96762 A.Respicio 6:00pm-8:50pm T FNLC-124

FIRETEC-420 Fire Inspector 1A - Duties and Administration 2.00 UNITS

Prerequisite: FIRETEC-1 and 5, and eligibility for ENGL-1A as determined by the Chaffey assessment process or completion of ENGL-475 or ESL-475.

Advisory: Course assumes familiarity with firefighting procedures and protocols, as it is designed for certified fire personnel. Non-firefighters are permitted to take the course, however they are ineligible to apply for the State Fire Marshall CFTES certificate upon successful completion of the course.

Fundamental information on the responsibility and authority for fire inspections, principles and procedures used to correct fire hazards, and occupancy classifications.

Materials Fee: \$0.00
Grading: Letter grade only

96764 P.Villalobos 9:00am-5:00pm S FNAC-202
08/19/17-09/09/17 Last day to add: 08/19/17

SECTION	INSTRUCTOR	HOURS	DAYS	ROOM
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FIRETEC-421	Fire Inspector 1B - Fire and Life Safety	2.00 UNITS		
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Prerequisite: FIRETEC-420.

Advisory: Course assumes familiarity with firefighting procedures and protocols, as it is designed for certified fire personnel. Non-firefighters are permitted to take the course, however they are ineligible to apply for the State Fire Marshall CFTES certificate upon successful completion of the course.

Basic knowledge of fire and life safety aspects related to the roles and responsibilities of a Fire Inspector I, including building construction, occupancy classifications, occupancy load, means of egress, hazardous conditions, fire growth potential, fire flow, and emergency planning and preparedness measures.

Materials Fee: \$0.00

Grading: Letter grade only

96765 P.Villalobos	9:00am-5:00pm	S	FNAC-202
09/16/17-10/07/17	Last day to add: 09/16/17		

FIRETEC-422	Fire Inspector 1C - Field Inspection and Gases	1.50 UNITS		
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Prerequisite: FIRETEC-421.

Advisory: Course assumes familiarity with firefighting procedures and protocols, as it is designed for certified fire personnel. Non-firefighters are permitted to take the course, however they are ineligible to apply for the State Fire Marshall CFTES certificate upon successful completion of the course.

Field inspection roles and responsibilities of a Fire Inspector I, including basic plan review; emergency access for an existing system; hazardous materials; and the operational readiness of fixed fire suppression systems, existing fire detection and alarm systems, and portable fire extinguishers.

Materials Fee: \$0.00

Grading: Letter grade only

96766 C.Schmitz	9:00am-5:00pm	S	FNAC-202
10/21/17-11/04/17	Last day to add: 10/21/17		

FIRETEC-423	Fire Inspector 1D - Field - Inspection California Specific	1.00 UNIT		
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Prerequisite: FIRETEC-422.

Advisory: Course assumes familiarity with firefighting procedures and protocols as it is designed for certified fire personnel. Non-firefighters are permitted to take the course, however they are ineligible to apply for the State Fire Marshall CFTES certificate upon successful completion of the course.

Fire Fighter I's field inspection roles and responsibilities that are specific to California. Topics include tents, canopies, and temporary membrane structures; fireworks and explosives; and wildland-urban interface environments.

Materials Fee: \$0.00

Grading: Letter grade only

96767 C.Schmitz	9:00am-5:00pm	S	FNAC-202
11/11/17-11/18/17	Last day to add: 11/11/17		

SECTION	INSTRUCTOR	HOURS	DAYS	ROOM
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Geography (GEOG)

909/652-6404

GEOG-1	World Regional Geography	3.00 UNITS		
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Survey of the physical, cultural, and economic features of the world's regions and nations as interpreted by geographers. (C-ID GEOG 125)

Materials Fee: \$2.00

Transfer: CSU; UC

Grading: Letter grade only

96976 E.Ogbuchiekwe	7:00pm-9:50pm	TH	FNLC-120
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GEOG-4	Physical Geography	3.00 UNITS		
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Spatial study of the Earth's dynamic physical systems and processes, including Earth-sun geometry, weather, climate, water, landforms, soil, and the biosphere. (C-ID GEOG 110)

Materials Fee: \$2.00

Transfer: CSU; UC

Grading: Letter grade only

96978 E.Ogbuchiekwe	5:30pm-6:50pm	TTH	FNLC-120
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GEOG-5	Physical Geography Laboratory	1.00 UNIT		
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Corequisite: GEOG-4 (may be taken previously).

On-site observation, interpretation, and analysis of climate, soils, landforms, plant, and animal distribution. Two Friday-through-Sunday field trips are a required part of this course. (C-ID GEOG 111)

Materials Fee: \$3.00

Transfer: CSU; UC

Grading: Letter grade only

95272 M.Bayle	3:00pm-4:50pm	M	FNFC-113
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GEOG-6	Environmental Geography	3.00 UNITS		
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Global perspectives on environmental geography, including economics, human impact, extinction and biodiversity, food/population crises, global tampering, global climate change, and contemporary values in global environmental issues.

Materials Fee: \$2.00

Transfer: CSU; UC

Grading: Letter grade only

95273 K.Kremenetski	7:00pm-9:50pm	T	FNLC-125
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Geology (GEOL)

(Also see Earth Science)

909/652-6403

GEOL-1	Physical Geology	4.00 UNITS		
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Principles of geology emphasizing Earth's processes, internal structure, origin, and the processes that change and shape it. Lab focuses on identification of rocks and minerals, and topographic and geologic map exercises demonstrating the work of water, wind, ice, and gravity and the effects of tectonic activity. (C-ID GEOL 101)

Materials Fee: \$15.00

Transfer: CSU; UC

Grading: Letter grade only

95269 A.Foutz	8:00am-9:20am	MW	FNAC-207
and	9:30am-10:50am	MW	FNAC-207

Guidance (GUID)

909/652-6479

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 others.

Materials Fee: \$0.00

Transfer: CSU

Grading: Letter grade only

96211 M.Monge 8:00am-9:50am W FNAC-110
Section 96211: Targeted to EOPS 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. Topics include problem-solving approaches; evaluation of values, interests, skills, and personality characteristics; academic learning strategies; and career investigation.

Materials Fee: \$0.00

Transfer: CSU; UC credit limitations

Grading: Letter grade only

96553 J.Moser 7:00pm-8:50pm M FNAC-204

GUID-507 Opening Doors to Student Effectiveness 3.00 UNITS

Designed for returning and continuing students to address the academic and personal challenges of student effectiveness. Various assessment tools are employed to identify and evaluate student preparation and attitude for a successful college experience. Positive growth and self-motivation strategies are explored, with a special focus on developing an educational plan and life goals. Students address previously employed learning skills and methods to evaluate their effectiveness. New and improved methods of study, time management, and the utilization of college support programs are mastered and applied. This course is designed for students in the Opening Doors to Excellence program. Three arranged hours of supplemental learning in a Success Center that supports this course is required. Enrollment limited to ODE students; Counseling Department consent required.

Materials Fee: \$0.00

Not degree applicable

Grading: Letter grade only

96563 L.Garcia 12:30pm-1:50pm TTH FNLC-120

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

96949 R.Rundquist Arranged hours Success Centers
08/14/17-12/14/17 Last day to add: 12/14/17

History (HIST)

909/652-6253

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

Transfer: CSU; UC

Grading: Letter grade only

95297 L.Gunderson 7:00pm-10:20pm MW FNAC-110
08/14/17-10/04/17 Last day to add: 08/21/17

Section 95297: Fast-track class; see www.chaffey.edu/fasttrack.**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

Transfer: CSU; UC

Grading: Letter grade only

95416 L.Gunderson 7:00pm-10:20pm MW FNAC-110
10/16/17-12/04/17 Last day to add: 10/22/17

Section 95416: Fast-track class; see www.chaffey.edu/fasttrack.**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.

Materials Fee: \$0.00

Transfer: CSU; UC

Grading: Letter grade only

95426 Z.Wolters 9:30am-10:50am TTH FNAC-204

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 dominance, the Middle Ages, and the Renaissance period in Western Europe.

(C-ID HIST 170)

Materials Fee: \$0.00

Transfer: CSU; UC

Grading: Letter grade only

95427 L.Gunderson 2:30pm-5:50pm MW FNAC-110
10/16/17-12/04/17 Last day to add: 10/23/17

Section 95427: Fast-track class; see www.chaffey.edu/fasttrack.**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

Transfer: CSU; UC

Grading: Letter grade only

95434 B.Lucier 8:00am-9:20am MW FNLC-124

SECTION INSTRUCTOR HOURS DAYS ROOM

HIST-16 Westward Movement and the Indian Wars of 1840-1890 3.00 UNITS

Survey of the westward movement of the American frontier and the Indian Wars of 1840-90. Studied from the perspectives of Native Americans, other ethnic groups, as well as Anglo-Americans.
Materials Fee: \$0.00 Transfer: CSU; UC
Grading: Letter grade only

95307 T.Long 7:00pm-9:50pm TH FNAC-202

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 Transfer: CSU; UC
Grading: Letter grade only

95336 STAFF 9:30am-10:50am MW FNLC-124

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 Transfer: CSU; UC
Grading: Letter grade only

95357 STAFF 11:00am-12:20pm MW FNAC-110
95358 S.Bailey 12:30pm-1:50pm TTH FNLC-124
95360 K.Schaefer 7:00pm-9:50pm T FNLC-120

HIST-50 African-American History I 3.00 UNITS

History of African Americans from their African heritage to their emancipation in 1865.

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

95431 Z.Wolters 8:00am-9:20am TTH 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.

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

95438 N.Lopez 8:00am-9:20am MW FNAC-202

SECTION INSTRUCTOR HOURS DAYS ROOM

Kinesiology: Activity (KINACT)

909/652-6290

KINACT-24 Aerobic Cross Training 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 Transfer: CSU; UC credit limitations
Grading: Letter grade only

94983 D.Bednarczyk 12:30pm-1:50pm TTH FNAC-105

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

96537 F.Stewart 11:00am-12:20pm MW FNAC-105
96540 A.Galindo 5:30pm-6:50pm MW FNAC-105

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, covering safety and defense in a technical and practical framework.

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

95071 T.Oduwole 12:00pm-2:50pm F FNAC-105

Kinesiology: Lecture (KINLEC)

909/652-6290

KINLEC-2 Introduction to Athletic Training 3.00 UNITS

Advisory: Possession of current first-aid and cardiopulmonary resuscitation cards.

Concepts of prevention, recognition, emergency care, evaluation, management, treatment and rehabilitation and reconditioning resulting from physical activity and athletics. Course is intended for students interested in pursuing careers as Athletic Trainers and/or Coaches.

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

95074 D.Bednarczyk 2:00pm-3:15pm TTH FNAC-202
and 24-27 hours per term arranged
08/14/17-12/14/17 Last day to add: 08/28/17

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

96237 R.Baiz 9:00am-11:50am F FNLC-125

FONTANA

SECTION	INSTRUCTOR	HOURS	DAYS	ROOM
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				
95065	STAFF	7:00pm-9:50pm	T	FNLC-122

SECTION	INSTRUCTOR	HOURS	DAYS	ROOM
MATH-31	Plane Trigonometry	4.00 UNITS		
<i>Prerequisite: MATH-25.</i> <i>Advisory: Completion of 1 year high school geometry.</i> Topics include trigonometric functions, radian measure, graphs, inverse trigonometric functions, vectors, and more. Students may be required to obtain a graphing utility for the course. Materials Fee: \$1.00 Transfer: CSU Grading: Letter grade only				
94732	STAFF	10:00am-11:50am	MW	FNFC-113

STUDENT SUCCESS CENTERS

Chaffey's Student Success Centers provide free workshops, study groups, library and Internet research opportunities, focused learning activities, and tutoring to assist students in their academic development and success.

Multidisciplinary Centers are located at all Chaffey sites and are designed to serve students in all discipline areas. The Rancho Cucamonga campus also houses three discipline specific centers designed to help students with particular subject area courses and skills. Hours, locations, and phone numbers are:

Monday-Thursday	8:00am - 8:00pm
Friday	10:00am - 4:00pm
Saturday and Sunday	10:00am - 3:00pm

All Success Center hours are subject to change.

Language Success Center

BEB-101, Rancho Cucamonga Campus
ESL & Modern Languages: (909) 652-6907
English (Reading and Writing): (909) 652-6820

Math Success Center

MATH-121, Rancho Cucamonga Campus (909) 652-6452

Multidisciplinary Success Center

Library, Rancho Cucamonga Campus (909) 652-6932

Chino Success Center

CHMB-145, Chino Campus (909) 652-8150

Fontana Success Center

FNFC-122, Fontana Campus (909) 652-7408

Mathematics (MATH)

(Also see Statistics)

909/652-6403

MATH-25 College Algebra **4.00 UNITS**

Prerequisite: Eligibility for MATH-25 as determined by the Chaffey assessment process, or completion of MATH-425.

Topics include solutions to higher degree polynomial equations: functions, polynomial, rational, inverse, etc..

Materials Fee: \$1.00 Transfer: CSU; UC credit limitations

Grading: Letter grade only

94730	S.Pearsall	9:00am-12:50pm	S	FNFC-113
94731	STAFF	5:00pm-6:50pm	MW	FNFC-113
94729	STAFF	7:00pm-9:10pm	MTWTH	FNFC-113
10/16/17-12/07/17 Last day to add: 10/23/17				
Section 94729: Fast-track class linked with MATH-425, section 94725. See www.chaffey.edu/fasttrack .				

MATH-61 Pre-Calculus **4.00 UNITS**

Prerequisite: Eligibility for MATH-61 as determined by the Chaffey assessment process, or completion of MATH-25 and 31.

Further studies in algebra and trigonometry for students intending to take calculus. 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

94733	S.Johnson	10:00am-11:50am	TTH	FNFC-113
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MATH-410 Elementary Algebra **4.00 UNITS**

Prerequisite: Eligibility for MATH-410 as determined by the Chaffey assessment process, or completion of MATH-520.

Algebraic operations of addition, subtraction, multiplication, and division. Additional topics include special products and factoring, rational expressions and their operations, solution and application of linear and rational equations, graphing of linear equations in two variables, solving linear systems of two equations, and determining the equation of a line.

Materials Fee: \$1.00

Grading: Letter grade only

94719	L.Baidoo-Jackson	7:30am-9:40am	MTWTH	FNFC-113
08/14/17-10/04/17 Last day to add: 08/21/17				

Section 94719: Fast-track class linked with MATH-425, section 94724.

See www.chaffey.edu/fasttrack.

94721	L.Padgett	8:00am-9:50am	MW	FNLC-125
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94722	L.Padgett	8:00am-9:50am	TTH	FNLC-125
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94723	F.Khatami	9:00am-12:50pm	S	FNLC-125
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94720	A.Encarnacion	3:00pm-5:10pm	MTWTH	FNLC-125
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10/16/17-12/07/17 Last day to add: 10/23/17

Section 94720: Fast-track class; see www.chaffey.edu/fasttrack.

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; nonlinear single-variable inequalities; conic sections; sequences; series; and the Binomial Theorem.

Materials Fee: \$1.00

Grading: Letter grade only

94724	L.Baidoo-Jackson	7:30am-9:40am	MTWTH	FNFC-113
10/16/17-12/07/17 Last day to add: 10/23/17				

Section 94724: Fast-track class; see www.chaffey.edu/fasttrack.

94728	C.Dang	9:00am-12:50pm	S	FNAC-101
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94726	STAFF	12:00pm-1:50pm	MW	FNFC-113
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94727	G.Souza	5:00pm-6:50pm	TTH	FNFC-113
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94725	STAFF	7:00pm-9:10pm	MTWTH	FNFC-113
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08/14/17-10/04/17 Last day to add: 08/21/17

Section 94725: Fast-track class linked with MATH-25, section 94729.

See www.chaffey.edu/fasttrack.

SECTION INSTRUCTOR HOURS DAYS ROOM

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 (Software fees required) Not degree applicable
Grading: Letter grade only

94713 L.Padgett 10:00am-11:40am MW FNLC-125
and 11:45am-12:30pm MW FNLC-121

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 (Software fees required) Not degree applicable
Grading: Letter grade only

94716 STAFF 9:00am-1:50pm S FNLC-121
94715 L.Padgett 10:00am-11:40am TTH FNLC-125
and 11:45am-12:30pm TTH FNLC-121
94717 STAFF 2:00pm-3:40pm MW FNAC-204
and 3:45pm-4:30pm MW FNLC-121
94718 A.Encarnacion 3:00pm-4:35pm MTWTH FNLC-125
and 4:40pm-5:30pm MTWTH FNLC-121
08/14/17-10/04/17 Last day to add: 08/21/17
Section 94718: Fast-track class linked with MATH-410, section 94720.
See www.chaffey.edu/fasttrack.

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 (Software fees required) Non-credit
Grading: Pass/No Pass

94711 L.Padgett 1:00pm-3:15pm TTH FNAC-112
08/15/17-10/03/17 Last day to add: 08/21/17
94712 L.Padgett 1:00pm-3:15pm TTH FNAC-112
10/17/17-12/07/17 Last day to add: 10/23/17

Music (MUSIC)

909/652-6066

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 Transfer: CSU; UC
Grading: Letter grade only

96404 D.Eisenbroich 3:30pm-4:50pm MW FNLC-120

SECTION INSTRUCTOR HOURS DAYS ROOM

Nutrition and Food (NF)

909/652-6294

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 Transfer: CSU; UC
Grading: Letter grade only

96098 A.Woodward 7:00pm-10:30pm MW FNAC-200
08/14/17-10/04/17 Last day to add: 08/20/17
Section 96098: Fast-track class; see www.chaffey.edu/fasttrack.

NF-15 Nutrition I: The Science of Nutrition 3.00 UNITS

Introduction to the science of nutrition and its implications for human health, including essential nutrients, basic dietary guidelines, and changing nutritional needs throughout the lifecycle. (C-ID NUTR 110)

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

96097 A.Fitzgerald 7:00pm-10:30pm MW FNAC-200
10/16/17-12/06/17 Last day to add: 10/22/17
Section 96097: Fast-track class; see www.chaffey.edu/fasttrack.

Philosophy (PHIL)

909/652-6253

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 Transfer: CSU; UC
Grading: Letter grade only

95483 P.Rodriguez 8:00am-9:20am TTH FNAC-110
95484 P.Rodriguez 12:00pm-2:50pm F FNAC-202

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 Transfer: CSU; UC
Grading: Letter grade only

95537 R.Greer 7:00pm-9:50pm M FNLC-120

Photography (PHOTO)

909/652-6066

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 Transfer: CSU; UC
Grading: Letter grade only

96618 S.Gachot 12:30pm-1:50pm MW FNAC-110

FONTANA

SECTION INSTRUCTOR HOURS DAYS ROOM

Political Science (PS)

909/652-6253

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

Transfer: CSU; UC

Grading: Letter grade only

95568 D.Buenviaje 9:00am-11:50am S FNLC-120

95566 K.Callahan 11:00am-12:20pm TTH FNLC-124

95567 R.Saporito 2:00pm-3:20pm TTH FNAC-204

95569 A.Yanez Ruiz 7:00pm-10:20pm TTH FNAC-204

08/15/17-10/03/17 Last day to add: 08/21/17

Section 95569: Fast-track class; see www.chaffey.edu/fasttrack.**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

Transfer: CSU; UC

Grading: Letter grade only

95574 A.Yanez Ruiz 7:00pm-10:20pm TTH FNAC-204

10/17/17-12/07/17 Last day to add: 10/23/17

Section 95574: Fast-track class; see www.chaffey.edu/fasttrack.**Psychology (PSYCH)**

909/652-6253

PSYCH-1 Introduction to Psychology 3.00 UNITS*Advisory: Completion of GUID-2, and eligibility for ENGL-1A as determined by the Chaffey assessment process or completion of ENGL-475 or ESL-475.*

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

95589 STAFF 9:00am-11:50am S FNAC-110

95590 STAFF 11:00am-2:20pm MW FNLC-120

08/14/17-10/04/17 Last day to add: 08/21/17

Section 95590: Fast-track class; see www.chaffey.edu/fasttrack.

95591 STAFF 7:00pm-10:20pm TTH FNAC-110

10/17/17-12/07/17 Last day to add: 10/23/17

Section 95591: Fast-track class; see www.chaffey.edu/fasttrack.**PSYCH-5 Personal and Social Awareness 3.00 UNITS***Prerequisite: PSYCH-1.*

Factors affecting personal and social awareness, including culture, gender, ethnicity, historical cohorts, and socioeconomic status are examined using psychological perspectives. (C-ID PSY 115)

Materials Fee: \$0.00

Transfer: CSU

Grading: Letter grade only

95643 STAFF 7:00pm-9:50pm M FNAC-202

SECTION INSTRUCTOR HOURS DAYS ROOM

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

95621 STAFF 11:00am-2:20pm MW FNLC-120

10/16/17-12/04/17 Last day to add: 10/23/17

Section 95621: Fast-track class; see www.chaffey.edu/fasttrack.

95620 STAFF 7:00pm-10:20pm TTH FNAC-110

08/15/17-10/03/17 Last day to add: 08/21/17

Section 95620: Fast-track class; see www.chaffey.edu/fasttrack.**Social Science (SCSCI)**

909/652-6253

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

95650 S.Gomez 7:00pm-9:50pm MW FNLC-124

Sociology (soc)

909/652-6253

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. (C-ID SOCI-110)

Materials Fee: \$0.00

Transfer: CSU; UC

Grading: Letter grade only

95662 A.Guaracha 9:30am-10:50am MW FNAC-204

95663 STAFF 7:00pm-9:50pm T FNLC-124

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

95685 A.Guaracha 11:00am-12:20pm MW FNAC-204

SECTION INSTRUCTOR HOURS DAYS ROOM

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
 Grading: Letter grade only

95690 STAFF 9:00am-11:50am F FNAC-204

SOC-25 Introduction to Chicano/Latino Studies In the United States 3.00 UNITS

Survey of Chicano/Latino people in the United States, examining race, ethnicity, gender and sexuality, social class, history, politics, institutional discrimination, culture, migration and globalization, literature, and the arts.
 Materials Fee: \$0.00 Transfer: CSU; UC
 Grading: Letter grade only

95709 A.Guaracha 11:00am-12:20pm TTH FNAC-204

SOC-70 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
 Grading: Letter grade only

95712 STAFF 8:00am-9:20am TTH FNAC-204

Spanish (SPAN)

(Also see Am Sign, Arabic, Chinese, & French) 909/652-6903

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

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
 Grading: Letter grade only

95851 C.Drumond 8:00am-11:50am F FNLC-122
 95872 D.Garcia 4:00pm-5:50pm MW FNFC-115
 95873 D.Garcia 6:00pm-7:50pm MW FNFC-115

SECTION INSTRUCTOR HOURS DAYS ROOM

Statistics (STAT)

(Also see Mathematics) 909/652-6403

STAT-10 Elementary Statistics 4.00 UNITS

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

94734 S.Johnson 12:00pm-1:50pm TTH FNFC-113

Theatre Arts (THEATRE)

909/652-6066

THEATRE-1 Introduction to Theatre 3.00 UNITS

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

96593 D.Mancini 12:30pm-1:50pm TTH FNAC-202

FONTANA