

CHINO CAMPUS

CLOSED SEPTEMBER 7, NOVEMBER 11, AND NOVEMBER 26-29

CHINO



Main Instructional Building (CHMB)

5897 College Park Avenue (Edison and Oaks Avenue), Chino, CA 91710

909/652-8000

ADMISSIONS/CASHIER:

Monday - Thursday: 7:30am – 7pm
Friday: 7:30am – 4pm
Saturday (08/29 only): 8am - 1pm

Photo ID Services:

Monday – Thursday: 8am– 6pm
Friday: 8am-4pm

ASSESSMENT TESTING: Room CHMB-121D

Wednesdays: 1:30pm
Appointments required: Call 909/652-8001 or 8002 or go to www.chaffey.edu/counseling/assessment to schedule.

BOOKSTORE: Room CHMB-149 - 909/652-8170

Books sold only for classes held at Chino Campus locations and Ontario High School. Fall book sales begin 08/17.
Monday-Thursday: 7:45am-11:30am & 12-7pm
Friday (08/28, 09/04, & 09/11 only): 7:45am-3:45pm

Extended hours:

Aug 24-27 (M-Th): 7:45am-8pm
Aug 31-Sep 3 (M-Th): 7:45am-8pm
Online book sales begin 08/10. See <http://books.chaffey.edu> for more info and dates/prices for buybacks.

COUNSELING:

Academic counselors are seen by appointment and walk-ins. Call 909/652-8001 for availability.

DISABILITY PROGRAMS & SERVICES (DPS):

Monday: 12:30pm-4:30pm
Call 909/652-6379 or 6380 to schedule.

EXTENDED OPPORTUNITY PROGRAMS & SERVICES (EOPS):

Wednesday: 8am-12pm & 1pm-4:30pm
Thursday: 8am-12pm & 1pm-6:30pm
Appointments suggested: Call 909/652-8122 to schedule.

FINANCIAL AID:

Monday, Tuesday, Wednesday: 8am-4pm
Thursday: 10am-7pm
Friday: Closed
Saturday (08/29 only): 8am-1pm
Appointments suggested: Call 909/652-8140 to schedule.

LIBRARY:

Room CHMB-144 - 909/652-8115
Library is open Monday-Thursday; closed Friday-Sunday and any day observed as a holiday by Chaffey College. Check the library website at www.chaffey.edu/library/chino or call for current hours.

STUDENT HEALTH SERVICES: Room CHMB-105 - 909/652-8190

Monday, Wednesday: 8am-4:30pm
Friday: 8am-11am
(Some Tuesday and Thursday hours available for the Nurse Practitioner and Counselor. Call 909/652-8190 for appointments.)

SUCCESS CENTERS:

MULTIDISCIPLINARY (Tom Vitelio, Instructional Specialist)

Room CHMB-145 - 909/652-8150
Monday - Thursday: 8am-8pm
Friday: 9am-2pm

WRITING AND READING (Cecilia Best, Instructional Specialist)

Room CHMB-240 - 909/652-8160
Monday - Thursday: 8am-8pm
Friday: 9am-2pm

TRANSFER CENTER:

Tuesday: 9am-1pm
Call 909/652-6233 or visit www.chaffey.edu/transfer2/ for more information

VETERANS SERVICES:

Wednesday: 9am-12pm
Appointments required: Call 909/652-8001 to schedule.

days and times subject to change

CREDIT CLASSES ALSO TAUGHT AT:



Health Science (CHHC)

5897 College Park Avenue
Chino, CA 91710

Vocational Nursing labs
Biological and Anthropology Science labs



Community Building (CHCM)

5890 College Park Avenue
Chino, CA 91710

Fashion Design and Merchandising
Hotel and Food Service Management
Nutrition and Food
Banquet Facility (joint use with Chino)



Information Tech Center (CHTC)

13170 Seventh Street
Chino, CA 91710

Computer Information Systems
Computer Hardware and Networking
CISCO Internetworking
Industrial Electricity

COMMUNITY SERVICES/CONTRACT ED CLASSES ALSO TAUGHT AT:



Education Center

13106 Central Avenue
Chino, CA 91710

Workforce Preparation Program

Economic Development Center
909/652-7792/7793

HOURS:

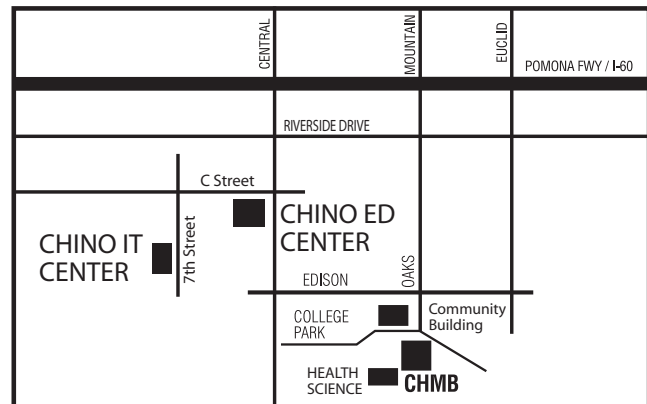
Monday-Thursday
7:30am-4:30pm

CalWORKs Information and Appointments

909/652-7797

Contract Education/Customized Training

909/652-7791



CHINO COMMUNITY CENTER (CHCM), HEALTH SCIENCE BUILDING (CHHC), MAIN INSTRUCTIONAL BUILDING (CHMB) INFORMATION TECHNOLOGY CENTER (CHTC)



FALL 2009 CLASSES

*Beginning and ending dates are listed for short-term classes; late-start sections are in color
Class offerings – particularly instructor assignment – are subject to change without notice*

| SECTION # | INSTRUCTOR | HOURS | DAYS | ROOM |
|-----------|------------|-------|------|------|
|-----------|------------|-------|------|------|

Accounting (ACCTG)

909/652-6829

ACCTG-1A Principles of Accounting I 4.00 UNITS

Advisory: Completion of or concurrent enrollment in CIS-1 or BUSOT-63.
Accounting meets the information needs of various users by developing and communicating financial information that is useful for decision-making. Course material covered includes the accounting environment; basic financial statements; accounting cycle; and operating, investing, and financial activities. Materials Fee: \$4.00 Transfer credit: CSU; UC

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|-------|-------|---------------|-----|----------|
| 58042 | J.Liu | 2:00pm-3:50pm | TTH | CHMB-243 |
|-------|-------|---------------|-----|----------|

ACCTG-1B Principles of Accounting II 4.00 UNITS

Prerequisite: ACCTG-1A.
Advisory: CIS-1 or experience using spreadsheets.
Accounting meets the information needs of managers by developing and communicating information that is useful for management decision-making. Foundations of management accounting, planning, control, performance evaluation, and other dimensions of decision-making. Statements of cash flows, financial analysis, and stock and bond investments. Materials Fee: \$4.00 Transfer credit: CSU; UC

| | | | | |
|-------|------------|---------------|---|----------|
| 58044 | J.Triplett | 6:00pm-9:50pm | W | CHMB-263 |
|-------|------------|---------------|---|----------|

ACCTG-460 Commercial Accounting Software 3.00 UNITS

Advisory: Completion of ACCTG-1A.
Basic concepts and techniques for using commercial accounting software designed for the use of microcomputers in businesses grossing less than \$500,000 annually. Course is taught using new Quickbooks Pro accounting software, and includes how to enter and process data, create reports, and interpret the information. May be taken twice. Materials Fee: \$3.00

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|-------|--------------|----------------|----|----------|
| 58050 | P.Richardson | 12:30pm-1:50pm | MW | CHMB-242 |
|-------|--------------|----------------|----|----------|

| SECTION # | INSTRUCTOR | HOURS | DAYS | ROOM |
|-----------|------------|-------|------|------|
|-----------|------------|-------|------|------|

Accounting and Financial Services (ACCTGFS)

909/652-6829

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

U.S. and California income tax principles and tax return preparation as it relates to individuals, sole proprietorships, and other business entities. This course is certified by the California Tax Education Council as fulfilling the 60-hour qualifying education requirement imposed by the State of California for becoming a Registered Tax Preparer. Materials Fee: \$5.00

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|-------|-------|---------------|---|----------|
| 58047 | J.Liu | 6:00pm-9:50pm | T | CHMB-263 |
|-------|-------|---------------|---|----------|

Acting

(See Theatre Arts)

909/652-6066

Administration of Justice (AJ)

909/652-6829

AJ-1 Introduction to the Criminal Justice System 3.00 UNITS

History and philosophy of the American justice system, including roles, duties and the various justice subsystems. Structure and function of police, courts, and correction. Concepts of crime causation, punishment and rehabilitation, and interrelationships with society. Major offense classifications and evidentiary requirements. Constitutional and procedural considerations affecting arrest, search, and seizure. California Penal Code. Analysis of ethics, education, and training for criminal justice professionals. Materials Fee: \$3.00 Transfer credit: CSU; UC

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|-------|----------|-----------------|----|----------|
| 58480 | P.Burson | 11:00am-12:20pm | MW | CHMB-245 |
| 57904 | J.Doyle | 7:00pm-9:50pm | TH | CHMB-245 |

| CHINO CLASS LOCATIONS | |
|-----------------------|--|
| CHCM | Chino Community Center 5890 College Park Ave, Chino |
| CHHC | Health Science Building 5897 College Park Ave, Chino |
| CHLS | Los Serranos Golf and Country Club 15656 Yorba Ave, Chino Hills |
| CHMB | Main Instructional Building 5897 College Park Ave, Chino |
| CHTC | Information Technology Center 13170 Seventh St, Chino |

| FEE PAYMENTS |
|--|
| Students receiving financial assistance, High School Dual Enrollment students, and students enrolled in the Facts Payment plan (see www.chaffey.edu/cashier/facts) will not be dropped from their classes for non-payment. |
| For everyone else registering from June 15 - August 12, the deadline to pay fees is August 12... |
| At 6:00pm, IF SENT BY FAX |
| At 7:00pm, IF SENT BY MAIL (received, not postmarked!) |
| At 7:00pm, IF IN PERSON |
| At 11:30pm, VIA My ChaffeyVIEW (ONLINE) * |
| * = Payment by credit card only |

Additional sections of some classes may be available online or at other Chaffey College Campuses; check the Rancho, Fontana, Ontario High School, and Online sections.

| SECTION # | INSTRUCTOR | HOURS | DAYS | ROOM |
|---|----------------------------------|-------------------|------|----------|
| AJ-5 | Legal Aspects of Evidence | 3.00 UNITS | | |
| <i>Prerequisite: AJ-1.</i> | | | | |
| Origin, development, philosophy, and the constitutional basis of evidence; constitutional and procedural considerations affecting arrest, search, and seizure; kinds and degrees of evidence, and the rules governing admissibility. Materials Fee: \$3.00 Transfer credit: CSU | | | | |
| 57905 | S.Green | 12:30pm-1:50pm | TTH | CHMB-245 |

Anthropology (ANTHRO)

909/652-6253

ANTHRO-1 Introduction to Physical Anthropology 3.00 UNITS
Study of the biological features of humankind, utilizing scientific and comparative methods to help understand variation and adaptation among humans, through the exploration of genetics, primatology, and the human fossil record. Materials Fee: \$3.00 Transfer credit: CSU; UC

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|-------|------------|----------------|-----|----------|
| 56274 | M.Montagne | 12:30pm-1:50pm | TTH | CHMB-246 |
|-------|------------|----------------|-----|----------|

ANTHRO-1L Laboratory for Physical Anthropology 1.00 UNITS
Corequisite: ANTHRO-1 (may be taken previously).

Optional laboratory experience coordinated with ANTHRO-1. Comparative study of both human and non-human primates, human variation, evolution, genetics, forensic anthropology, and the primate fossil record. One field trip may be required for this course. Materials Fee: \$1.00 Transfer credit: CSU; UC

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|-------|------------|---------------|---|----------|
| 56281 | M.Montagne | 2:00pm-4:50pm | T | CHHC-202 |
|-------|------------|---------------|---|----------|

ANTHRO-3 Introduction to Social and Cultural Anthropology 3.00 UNITS

The nature of culture and the range of cultural phenomena, including material culture, social organization, religion, language, and other topics. The course emphasizes the ways of living that different societies have developed to adapt to their environment. The comparative method is stressed. Materials Fee: \$3.00 Transfer credit: CSU; UC

| | | | | |
|-------|--------|-----------------|-----|----------|
| 56289 | M.King | 11:00am-12:20pm | TTH | CHMB-243 |
|-------|--------|-----------------|-----|----------|

Biology (BIOL)

909/652-6404

BIOL-1 General Biology 4.00 UNITS

A survey of biological principles that govern living organisms from cellular to ecological organization. Involves laboratory and field experiences. Meets general education requirements. Materials Fee: \$9.00 Transfer credit: CSU; UC credit limitations.

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|-------|--------------|-----------------|-----|----------|
| 56716 | M.Zimmermann | 8:00am-11:00am | TH | CHMB-210 |
| | | 11:00am-12:20pm | TTH | CHMB-210 |

BIOL-10 Concepts in Biology 3.00 UNITS

Integrated approach to the major biological themes and principles common to all living things. Materials Fee: \$3.00 Transfer credit: CSU; UC credit limitations.

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|-------|---------|----------------|----|----------|
| 56728 | K.Ahmed | 9:30am-10:50am | MW | CHMB-246 |
|-------|---------|----------------|----|----------|

ATTENTION STUDENTS
Beginning August 17, fees are due and payable the same day as registration.

| SECTION # | INSTRUCTOR | HOURS | DAYS | ROOM |
|--|---------------------------------------|-------------------|------|----------|
| BIOL-12 | Introduction to Human Genetics | 3.00 UNITS | | |
| General introduction to the fundamentals of human heredity. Topics include patterns of inheritance, DNA structure and function, the role of mutation in genetic diseases and cancer, the interaction between genes and the environment, and recent advances in biotechnology and its impact on society. Materials Fee: \$3.00 Transfer credit: CSU; UC | | | | |
| 56731 | M.Navarro | 1:00pm-3:50pm | F | CHMB-201 |

BIOL-20 Human Anatomy 4.00 UNITS

Prerequisite: Eligibility for READ-450 as determined by the Chaffey assessment process, or completion of READ-550.

Advisory: Eligibility for ENGL-1A as determined by the Chaffey assessment process, or completion of ENGL-450 or ESL-450.

A systematic study of the microscopic and macroscopic structures of the human body. Emphasis on cell structures, skeletal, muscular, respiratory, circulatory, nervous, digestive, excretory, endocrine, and reproductive systems. Includes clinical considerations and disorders of these systems.

Note: Students who have unsuccessfully* attempted this course twice will not be allowed to register a third time without filing a petition with the school dean. See Repetition of Courses on page 156 for more information. (* defined as any combination of D, F, FW, or W grades.)

Materials Fee: \$14.00 Transfer credit: CSU; UC

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|-------|----------|----------------|-----|----------|
| 56739 | S.Cotton | 9:30am-11:00am | TTH | CHMB-246 |
| | and | 11:00am-1:50pm | T | CHHC-202 |
| 56740 | S.Cotton | 9:30am-11:00am | TTH | CHMB-246 |
| | and | 11:00am-1:50pm | TH | CHHC-202 |

BIOL-22 Human Physiology 4.00 UNITS

Prerequisite: BIOL-20, and CHEM-9 or 10 or 1 year of high school chemistry. The dynamic nature of life processes in the human body, including physiology of the cell and functions and interrelationships of the various organ systems. Lab emphasizes experimentation and scientific reasoning.

Note: Students who have unsuccessfully* attempted this course twice will not be allowed to register a third time without filing a petition with the school dean. See Repetition of Courses on page 156 for more information. (* defined as any combination of D, F, FW, or W grades.)

Materials Fee: \$9.00 Transfer credit: CSU; UC

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|-------|---------------|----------------|-----|----------|
| 56758 | D.DesLauriers | 8:00am-10:50am | TTH | CHHC-105 |
|-------|---------------|----------------|-----|----------|

Business (BUS)

(Also see Management)

909/652-6829

BUS-10 Introduction to Business 3.00 UNITS

The American business system within its economic and social environments. A conceptual approach relating business and its legal forms to society as a whole. Examination of the scope, function, and organization of modern business, including environmental considerations, management challenges, ethics issues, and the use of technology to manage information. Emphasis on operations in today's competitive global business environment. Materials Fee: \$3.00 Transfer credit: CSU; UC

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|-------|-------|---------------|----|----------|
| 57996 | STAFF | 5:30pm-6:50pm | MW | CHMB-245 |
|-------|-------|---------------|----|----------|

JUST A REMINDER

FOOD AND DRINK ARE NOT APPROPRIATE IN FORMAL INSTRUCTIONAL AREAS.

UNDER NO CIRCUMSTANCES IS FOOD OR DRINK PERMITTED AT COMPUTER LAB STATIONS.

Additional sections of some classes may be available online or at other Chaffey College Campuses; check the Rancho, Fontana, Ontario High School, and Online sections.

BUS-28A Business Law I 3.00 UNITS
 Introduction to principles of American law, federal and state court systems, the Uniform Commercial Code, and due process. Comprehensive study of contract and tort law, criminal law as applied to business, and business ethics. Students analyze laws and rules, then apply appropriate concepts to factual scenarios in written and oral arguments.
 Materials Fee: \$3.00 Transfer credit: CSU; UC credit limitations.
 57997 STAFF 7:00pm-9:50pm T CHMB-245

Business and Office Technologies (BUSOT)

909/652-6829

BUSOT-40A Beginning Computer Keyboarding 3.00 UNITS
 Beginning course in computer keyboarding with mastery of the alphabetic and numeric keyboard and correct touch-typing techniques. Introduction to the personal computer, word processing, disk management, and formatting of basic business correspondence. May be taken twice.
 Materials Fee: \$5.00 Transfer credit: CSU

58148 T.Williamson 12:30pm-1:50pm TTH CHMB-242
 58146 J.Osgood 5:30pm-6:50pm TTH CHMB-242

BUSOT-40B Computer Keyboarding: Development 3.00 UNITS

Advisory: Completion of BUSOT-40A.
 Develop computer literacy and improve keyboarding speed and accuracy, using touch-typing techniques and Windows applications. Proficiency certificate will be issued. Computer lab assignments are a required part of this course. May be taken 4 times.
 Materials Fee: \$5.00 Transfer credit: CSU

58158 T.Williamson 11:00am-12:20pm MW CHMB-242
 58156 STAFF 7:00pm-9:50pm T CHMB-242

BUSOT-60A Microsoft Office Word - Specialist 3.00 UNITS
Advisory: Completion of BUSOT-40A and completion of or concurrent enrollment in BUSOT-40B.

Hands-on, word processing using Microsoft Word 2007. Develop personal and workplace job skills while building a foundation for other Windows software applications such as the Microsoft Office Suite. Create, edit, format, save, print, file management, the Internet, shortcuts, and retrieve documents. Customize and format academic papers, business reports, tables, columns, and graphics. Course helps prepare students for the Microsoft Office Specialist (MOS) Word - Core certification testing. Computer assignments are a required part of this course. May be taken twice.
 Materials Fee: \$5.00 Transfer credit: CSU

58188 J.Osgood 7:00pm-9:50pm TH CHMB-242

REGISTRATION

The My ChaffeyVIEW Online services system is available 24 hours a day, Monday – Saturday except for the following dates...
August 13-16, 22 & 23

(See page 1 for additional closure dates and restrictions on the ChaffeyVIEW system.)

Chemistry (CHEM)

909/652-6404

ATTENTION ALL CHEMISTRY STUDENTS!
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 and splash-proof safety goggles, and bring them to the first class meeting!

CHEM-10 Introductory Chemistry 4.00 UNITS

Prerequisite: MATH-410 or one year of high school algebra.
 Principles of chemistry and study of some of the common elements. Topics include atomic structure, periodic table, gas laws, solutions, stoichiometry, and chemical equilibrium.
 Materials Fee: \$12.00 Transfer credit: CSU; UC credit limitations

56886 K.Kupez 8:00am-9:30am TTH CHMB-246
 and 9:30am-12:20pm T CHMB-209
 56887 K.Kupez 8:00am-9:30am TTH CHMB-246
 and 9:30am-12:20pm TH CHMB-209

Child Development and Education (CDE)

909/652-6253

CDE-1 Introduction to Principles and Practices In Early Childhood 3.00 UNITS

Limitation on Enrollment: Proof of a negative tuberculosis test within the past 12 months is required.
 History and philosophy of the care of infants and young children, with emphasis on early childhood programs. Survey of practices, opportunities, concerns, legal requirements, qualifications, and responsibilities of teachers. Knowledge of specific developmental needs of young children.
 Materials Fee: \$3.00 Transfer credit: CSU

56465 B.Speak 8:00am-9:50am TTH CHMB-160
 09/08/09-12/10/09 Last day to add: 09/21/09

CDE-2 Child Growth and Development 3.00 UNITS

Limitation on Enrollment: Proof of a negative tuberculosis test within the past 12 months is required.
Advisory: Completion of CDE-1.
 Examination of the developmental years from birth through adolescence. Social, emotional, intellectual, and physical growth are studied from relevant theoretical positions.
 Materials Fee: \$3.00 Transfer credit: CSU; UC credit limitations.

56474 B.Speak 10:00am-11:50am TTH CHMB-160
 09/08/09-12/10/09 Last day to add: 09/21/09

CDE-6 The Child in a Multicultural Society 3.00 UNITS

Limitation on Enrollment: Proof of a negative tuberculosis test within the past 12 months is required.
 Cultural differences and similarities - their impact on children and education. Resources available to teachers for educating children in a multicultural, pluralistic society.
 Materials Fee: \$3.00 Transfer credit: CSU

56488 L.Simpson 7:00pm-9:50pm M CHMB-243

Additional sections of some classes may be available online or at other Chaffey College Campuses; check the Rancho, Fontana, Ontario High School, and Online sections.



SECTION # INSTRUCTOR HOURS DAYS ROOM

Cinema (CINEMA)

909/652-6066

CINEMA-25 Survey of World Cinema 3.00 UNITS
 Historical introduction to motion pictures as an art form, through the study and analysis of significant films from world cinema.
 Materials Fee: \$3.00 Transfer credit: CSU; UC

57815 E.Jacobson 12:30pm-1:50pm TTH CHMB-241

CINEMA-26 Survey of American Cinema 3.00 UNITS
 Survey of American theatrical films, from silent classics through contemporary commercial films. Materials Fee: \$3.00 Transfer credit: CSU; UC

57812 E.Jacobson 9:30am-10:50am MW CHMB-160

Communication Studies (COMSTD)

909/652-6066

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-450 or ESL-450.
 Emphasis on preparing and delivering various types of speeches before an audience. Communication theory and speech criticism. Oral assignments are required. Materials Fee: \$3.00 Transfer credit: CSU; UC

57206 L.Pratt 8:00am-9:20am TTH CHMB-241
57232 M.Lee 5:00pm-6:20pm MW CHMB-241

COMSTD-6 Fundamentals of Small Group Communication 3.00 UNITS

Advisory: Eligibility for ENGL-1A as determined by the Chaffey assessment process, or completion of ENGL-450 or ESL-450.
 Develop confidence and competence as a group member and leader through a combination of theoretical and practical knowledge of small groups in everyday life. Study and practice in various group activities.
 Materials Fee: \$3.00 Transfer credit: CSU; UC

57207 L.Pratt 9:30am-10:50am TTH CHMB-241

COMSTD-8 Fundamentals of Speech Communication 3.00 UNITS

Prerequisite: Eligibility for ENGL-1A as determined by the Chaffey assessment process, or completion of ENGL-450 or ESL-450.
 Fundamentals of human communication as they operate in a variety of contexts: interpersonal, small group, and public speaking. Theories of rhetoric and communication for the development of skills and understanding of verbal and nonverbal communications.
 Materials Fee: \$3.00 Transfer credit: CSU; UC

57231 M.Lee 7:00pm-9:50pm M CHMB-241

ELECTRONIC CHECKS (NEW SERVICE!)

Effective April 20, 2009, students may pay online from their U.S. checking or savings account for any online services available on MyChaffeyVIEW (registration, transcripts, etc.).

To use this feature, go to the payment link on MyChaffeyVIEW, select Web Check, and follow instructions for payment submission.

SECTION # INSTRUCTOR HOURS DAYS ROOM

CINEMA 25
Survey of World Cinema
Love Movies?
 Enroll in Cinema 25 and see them in a whole new way!
 Study world film as an ever-evolving art that impacts all of us.
 Tuesdays and Thursdays
 12:30pm - 1:50pm • CHMB-241

Computer Information Systems: Core (CIS)

909/652-6829

CIS-1 Introduction to Computer Information Systems 3.00 UNITS

Principles and applications of computers including their role in business and society. Fundamentals of operating systems, word processors, database managers, spreadsheets, and computer programming. Microsoft Windows, Word, Excel, and Access are used.
 Materials Fee: \$3.00 Transfer credit: CSU; UC credit limitations.

58232 J.Wall 8:00am-9:20am MW CHMB-242
58240 J.Wall 9:30am-10:50am MW CHMB-242
58241 J.Wall 9:30am-10:50am TTH CHMB-242
58242 J.Wall 11:00am-12:20pm TTH CHMB-242
58294 A.Yeun 7:00pm-9:50pm M CHMB-242
58243 R.Hrdlicka 7:00pm-9:50pm W CHTC-310

CIS-4 Fundamentals of Microsoft Windows 1.50 UNITS

Hands-on introduction to the terminology, application, and use of the graphical operating system. May be taken 4 times.
 Materials Fee: \$1.50 Transfer credit: CSU

58302 P.Watson 7:00pm-9:50pm TH CHTC-212
08/27/09-10/19/09 Last day to add: 09/02/09

CIS-50 Introduction to Computer Networks 3.00 UNITS

Prerequisite: CIS-1.
 Introduction to networking fundamentals. Topics include: theory, terminology, Network Operating Systems, the OSI model, protocols, and security. Hands-on instruction in the installation, configuration, administration, diagnostics, and trouble-shooting of computer networks.
 Materials Fee: \$3.00 Transfer credit: CSU

58312 J.Wall 7:00pm-9:50pm TH CHTC-312

Additional sections of some classes may be available online or at other Chaffey College Campuses; check the Rancho, Fontana, Ontario High School, and Online sections.

CIS-68 Using the Internet 1.50 UNITS
 Cruising the information superhighway. Topics include access, hardware, software, protocols, UNIX, e-mail, Telnet, newsgroups, file transfer, mailing lists, World Wide Web, HTML, and others. Doing research and conducting business on the Internet.
 Materials Fee: \$3.00 Transfer credit: CSU

58317 D.Edery 7:00pm-9:50pm T CHTC-212
 08/25/09-10/13/09 Last day to add: 08/31/09

CIS: Cisco Internetworking (CISCO)

909/652-7660

CISCO-1 Cisco Internetworking I 4.00 UNITS

Advisory: Completion of CIS-1 or equivalent experience.

First in a four-course sequence that qualifies students to take the Cisco Certified Entry Networking Technician (CCENT) and the more advanced Cisco Certified Network Associate (CCNA) examinations. Topics include: PC hardware/software review, Local Area and Wide Area Networks (LAN's and WAN's), network devices, the Open System Interconnect (OSI) model, media, cable installation, network design, routing, switching, addressing, security, documentation, and basic wireless. May be taken 3 times.
 Materials Fee: \$4.00 Transfer credit: CSU

58337 J.Kerr 6:00pm-9:50pm T CHTC-206
 and INET
 08/25/09-10/13/09 Last day to add: 09/02/09
 SECT 58337: Hybrid class. Info about the online class assignments and access codes is provided at the first class meeting in CHTC-206 on Tuesday, 08/25, which students MUST attend to avoid being dropped from the class. Students are expected to attend all scheduled classroom meetings and fully participate in online activities and assignments. See page 134 for computer requirements information.

58338 J.Kerr 6:00pm-9:50pm TH CHTC-206
 and INET
 08/27/09-10/15/09 Last day to add: 09/02/09
 SECT 58338: Hybrid class. Info about the online class assignments and access codes is provided at the first class meeting in CHTC-206 on Thursday, 08/27, which students MUST attend to avoid being dropped from the class. Students are expected to attend all scheduled classroom meetings and fully participate in online activities and assignments. See page 134 for computer requirements information.

CISCO-2 Cisco Internetworking II 4.00 UNITS

Advisory: Completion of CISCO-1 or equivalent experience.

Second in a four-course sequence that qualifies students to take the Cisco CCENT and CCNA examinations. Topics include: implementing basic LAN and WAN connectivity using routers and switches, TCP/IP addressing, network protocols, and troubleshooting. Students gain hands-on skills through configuring Cisco devices and managing the software. Comprehensive review of all topics covered in Cisco I and II in preparation for the CCENT certification exam. May be taken three times.
 Materials Fee: \$4.00 Transfer credit: CSU

58343 J.Kerr 6:00pm-9:50pm T CHTC-206
 and INET
 10/20/09-12/08/09 Last day to add: 10/26/09
 SECT 58343: Hybrid class. Info about the online class assignments and access codes is provided at the first class meeting in CHTC on Tuesday, 10/20, which students MUST attend to avoid being dropped from the class. Students are expected to attend all scheduled classroom meetings and fully participate in online activities and assignments. See page 134 for computer requirements information.

58345 J.Kerr 6:00pm-9:50pm TH CHTC-206
 and INET
 10/22/09-12/17/09 Last day to add: 10/28/09
 SECT 58345: Hybrid class. Info about the online class assignments and access codes is provided at the first class meeting in CHTC-206 on Thursday, 10/22, which students MUST attend to avoid being dropped from the class. Students are expected to attend all scheduled classroom meetings and fully participate in online activities and assignments. See page 134 for computer requirements information.

CISCO-415 Cisco Internetworking V 4.00 UNITS

Advisory: Completion of CISCO-4 or current CCNA certification or equivalent experience.

Building Scalable Cisco Internetworks (BSCI). Topics include: overview of converged and scalable routed internetworks. Advanced routing principles and protocols; EIGRP, OSPF in multiple areas, IS-IS; and BGP for enterprise ISP connectivity. Route optimization and routing features, manipulating routing updates; redistribution, filtering, and multicasting. Advanced IP address management: IPv4 and IPv6. Qualifies students to take the Cisco Level 5 examination. May be taken three times. Grading: letter or pass/no-pass.
 Materials Fee: \$4.00

58339 J.Kerr 6:00pm-9:50pm W CHTC-206
 and INET
 08/26/09-10/14/09 Last day to add: 09/01/09
 SECT 58339: Hybrid class. Info about the online class assignments and access codes is provided at the first class meeting in CHTC-206 on Wednesday, 08/26, which students MUST attend to avoid being dropped from the class. Students are expected to attend all scheduled classroom meetings and fully participate in online activities and assignments. See page 134 for computer requirements information.

CISCO-417 Cisco Internetworking VII 4.00 UNITS

Advisory: Completion of CISCO-4 or current CCNA certification or equivalent experience.

Building Converged Multilayer Switched Networks (BCMSN). Topics include use of routing and switching technologies together, virtual LANs (VLANs), inter VLAN routing, virtual transport protocol (VTP), spanning tree protocol (STP), and redundancy technologies such as HSRP and VRRP. Access control and security issues, port security, root guard, mac flooding, rogue devices, and spoofing. Implement support for wireless and voice over IP (VOIP). Qualifies students to take the Cisco Level 7 examination. May be taken three times. Grading: letter or pass/no-pass.
 Materials Fee: \$4.00

58340 J.Kerr 6:00pm-9:50pm W CHTC-206
 and INET
 10/21/09-12/16/09 Last day to add: 10/27/09
 SECT 58340: Hybrid class. Info about the online class assignments and access codes is provided at the first class meeting in CHTC-206 on Wednesday, 10/21, which students MUST attend to avoid being dropped from the class. Students are expected to attend all scheduled classroom meetings and fully participate in online activities and assignments. See page 134 for computer requirements information.

JUST A REMINDER
FOOD AND DRINK ARE NOT APPROPRIATE IN FORMAL INSTRUCTIONAL AREAS.
UNDER NO CIRCUMSTANCES IS FOOD OR DRINK PERMITTED AT COMPUTER LAB STATIONS.

| SECTION # | INSTRUCTOR | HOURS | DAYS | ROOM |
|-----------|------------|-------|------|------|
|-----------|------------|-------|------|------|

CIS: Hardware and Support (CISHDSP)

909/652-6829

CISHDSP-401 Microcomputer Hardware 3.00 UNITS

Prerequisite: CIS-1.

Set-up, troubleshooting, and analysis of microcomputers and related equipment. Troubleshooting techniques, configuring (upgrading) computers, and interaction between hardware and software. May be taken 3 times.

Materials Fee: \$3.00

| | | | | |
|-------|---------|---------------|---|----------|
| 58328 | W.Scott | 7:00pm-9:50pm | M | CHTC-212 |
|-------|---------|---------------|---|----------|

CISHDSP-405 A+ Certification Preparation 1.50 UNITS

Advisory: Completion of CISHDSP-401.

A practical course to prepare students for the A+ Certification exams, which are administered by independent testing organizations. Subjects include: operating system basics, safety, customer relations, and a review of computer hardware issues. May be taken twice.

Materials Fee: \$1.50

| | | | | |
|-------|---------|-------------------|---------------------------|----------|
| 58331 | W.Scott | 7:00pm-9:50pm | W | CHTC-212 |
| | | 10/07/09-12/09/09 | Last day to add: 10/13/09 | |

CIS: Networking (CISNTWK)

909/652-6829

CISNTWK-413 TCP/IP 1.50 UNITS

Prerequisite: CIS-50 or 50B.

Study of Transmission Control Protocol/Internet Protocol (TCP/IP) and its implementation on various operating systems. Helps prepare students for the Microsoft Certified Professional (MCP), Microsoft Certified Systems Engineer (MCSE), and CompTIA exams. May be taken 4 times.

Materials Fee: \$1.50

| | | | | |
|-------|--------------|-------------------|---------------------------|----------|
| 58359 | S.Siedschlag | 7:00pm-9:50pm | T | CHTC-312 |
| | | 10/20/09-12/08/09 | Last day to add: 10/26/09 | |

CISNTWK-492E Special Topics: CIS Networking (Microsoft Exchange Server) 3.00 UNITS

Advisory: Completion of CIS-50 and/or a background in networking and familiarity with the Microsoft Windows Server.

Introduction to the administration of the Microsoft Exchange Server, including overview, software installation, and maintenance of the server environment.

Materials Fee: \$3.00

| | | | | |
|-------|--------------|---------------|---|----------|
| 58362 | S.Siedschlag | 7:00pm-9:50pm | M | CHTC-312 |
|-------|--------------|---------------|---|----------|

Consumer Studies (CONSUM)

909/652-6829

CONSUM-11 Housing and Environment 3.00 UNITS

Planning, evaluating, and purchasing housing to meet family and individual needs in a rapidly changing society. Covers architectural design and preservation, alternative housing choices, innovative floor plans and neighborhoods. Social and economic concerns for renting, purchasing, remodeling, and selling a home. Materials Fee: \$3.00

Transfer credit: CSU

| | | | | |
|-------|----------------|---------------|----|----------|
| 58221 | V.Pitts-Ponder | 5:30pm-6:50pm | MW | CHMB-242 |
|-------|----------------|---------------|----|----------|

| SECTION # | INSTRUCTOR | HOURS | DAYS | ROOM |
|-----------|------------|-------|------|------|
|-----------|------------|-------|------|------|

CONSUM-40 Life Management 3.00 UNITS

Broad based course encompassing skills necessary to efficiently and effectively cope with life in the 21st century. Includes time, energy, and money management as well as goal setting, problem solving, conflict management and value clarification.

Materials Fee: \$3.00

Transfer credit: CSU

| | | | | |
|-------|----------------|---------------|-----|----------|
| 58219 | V.Pitts-Ponder | 3:30pm-4:50pm | TTH | CHMB-242 |
|-------|----------------|---------------|-----|----------|

Correctional Science (CRSCI)

909/652-6253

CRSCI-1 Introduction to Correctional Science 3.00 UNITS

Introductory overview of correctional processes concerning the criminal offender.

Materials Fee: \$3.00

Transfer credit: CSU

| | | | | |
|-------|------------|---------------|----|----------|
| 58460 | E.Sandoval | 7:00pm-9:50pm | TH | CHMB-161 |
|-------|------------|---------------|----|----------|

CRSCI-2 Control and Supervision of Inmates 3.00 UNITS

Duties of a correctional officer working within the institution with offenders. Security procedures, contraband control, and prison atmosphere. Staff responsibilities and their applications to inmate culture and institution characteristics.

Materials Fee: \$3.00

Transfer credit: CSU

| | | | | |
|-------|----------|---------------|---|----------|
| 56306 | J.Juarez | 7:00pm-9:50pm | T | CHMB-161 |
|-------|----------|---------------|---|----------|

CRSCI-8 Ethnic Group Relations 3.00 UNITS

Survey of minority roles, problems and relationships in corrections and allied agencies. Cultural and racial differences of clients and their effect upon rehabilitation programs.

Materials Fee: \$3.00

Transfer credit: CSU

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|-------|-----------|---------------|---|----------|
| 56312 | F.Griffen | 7:00pm-9:50pm | M | CHMB-161 |
|-------|-----------|---------------|---|----------|

CRSCI-10 Violence in America 3.00 UNITS

Historical overview of violence and violent crime in America, to include vigilantes, domestic violence, and homicide. A goal of this class is to replace the common stereotype of the violent offender.

Materials Fee: \$3.00

Transfer credit: CSU

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|-------|-------|---------------|---|----------|
| 56313 | B.Ray | 7:00pm-9:50pm | W | CHMB-161 |
|-------|-------|---------------|---|----------|

Earth Science (ESC)

909/652-6403

ESC-5 Oceanography 3.00 UNITS

Introduction to the marine sciences. Properties of water, air-sea interaction, ocean currents, waves, tides, beaches, marine life and resources, ocean pollution, and the nature and origin of the sea floor.

Materials Fee: \$3.00

Transfer credit: CSU; UC

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|-------|---------------|----------------|---|----------|
| 56383 | M.Okbamichael | 12:30pm-3:20pm | M | CHMB-202 |
|-------|---------------|----------------|---|----------|

ESC-5L Oceanography Laboratory 1.00 UNITS

Corequisite: ESC-5 (may be taken previously).

Activities investigating components of oceanography, including maps and charts, ocean floor materials and topography, ocean water composition and movement, and marine organisms and their environments.

Materials Fee: \$1.00

Transfer credit: CSU; UC

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|-------|---------------|----------------|---|----------|
| 56384 | M.Okbamichael | 12:30pm-3:20pm | W | CHMB-210 |
|-------|---------------|----------------|---|----------|

Additional sections of some classes may be available online or at other Chaffey College Campuses; check the Rancho, Fontana, Ontario High School, and Online sections.

Economics (ECON)

909/652-6253

ECON-1 Introduction to Economics 3.00 UNITS
 Survey of economic principles and institutions related to the American economy.
 Materials Fee: \$3.00 Transfer credit: CSU; UC credit limitations

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|-------|-------------|----------------|-----|----------|
| 57025 | O.Elbaz | 8:00am-9:20am | TTH | CHMB-243 |
| 57030 | J.Lindstrom | 12:00pm-2:50pm | F | CHMB-243 |
| 57028 | R.Brown | 7:00pm-9:50pm | T | CHMB-243 |

ECON-2 Principles of Macroeconomics 3.00 UNITS
 Study of inflation, taxation, unemployment, government spending, public debt and monetary policy.
 Materials Fee: \$3.00 Transfer credit: CSU; UC

| | | | | |
|-------|---------|----------------|-----|----------|
| 57056 | O.Elbaz | 9:30am-10:50am | TTH | CHMB-243 |
|-------|---------|----------------|-----|----------|

ECON-4 Principles of Microeconomics 3.00 UNITS
 Study of markets, taxation, production, income distribution, monopoly and regulation.
 Materials Fee: \$3.00 Transfer credit: CSU; UC

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|-------|--------|---------------|---|----------|
| 57070 | R.Keep | 7:00pm-9:50pm | W | CHMB-243 |
|-------|--------|---------------|---|----------|

Electricity

(See Industrial Electrical Technology)

909/652-7657

English (ENGL)

909/652-6902

ENGL-1A Composition 3.00 UNITS
Prerequisite: Eligibility for ENGL-1A as determined by the Chaffey assessment process, or completion of ENGL-450 or ESL-450.

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 over the course of the term. Five arranged hours of supplemental instruction in a Success Center that supports this course is required, plus any tutoring or other activities recommended by the instructor. Course is designed to prepare students for satisfactory college writing.

Materials Fee: \$3.00 Transfer credit: CSU; UC
 Note: Sections held in CHMB-260 may have in-class computer writing assignments. Basic computer and keyboarding skills are recommended.

| | | | | |
|-------|-------------|-----------------|-----|----------|
| 57492 | C.Cotton | 8:00am-9:20am | MW | CHMB-260 |
| 57500 | J.Grasmick | 9:00am-11:50am | F | CHMB-262 |
| 57487 | S.Calebotta | 9:30am-10:50am | TTH | CHMB-263 |
| 57488 | S.Calebotta | 11:00am-12:20pm | TTH | CHMB-263 |
| 57524 | A.Romero | 12:30pm-1:50pm | MW | CHMB-262 |
| 57533 | J.Ward | 2:00pm-3:20pm | TTH | CHMB-260 |
| 57536 | A.Hurtado | 2:00pm-3:20pm | MW | CHMB-260 |
| 57525 | R.Root | 5:30pm-6:50pm | MW | CHMB-260 |
| 57504 | W.Jones | 7:00pm-9:50pm | T | CHMB-260 |
| 57526 | C.Short | 7:00pm-9:50pm | TH | CHMB-263 |

ENGL-1B Advanced Composition and Critical Thinking 3.00 UNITS

Prerequisite: ENGL-1A.

Using primarily non-fiction reading models, students emulate and incorporate various rhetorical strategies in the development of written analysis and researched argumentation. Focus on logical analysis and effective reasoning (e.g., inductive and deductive), establishing credibility, and emotional appeals to develop persuasive arguments. Course is writing intensive with a minimum production requirement of 6,000 words. May be offered as an Honor course. Materials Fee: \$3.00 Transfer credit: CSU; UC
 Note: Sections held in CHMB-260 may have in-class computer writing assignments. Basic computer and keyboarding skills are recommended.

| | | | | |
|-------|------------|----------------|-----|----------|
| 57554 | R.Nazar | 8:00am-9:20am | MW | CHMB-262 |
| 57555 | R.Nazar | 9:30am-10:50am | MW | CHMB-262 |
| 57557 | R.Root | 3:30pm-4:50pm | MW | CHMB-260 |
| 57558 | R.Sabolick | 5:30pm-6:50pm | TTH | CHMB-260 |

ENGL-70A World Literature 3.00 UNITS

Prerequisite: ENGL-1A.

Chronological survey of significant authors and texts of world literature from earliest times through the mid-1600's. Extensive reading and discussion of works reflecting the diversity of thought in the world. Examination of the relationship between historical events and literary works, and the impact of works on their age and ensuing eras. Strong writing component with emphasis on textual analysis.

Materials Fee: \$3.00 Transfer credit: CSU; UC

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|-------|---------|----------------|-----|----------|
| 57687 | R.Nazar | 12:30pm-1:50pm | TTH | CHMB-262 |
|-------|---------|----------------|-----|----------|

ENGL-450 Fundamentals of Composition 3.00 UNITS

Prerequisite: Eligibility for ENGL-450 as determined by the Chaffey assessment process, or completion of ENGL-550 or BUSOT-455.

Study and practice of expository writing techniques, and the frequent writing of integrated paragraphs and essays, with the ultimate goal of writing an essay using sources. Preparation for ENGL-1A. Five arranged hours of supplemental instruction in a Success Center that supports this course is required, plus any tutoring or other activities as recommended by the instructor. NOTE 1: Students who have successfully completed ESL-450 may not take ENGL-450.

NOTE 2: Sections held in CHMB-260 may have in-class computer writing assignments. Basic computer and keyboarding skills are recommended.

Materials Fee: \$3.00

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|-------|----------|----------------|-----|----------|
| 57621 | R.Piluso | 8:00am-9:20am | TTH | CHMB-262 |
| 57631 | R.Nazar | 9:30am-10:50am | TTH | CHMB-260 |

SECT 57631: C.L.A.S.S Offering. Students enrolling in this section must also enroll in READ-550, section 57266.

| | | | | |
|-------|------------|-----------------|-----|----------|
| 57585 | C.Cotton | 11:00am-12:20pm | MW | CHMB-260 |
| 57613 | R.Nazar | 11:00am-12:20pm | TTH | CHMB-260 |
| 57594 | J.Grasmick | 12:00pm-2:50pm | F | CHMB-262 |
| 57618 | T.Okamoto | 12:30pm-1:50pm | MW | CHMB-263 |
| 57627 | J.Ward | 12:30pm-1:50pm | TTH | CHMB-260 |
| 57619 | E.Parks | 2:00pm-3:20pm | MW | CHMB-263 |
| 57620 | E.Parks | 3:30pm-4:50pm | MW | CHMB-263 |
| 57624 | R.Sabolick | 3:30pm-4:50pm | TTH | CHMB-260 |
| 57579 | A.Bootman | 7:00pm-9:50pm | M | CHMB-260 |
| 57580 | A.Bootman | 7:00pm-9:50pm | W | CHMB-260 |
| 57607 | C.Magsino | 7:00pm-9:50pm | TH | CHMB-260 |



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

Additional sections of some classes may be available online or at other Chaffey College Campuses; check the Rancho, Fontana, Ontario High School, and Online sections.

SECTION # INSTRUCTOR HOURS DAYS ROOM

ENGL-500 Preparation for College Writing 3.00 UNITS*Prerequisite: Eligibility for ENGL-500 as determined by the Chaffey assessment process.*

Introduces the entry-level writer to elements of the composing process (prewriting, drafting, revising, and editing). Focuses on composition development through writing, reading, and critical thinking. Includes strategies for improving study and college success. Five arranged hours of supplemental instruction in a Success Center that supports this course is required, plus tutoring or other activities as recommended by the instructor.

Materials Fee: \$3.00

Not degree applicable

| | | | | |
|-------|----------|-----------------|-----|----------|
| 57634 | C.Frank | 11:00am-12:20pm | MW | CHMB-262 |
| 57643 | A.Sacks | 2:00pm-3:20pm | TTH | CHMB-263 |
| 57648 | G.Niehus | 7:00pm-9:50pm | M | CHMB-262 |

ENGL-550 Introduction to College Writing 3.00 UNITS*Prerequisite: Eligibility for ENGL-550 as determined by the Chaffey assessment process, or completion of ENGL-500.*

Prepares the inexperienced writer for college-level academic writing by focusing on the critical thinking, reading, writing, and study skills necessary to succeed. Five arranged hours of supplemental instruction in a Success Center that supports this course is required, plus any tutoring or other activities recommended by the instructor. Course is offered on a pass/no-pass basis only. Materials Fee: \$3.00 Not degree applicable

Note: Sections held in CHMB-260 may have in-class computer writing assignments. Basic computer and keyboarding skills are recommended.

| | | | | |
|-------|-----------|----------------|-----|----------|
| 57657 | C.Frank | 9:30am-10:50am | MW | CHMB-260 |
| 57670 | R.Piluso | 9:30am-10:50am | TTH | CHMB-262 |
| 57660 | A.Hurtado | 12:30pm-1:50pm | MW | CHMB-260 |
| 57673 | A.Sacks | 12:30pm-1:50pm | TTH | CHMB-263 |
| 57672 | A.Romero | 2:00pm-3:20pm | MW | CHMB-262 |
| 57663 | C.Magsino | 7:00pm-9:50pm | T | CHMB-262 |
| 57679 | J.Ugalde | 7:00pm-9:50pm | TH | CHMB-262 |

SECTION # INSTRUCTOR HOURS DAYS ROOM

English as a Second Language (ESL)

909/652-6903

ESL-534 Intermediate Oral Communication 3.00 UNITS*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 instruction in a Success Center that supports this course is required. Course is offered on a pass/no-pass basis only. May be taken twice.

Materials Fee: \$3.00

Not degree applicable

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|-------|-----------|---------------|----|----------|
| 56933 | K.Pennett | 8:00am-9:20am | MW | CHMB-263 |
|-------|-----------|---------------|----|----------|

ESL-556 Advanced Reading 3.00 UNITS*Prerequisite: Placement recommendation by the ESL assessment test, or satisfactory completion of ESL-546.*

An advanced reading course. Focus: improve reading efficiency by expanding vocabulary, comprehension, critical thinking, and study skills. Students practice and develop whole language and critical thinking skills. Prepares students for degree-applicable courses. Course is offered on a pass/no-pass basis only. May be taken twice.

Materials Fee: \$3.00

Not degree applicable

| | | | | |
|-------|-----------|----------------|----|----------|
| 56959 | K.Pennett | 9:30am-10:50am | MW | CHMB-263 |
|-------|-----------|----------------|----|----------|

ESL-641 Everyday English 0.00 UNITS*Advisory: Placement recommendation by the ESL assessment test, or completion of ESL-640.*

Multi-level course (high-beginning to intermediate) in English as a Second Language that focuses on the use of English language skills in everyday contexts. Emphasis on vocabulary development, listening comprehension, pronunciation, oral practice, and basic reading and writing. This course - in conjunction with ESL-640 - prepares students for English as a Second Language credit courses. Ten hours of supplemental instruction in a Success Center that supports this course is required. Course is offered on a pass/no-pass basis only. May be taken twice.

Non Credit Course

| | | | | |
|-------|-----------|-----------------|----|----------|
| 56970 | T.Okamoto | 11:00am-12:20pm | MW | CHMB-263 |
|-------|-----------|-----------------|----|----------|

Fashion Design (FASHD)

909/652-6288

FASHD-20 History of Fashion 3.00 UNITS

A survey of apparel styles from Egyptian to modern times. Analysis of costume as a result of social, political, and economic influences, and the interpretation of historic styles in today's retail apparel.

Materials Fee: \$3.00

Transfer credit: CSU

| | | | | |
|-------|------------|----------------|-----|----------|
| 58066 | K.Encinas | 9:30am-10:50am | TTH | CHMB-202 |
| 58070 | V.Dunwoody | 3:30pm-6:20pm | W | CHCM-203 |
| 58069 | V.Dunwoody | 6:00pm-8:50pm | T | CHMB-202 |

FASHD-40 Beginning Clothing Construction 2.00 UNITS

Principles and techniques for clothing construction using woven fabrics. Lecture/ demonstration of basic sewing techniques, including pattern and fabric selection and professional industry methods. For beginners and those who need to upgrade their sewing skills. May be taken 3 times.

Materials Fee: \$2.00

Transfer credit: CSU

| | | | | |
|-------|--------------|----------------|----|----------|
| 58072 | C.Matus | 8:30am-12:30pm | F | CHCM-203 |
| 58075 | D.Scott-Toux | 6:00pm-9:50pm | TH | CHCM-203 |

**NEED TO TAKE ENGLISH 450?
NEED TO TAKE READING 550?**

C.L.A.S.S.

**the Chino Learning Advancement
for Student Success**

is an exciting program at the Chino Campus
that offers these student benefits:

- both classes offered in the same computer classroom
- one textbook used for both classes
- planned events connected to classroom topics
- a team of dedicated full-time faculty members

concurrent enrollment in both sections is required

Additional sections of some classes may be available online or at other Chaffey College Campuses; check the Rancho, Fontana, Ontario High School, and Online sections.

SECTION # INSTRUCTOR HOURS DAYS ROOM

FASHD-42 Advanced Clothing Construction 2.00 UNITS

Prerequisite: FASHD-40.

Techniques of couture sewing, tailoring, and the handling of specialty fabrics. May be taken 3 times.

Materials Fee: \$2.00 Transfer credit: CSU

58073 C.Poteet 2:00pm-5:50pm T CHCM-203

FASHD-45 Basic Design and Creativity 3.00 UNITS

Identification and utilization of the elements and principles of design common to the fashion industry, while encompassing all arts including painting, sculpture, interiors, and architecture. Emphasis on creative expression through utilization of good design.

Materials Fee: \$3.00 Transfer credit: CSU

58077 L.Trujillo 6:00pm-8:50pm T CHCM-203

FASHD-65 Fashion Illustration 2.00 UNITS

Introductory fashion sketching leading to more advanced fashion figure drawing and descriptive rendering for fashion designers, illustrators, and merchandisers. May be taken twice.

Materials Fee: \$2.00 Transfer credit: CSU

58076 L.Trujillo 2:00pm-5:50pm T CHCM-201

FASHD-445 Fitting and Alterations of Patterns and Apparel 2.00 UNITS

Prerequisite: FASHD-40.

Analysis of personal figure variations and application of pattern adjustments for customized dimensions and proper fit. Topics include: determining feasibility of garment modification, ready-to-wear alterations, incorporating proper fit into new garment construction, and industry tips for the correct fitting of pants. Employment opportunities in fashion related fields discussed, including pricing, skills and equipment requirements, and client management issues affecting small businesses in the alterations field. Students may have the opportunity to visit an apparel alterations facility.

Materials Fee: \$5.00

58065 K.Encinas 9:30am-1:30pm MW CHCM-203

FASHD-471 Advanced Patternmaking 3.00 UNITS

Prerequisite: FASHD-61.

Theory and practice in developing flat patterns for tailored garments, suits, linings, and knitwear. Research of design details in more complicated garments and interpretation of this detail into full-scale patterns. Patterns are cut first in muslin, then in designer fabric, with the final pattern being 100% correct for entering into production.

Materials Fee: \$5.00

58074 C.Poteet 6:00pm-8:20pm TTH CHCM-201

Fashion Merchandising (FASHM) 909/652-6288

FASHM-10 Introduction to the Fashion Industry 3.00 UNITS

Study of the fashion field and its vast employment opportunities. Global overview includes international fashion designers, and geographical centers, textile and apparel production, fashion trends, retail outlets, and retail merchandising techniques.

Materials Fee: \$3.00 Transfer credit: CSU; UC

58195 STAFF 2:00pm-4:50pm TH CHMB-202

SECTION # INSTRUCTOR HOURS DAYS ROOM

FASHM-11 Retail Merchandising and Management 3.00 UNITS

(Also available as MGMT-11)

Role of retailing in serving the needs of the community. Analysis of consumer needs, store location, financial requirements, and legal process of starting a retail operation. Planning for store layout, merchandise mix, vendor negotiation, pricing, display, advertising, buying, selling, and controlling of merchandise.

Materials Fee: \$3.00 Transfer credit: CSU

58071 D.Hecht 6:00pm-8:50pm M CHCM-203

FASHM-60 Textiles 3.00 UNITS

An extensive study of textile fibers, yarns, weaves and finishes, giving the designer and consumer a background for intelligent selection. Specifications and care of fabrics.

Materials Fee: \$3.00 Transfer credit: CSU; UC

58067 K.Encinas 11:00am-12:20pm TTH CHMB-202

Film/Radio/Television 909/652-6066

Fine Arts (FINART) 909/652-6066

FINART-50 Intro to Fine Arts 3.00 UNITS

Introduction to the development of drama, music, the visual arts, and film. Topics include war and the arts, religion and the arts, television, dance, and/or principles of art criticism.

Materials Fee: \$3.00 Transfer credit: CSU; UC

57813 E.Jacobson 11:00am-12:20pm MW CHMB-160

Geography (GEOG) 909/652-6404

GEOG-4 Physical Geography 3.00 UNITS

Overview of the global physical world, its dynamics and spatial relationships. The physical environment presented as an integration of the atmosphere, lithosphere, hydrosphere, and biosphere.

Materials Fee: \$3.00 Transfer credit: CSU; UC

56799 L.Schmidt 11:00am-12:20pm TTH CHMB-246

Guidance (GUID) 909/652-6217

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: \$2.00 Transfer credit: CSU

57265 A.Torres 3:30pm-5:20pm T CHMB-262

58157 J.Moss 3:30pm-5:20pm T CHMB-202

SECT 58157: Targeted to EOPS students

Additional sections of some classes may be available online or at other Chaffey College Campuses; check the Rancho, Fontana, Ontario High School, and Online sections.

| SECTION # | INSTRUCTOR | HOURS | DAYS | ROOM |
|-----------|------------|-------|------|------|
|-----------|------------|-------|------|------|

GUIDANCE 650

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

GUID-3 Career Exploration and Planning 3.00 UNITS

Designed for students seeking direction about a career and/or a major. Topics include: life problem-solving; evaluation of values, interests, skills, and personality; intensive career investigation; analysis and evaluation of employment trends; job research; and self-marketing skill development. Understanding physical, psychological, and social issues that impact career and life choices will also be addressed.

Materials Fee: \$5.50 Transfer credit: CSU

| | | | |
|-----------------|---------------|-----|----------|
| 57054 A.Pleitez | 8:00am-9:20am | TTH | CHMB-202 |
| 57053 S.Poulter | 7:00pm-9:50pm | TH | CHMB-241 |

GUID-650 Supervised Tutoring 0.00 UNITS

Limitation on Enrollment: Referral by course instructor or academic counselor is required.

Open-entry/open-exit supervised tutoring course that facilitates study skills development and provides students assistance in understanding college course assignments. Individualized tutoring is conducted outside of class time in a learning assistance center, and is structured to help students achieve specific course objectives or to 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. Non-credit course

| | | |
|-------------------|---------------------------|-----------------|
| 58173 R.Rundquist | Arranged hours | Success Centers |
| 08/24/09-12/20/09 | Last day to add: 12/20/09 | |

History (HIST)

909/652-6253

HIST-1 World History: Pre-Civilization to 1500 3.00 UNITS

Comparative, integrative study of the world's major civilizations from pre-history to 1500, including those in Eurasia, Africa, and the Americas. Emphasis on the similarities and differences between these civilizations, and on their influences on the unfolding of human history.

Materials Fee: \$3.00 Transfer credit: CSU; UC

| | | | |
|----------------|-----------------|-----|----------|
| 57327 T.Greene | 9:30am-10:50am | TTH | CHMB-161 |
| 57075 T.Greene | 11:00am-12:20pm | MW | CHMB-161 |

HIST-2 World History: 1500 to Present 3.00 UNITS

Cross-cultural study of all the major civilizations of the world since 1500. Understanding the causes of the Rise of the West; the reaction of the non-Western world to it; and the ongoing dynamics of the "West versus the Rest" dialectic. Materials Fee: \$3.00 Transfer credit: CSU; UC

| | | | |
|----------------|----------------|----|----------|
| 57336 T.Greene | 9:30am-10:50am | MW | CHMB-161 |
|----------------|----------------|----|----------|

HIST-7 History of the Middle East 3.00 UNITS

Survey of the history of the Middle East from earliest times to the present, focusing on the period from the birth of the Prophet Mohammad in 570 and the Treaty of Versailles in 1920.

Materials Fee: \$3.00 Transfer credit: CSU; UC

| | | | |
|----------------|-----------------|-----|----------|
| 57345 T.Greene | 11:00am-12:20pm | TTH | CHMB-161 |
|----------------|-----------------|-----|----------|

| SECTION # | INSTRUCTOR | HOURS | DAYS | ROOM |
|-----------|------------|-------|------|------|
|-----------|------------|-------|------|------|

HIST-17 History of the United States 3.00 UNITS

Prerequisite: Reading proficient or eligibility for READ-1 as determined by the Chaffey assessment process, or completion of READ-550.

Survey of United States history from its colonial foundations through the Reconstruction Era (1865). Satisfies the CSU requirement in American history. Materials Fee: \$3.00 Transfer credit: CSU; UC

| | | | |
|-----------------|---------------|----|----------|
| 57351 J.Tidwell | 2:00pm-3:20pm | MW | CHMB-243 |
|-----------------|---------------|----|----------|

HIST-18 History of the United States 3.00 UNITS

Prerequisite: Reading proficient or eligibility for READ-1 as determined by the Chaffey assessment process, or completion of READ-550.

Development of the United States from the Reconstruction Era (1865) through the present. Satisfies the CSU requirement in American history. Materials Fee: \$3.00 Transfer credit: CSU; UC

| | | | |
|-------------------|----------------|----|----------|
| 57372 J.Tidwell | 12:30pm-1:50pm | MW | CHMB-161 |
| 57381 M.Schwoerer | 7:00pm-9:50pm | M | CHMB-160 |

Hotel and Food Service Management (HOTFS)

909/652-6829

HOTFS-10 Introduction to Hospitality Management 3.00 UNITS

Introduction to the hospitality industry and interrelationships between the hotel, restaurant, travel, and leisure segments. Examination of management functions including franchising, organizational structures, guest services, employee recruitment and retention, use of computer technology, and marketing tactics. Historical development of the service industry, its economic and social influences, future trends, and career opportunities at the local, regional, and national levels are also explored.

Materials Fee: \$3.00 Transfer credit: CSU

| | | | |
|---------------|---------------|---|----------|
| 57933 D.Swift | 4:00pm-6:50pm | M | CHCM-201 |
|---------------|---------------|---|----------|

HOTFS-14 Quantity Food Production Management 3.00 UNITS

Advisory: Completion of or concurrent enrollment in HOTFS-16.

In-depth introduction to management concerns unique to quantity food production in institutional settings. Real-world exercises in record keeping, staffing, standardizing recipes, terminology and nomenclature use, storage requirements, quality control, emergency protocols, and Hazardous Analysis Critical Control Points (HACCP) procedures. Prepares students for entry-level positions in institutional food service.

Materials Fee: \$3.00 Transfer credit: CSU

| | | | |
|---------------|---------------|---|----------|
| 57932 D.Swift | 1:00pm-3:50pm | M | CHCM-201 |
|---------------|---------------|---|----------|

HOTFS-16 Principles of Food Preparation 2.00 UNITS

Corequisite: HOTFS-16L.

Advisory: Concurrent enrollment in HOTFS-18.

Principles and techniques in professional food preparation, including professional demeanor, science and lore of the kitchen, food service safety and sanitation policies and procedures, recipe specifications, food cost calculations, and kitchen equipment use and maintenance. Basic culinary concepts including mise en place, dry and moist cookery, and appropriate use of produce, dairy and dry goods are examined.

Materials Fee: \$2.00 Transfer credit: CSU

| | | | |
|---------------|-----------------|---|----------|
| 57931 D.Swift | 10:00am-11:50am | M | CHCM-201 |
|---------------|-----------------|---|----------|

Additional sections of some classes may be available online or at other Chaffey College Campuses; check the Rancho, Fontana, Ontario High School, and Online sections.

HOTFS-16L Principles of Food Preparation Laboratory 1.00 UNITS

Corequisite: HOTFS-16.

Advisory: Concurrent enrollment in HOTFS-18.

Hands-on application of professional food preparation techniques. Students plan, prepare, and produce food items following basic or converted recipes that employ moist and dry heat cooking methods. Collaboration, teamwork, and proper kitchen safety and sanitation procedures are emphasized.

Materials Fee: \$10.00

Transfer credit: CSU

| | | | | |
|-------|---------|----------------|----|----------|
| 57942 | D.Swift | 12:00pm-2:50pm | TH | CHCM-103 |
| 57944 | D.Swift | 4:00pm-6:50pm | TH | CHCM-103 |

HOTFS-18 Sanitation, Safety, and Equipment 2.00 UNITS

Sanitation, safety, and equipment management issues in the food preparation and service industry. Topics include: beneficial and pathogenic microorganisms, food-borne diseases, sanitary food preparation and cleanliness requirements, safe equipment operation, selection of appropriate equipment and supply items, space utilization and efficient work patterns, regulatory agencies, OSHA requirements, Serv-Safe and HACCP standards, disaster planning, first aid, and fire prevention.

Materials Fee: \$2.00

Transfer credit: CSU

| | | | | |
|-------|------------|---------------|---|----------|
| 57934 | S.Haghighi | 7:00pm-8:50pm | M | CHCM-201 |
|-------|------------|---------------|---|----------|

HOTFS-422 Hotel Operations 3.00 UNITS

Operation and organization for the front office within a variety of hospitality lodging situations. Systems of guest accommodations, front office routines and reports, machine operation, room rates, principles of people management, and application of data processing. Maintenance and engineering operations.

Materials Fee: \$3.00

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|-------|----------|---------------|---|----------|
| 57940 | D.Bentum | 7:00pm-9:50pm | W | CHMB-245 |
|-------|----------|---------------|---|----------|

HOTFS-428 Human Resource Management 3.00 UNITS

Advisory: Completion of HOTFS-10.

Management theory applied to on-the-job realities in the hotel and food service industry, focusing on the knowledge and skills needed for effective personnel management. Topics include: recruitment, selection, and hiring; employee development and motivation; benefits and compensation issues; productivity and performance evaluations; labor relations and legal considerations; and conflict resolution. Emphasis on the crucial importance of effective communication and multicultural sensitivity to successful hospitality management practices.

Materials Fee: \$3.00

| | | | | |
|-------|---------|---------------|---|----------|
| 57941 | D.Swift | 4:00pm-6:50pm | W | CHCM-201 |
|-------|---------|---------------|---|----------|

HOTFS-436C Culinary Arts III 2.00 UNITS

Limitation on Enrollment: Proof of a current negative tuberculosis test is required.

Corequisite: HOTFS-16 (may be taken previously).

Effective and attractive food presentation methods, including the creation and use of garnishes. Introduction to basic principles of bakeshop production and ingredient selection. Preparation of yeast doughs, quick breads, cookies and cakes, pies and fillings, savory and sweet baked goods, and pastries. May be taken 3 times.

Materials Fee: \$25.00 (Additional costs of \$75-\$150 for the purchase of uniforms and tools are associated with this class.)

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|-------|---------|---------------|---|----------|
| 57936 | D.Swift | 6:00pm-9:50pm | T | CHCM-103 |
|-------|---------|---------------|---|----------|

Industrial Electrical Technology (IET)

909/652-7657

IET-401A Introduction to Electricity 2.50 UNITS

Advisory: Completion of MATH-410 or a higher level mathematics course.

Principles of basic electricity. Ohms Law, series and parallel circuits, conventional current theory, current flow, conductors and insulators, combination circuits, and power ratings. Materials Fee: \$2.50

| | | | | |
|-------|------------|-------------------|-----|---------------------------|
| 58389 | E.Alves | 6:00pm-8:00pm | MW | CHTC-116 |
| | and | 8:00pm-9:20pm | MW | CHTC-200 |
| | | 08/24/09-10/14/09 | | Last day to add: 08/30/09 |
| 58390 | V.Pimentel | 6:00pm-9:20pm | TTH | CHTC-200 |
| | | 08/25/09-10/15/09 | | Last day to add: 08/31/09 |

IET-401B Industrial Basic Controls 2.50 UNITS

Advisory: Completion of IET-401A, or one year or more of professional work experience in a related field.

Study of batteries and other sources of electricity, magnetism, magnetic induction, direct current generators, measuring instruments, resistive and capacitive circuits.

Materials Fee: \$2.50

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|-------|------------|-------------------|-----|---------------------------|
| 58391 | E.Alves | 6:00pm-8:00pm | MW | CHTC-116 |
| | and | 8:00pm-9:20pm | MW | CHTC-200 |
| | | 10/19/09-12/14/09 | | Last day to add: 10/25/09 |
| 58392 | V.Pimentel | 6:00pm-9:20pm | TTH | CHTC-200 |
| | | 10/20/09-12/15/09 | | Last day to add: 10/26/09 |

IET-403A Electrical Motors and Controls I 2.50 UNITS

Advisory: Completion of IET-401A, or one year or more of professional work experience in a related field.

Principles of motor controls. Topics include: direct current motors, basic trigonometry, alternating current, inductance in alternating current circuits, resistive-inductive series circuits, capacitors, and resistive-inductive-capacitive parallel circuits. Materials Fee: \$2.50

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|-------|-----------|-------------------|----|---------------------------|
| 58394 | J.Shipley | 6:30pm-8:00pm | MW | CHTC-200 |
| | and | 8:00pm-9:50pm | MW | CHTC-116 |
| | | 08/24/09-10/14/09 | | Last day to add: 08/30/09 |

IET-403B Electrical Motors and Controls II 2.50 UNITS

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

Applications of motor controls. Topics include: resistive-inductive parallel circuits, resistive-inductive-capacitive parallel circuits, three-phase circuits, single- and three-phase transformers, single- and three-phase motors, and three-phase alternators.

Materials Fee: \$2.50

| | | | | |
|-------|-----------|-------------------|----|---------------------------|
| 58396 | J.Shipley | 6:30pm-8:00pm | MW | CHTC-200 |
| | and | 8:00pm-9:50pm | MW | CHTC-116 |
| | | 10/19/09-12/14/09 | | Last day to add: 10/25/09 |

IET-405 National Electric Code 3.00 UNITS

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

Interpretation and application of the National Electric Code (NEC) with emphasis on wire size, conduit, motor load protection, classified areas, grounding, and the latest NEC updates. May be taken 4 times.

Materials Fee: \$3.00

| | | | | |
|-------|---------|-------------------|-------|---------------------------|
| 58369 | E.Alves | 8:00am-12:20pm | MTWTH | CHTC-200 |
| | | 08/24/09-09/10/09 | | Last day to add: 08/24/09 |
| 58365 | M.Ryan | 6:00pm-8:50pm | TTH | CHTC-116 |
| | | 08/25/09-10/15/09 | | Last day to add: 08/31/09 |

Additional sections of some classes may be available online or at other Chaffey College Campuses; check the Rancho, Fontana, Ontario High School, and Online sections.

| SECTION # | INSTRUCTOR | HOURS | DAYS | ROOM |
|-----------|------------|-------|------|------|
|-----------|------------|-------|------|------|

IET-407 Electrical Blueprints 3.00 UNITS

Advisory: Completion of IET-403A, or one year or more of professional work experience in a related field.

Interpretation of basic ladder diagrams, one-line diagrams, electrical symbols, schematics, hydraulic symbols, and diagrams including pictorials.

Materials Fee: \$3.00

| | | | |
|-------------------|---------------------------|-------|----------|
| 58370 E.Alves | 8:00am-12:20pm | MTWTH | CHTC-200 |
| 09/14/09-10/01/09 | Last day to add: 09/14/09 | | |
| 58371 M.Ryan | 6:00pm-8:50pm | TTH | CHTC-116 |
| 10/20/09-12/15/09 | Last day to add: 10/26/09 | | |

IET-409 Static Devices 3.00 UNITS

Advisory: Completion of IET-403B, or one year or more professional work experience in a related field.

Basic static devices, diodes, transistors, field effect transistors, silicon controlled rectifiers, and other solid-state devices used in industry.

Materials Fee: \$3.00

| | | | |
|-------------------|---------------------------|-------|----------|
| 58374 E.Alves | 8:00am-12:20pm | MTWTH | CHTC-300 |
| 10/05/09-10/22/09 | Last day to add: 10/05/09 | | |
| 58381 E.Alves | 6:00pm-8:50pm | TTH | CHTC-300 |
| 08/25/09-10/15/09 | Last day to add: 08/31/09 | | |

IET-415 Advanced Electricity Laboratory 2.00 UNITS

Advisory: Completion of IET-405, 407, 409, and 411, or two years or more of professional work experience that includes knowledge of PLC's and static devices. Application and integration of concepts and skills covered in the prerequisite lecture courses. Topics include: designing motor control systems, translating information from blueprint to ladder diagrams and employing it into the PLC program, and applying assignments into a hardwire system. May be taken 4 times. Materials Fee: \$2.00

| | | | |
|-------------------|---------------------------|----|----------|
| 58382 W.O'Neil | 6:00pm-9:50pm | MW | CHTC-300 |
| 10/19/09-12/14/09 | Last day to add: 10/25/09 | | |

IET-417 Electrical Troubleshooting 3.00 UNITS

Advisory: Completion of IET-403A, 409, and 411, or two years or more of professional work experience that includes static devices.

Applying the knowledge learned on DC/AC motor controls, blueprint reading, and developing troubleshooting skills. May be taken four times.

Materials Fee: \$3.00

| | | | |
|-------------------|---------------------------|----|----------|
| 58383 W.O'Neil | 6:00pm-9:50pm | MW | CHTC-300 |
| 08/24/09-10/14/09 | Last day to add: 08/30/09 | | |

IET-419 DC Variable Speed Drive 1.50 UNITS

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

Function and controls of a DC variable speed drive and its application on the field, including adjustments, settings, tuning, and configuration. May be taken twice. Materials Fee: \$1.50

| | | | |
|-------------------|---------------------------|-------|----------|
| 58386 E.Alves | 8:00am-11:50am | MTWTH | CHTC-200 |
| 10/26/09-11/12/09 | Last day to add: 10/26/09 | | |

IET-421 AC Variable Frequency Speed Drive 1.50 UNITS

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

Function and controls of an AC variable frequency drive and its application on the field, including parameter, setting, tuning, and configuration. May be taken twice. Materials Fee: \$1.50

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|-------------------|---------------------------|-------|----------|
| 58388 E.Alves | 8:00am-11:50am | MTWTH | CHTC-200 |
| 11/16/09-12/03/09 | Last day to add: 11/16/09 | | |

| SECTION # | INSTRUCTOR | HOURS | DAYS | ROOM |
|-----------|------------|-------|------|------|
|-----------|------------|-------|------|------|

IET-458 Fundamentals of Cable Networking: The Physical Layer 3.00 UNITS

Tool use and construction techniques. The characteristics of various industry standards. Troubleshooting and repair for entry-level technicians in the network cabling industry. A certificate is issued by C-Tech Associates upon successful completion of this course.

Materials Fee: \$3.00

| | | | |
|-------------------|---------------------------|-----|----------|
| 58401 E.Alves | 6:00pm-8:50pm | TTH | CHTC-300 |
| 10/20/09-12/15/09 | Last day to add: 10/26/09 | | |

Management (MGMT)

(Also see Business)

909/652-6829

MGMT-40 Introduction to Management 3.00 UNITS

A survey of management concepts, basic functions, and skills as they apply at all levels within the contemporary work environment.

Materials Fee: \$3.00

Transfer credit: CSU; UC

| | | | |
|----------------|----------------|----|----------|
| 57998 M.Vitale | 9:30am-10:50am | MW | CHMB-202 |
|----------------|----------------|----|----------|

MGMT-42 Human Resource Management 3.00 UNITS

Formulation and implementation of human resource policy concerned with the major aspects of how an organization deals with its people.

Materials Fee: \$3.00

Transfer credit: CSU

| | | | |
|-----------------|---------------|---|----------|
| 58034 G.Carlson | 2:30pm-5:20pm | M | CHMB-245 |
|-----------------|---------------|---|----------|

Mathematics (MATH)

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.

Coordinate geometry and graphing techniques; conic sections; solutions to higher degree polynomial equations; functions; polynomial, rational, inverse, exponential and logarithmic functions; systems of nonlinear equations and inequalities; matrices and determinants; sequences and series; binomial expansion; mathematical induction; introduction to mathematical proof.

Materials Fee: \$4.00

Transfer credit: CSU; UC credit limitations

| | | | |
|-------------------|----------------|-----|----------|
| 56398 R.Vineyard | 9:30am-11:20am | MW | CHMB-201 |
| 56397 D.Dominguez | 2:00pm-3:50pm | TTH | CHMB-201 |
| 56396 D.Dominguez | 6:00pm-7:50pm | MW | CHMB-201 |

MATH-31 Plane Trigonometry 4.00 UNITS

Prerequisite: MATH-25.

Advisory: Completion of MATH-430 or 1 year high school geometry.

Trigonometric functions; trigonometric equations and identities; solution of right and oblique triangles; inverse trigonometric functions; vectors; complex numbers; polar coordinates; conic sections and rotation of axes; applications. A graphing calculator is required for this course see instructor for details since CAS-based calculators (e.g. TI-89/92) may be prohibited.

Materials Fee: \$4.00

Transfer credit: CSU

| | | | |
|-------------------|----------------|-----|----------|
| 56423 D.Dominguez | 11:30am-1:20pm | TTH | CHMB-201 |
|-------------------|----------------|-----|----------|

Additional sections of some classes may be available online or at other Chaffey College Campuses; check the Rancho, Fontana, Ontario High School, and Online sections.

MATH-410 Elementary Algebra 4.00 UNITS

Prerequisite: Eligibility for MATH-410 as determined by the Chaffey assessment process, or completion of MATH-520 or 521.

Fundamental algebraic operations of addition, subtraction, multiplication, and division. Special products and factoring, rational expressions and their operations, solution and application of linear and fractional equations, graphing of linear and quadratic equations in two variables, introduction to radicals and quadratic equations, function notation, and introduction to linear systems of equations. Materials Fee: \$4.00

| | | | | |
|-------|------------|----------------|-----|----------|
| 56512 | S.Lee | 7:30am-9:20am | TTH | CHMB-201 |
| 56511 | R.Vineyard | 11:30am-1:20pm | MW | CHMB-201 |

MATH-425 Intermediate Algebra 4.00 UNITS

(Replaces MATH-420)

Prerequisite: Eligibility for MATH-425 as determined by the Chaffey assessment process, or completion of MATH-410 or 411.

More advanced study of the following topics introduced in Math 410: factoring, algebraic fractions, equations and inequalities with rational expressions, exponents and radicals, quadratic equations, and equations with radicals. New topics include: absolute value equations and inequalities, quadratic inequalities, applications, graphing of elementary nonlinear functions and conic sections, determining the equation of a line, solving nonlinear one-variable inequalities, complex numbers, composition and inverse of functions, solving linear systems by matrices and determinants, logarithmic and exponential expressions and equations, binomial theorem, summation notation, sequences and series, and probability.

Materials Fee: \$4.00

| | | | | |
|-------|-------------|----------------|-----|----------|
| 56545 | STAFF | 7:30am-9:20am | MW | CHMB-201 |
| 56544 | D.Dominguez | 9:30am-11:20am | TTH | CHMB-201 |
| 56543 | D.Dominguez | 8:00pm-9:50pm | MW | CHMB-201 |

MATH-510 Arithmetic 4.00 UNITS

Prerequisite: Eligibility for Mathematics 510 as determined by the Chaffey assessment process.

Complete study of arithmetic, including operations and applications involving whole numbers, fractions, decimals, ratios, proportions, measurement, percents, and signed numbers. Seven hours of supplemental instruction in a Success Center that supports this course is required, or other activities as recommended by instructor.

Materials Fee: \$4.00

Not degree applicable

| | | | | |
|-------|--------|----------------|-----|----------|
| 56695 | STAFF | 7:45am-9:30am | MW | CHMB-246 |
| | and | 9:30am-10:15am | MW | CHMB-261 |
| 56694 | L.Tran | 5:30pm-7:15pm | TTH | CHMB-201 |
| | and | 7:15pm-8:00pm | TTH | CHMB-261 |

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, who are competent in the basic operations of arithmetic, but need review of fractions, decimals, percents, and a preview of the elementary concepts of algebra. Topics include: rational number arithmetic, order of operations, Pythagorean theorem, variable expressions, solving linear equations, application problems, graphing linear equations, polynomial operations, and factoring using the Greatest Common Factor. Materials Fee: \$4.00

Not degree applicable

| | | | | |
|-------|----------|-----------------|-----|----------|
| 56844 | A.Lam | 8:00am-1:00pm | F | CHMB-261 |
| 56843 | STAFF | 11:00am-12:45pm | MW | CHMB-246 |
| | and | 12:45pm-1:30pm | MW | CHMB-261 |
| 58111 | G.Uppala | 5:30pm-7:15pm | MW | CHMB-246 |
| | and | 7:15pm-8:00pm | MW | CHMB-261 |
| 56842 | STAFF | 7:15pm-9:00pm | TTH | CHMB-201 |
| | and | 9:00pm-9:45pm | TTH | CHMB-261 |

Nursing: Assistant (NURAST)

(See Rancho Cucamonga Section)

909/652-6675/6672

Nursing: Associate Degree (NURADN)

(See Rancho Cucamonga Section)

909/652-6671/6672

Nursing: Vocational (NURVN)

909/652-8215/6672

NURVN-401 Foundations of Vocational Nursing Practice 2.00 UNITS

Advisory: Placement at the Reading Proficient level as determined by the Chaffey assessment process or completion of Reading 450, and eligibility for MATH-410 as determined by the Chaffey assessment process or completion of Mathematics 520 or 521.

Examination of the health care delivery system and the role of the vocational nurse as a member of the health care team. Discussion of the history of nursing and the ethical and legal responsibilities of the vocational nurse. Introduction of the nursing process as a critical thinking tool. Examination of the impact of cultural diversity on vocational nursing practice. Introduction to the policies and expectations of the vocational nursing program and an exploration of strategies for successful program completion.

Materials Fee: \$2.00

| | | | | |
|-------|-------|-----------------|---|----------|
| 56904 | STAFF | 10:00am-11:50am | F | CHMB-247 |
|-------|-------|-----------------|---|----------|

NURVN-403 Fundamentals of Nursing 3.00 UNITS

Limitation on Enrollment: Acceptance into the Vocational Nursing (VN) program.

Corequisite: NURVN-403L.

Fundamental principles and techniques necessary for the beginning vocational nursing student to provide basic nursing care to patients. Leadership focus on the VN role, responsibilities, and skills in extended-care clinical and home settings. Students select and use appropriate components of the nursing process and Maslow's Hierarchy of Needs to promote health, hygiene, nutrition, rest/sleep, safety, relief of pain, and meet the mobility, bowel/bladder, respiratory, sexual, spiritual, psychosocial, and self-esteem needs of adult and geriatric patients. Study of loss/grief concepts, health and disease, stress adaptation, and therapeutic communication styles is included. Includes twelve hours of related pharmacology content. Instructor signature required.

Materials Fee: \$3.00

NOTE: Students must achieve a minimum grade of C in NURVN-403 and pass NURVN-403L to meet course and program requirements.

| | | | | |
|-------|-------|-------------------|----|---------------------------|
| 56905 | STAFF | 9:00am-1:50pm | T | CHMB-247 |
| | and | 9:00am-12:50pm | TH | CHMB-247 |
| | | 08/25/09-10/06/09 | | Last day to add: 08/31/09 |

VOCATIONAL NURSING INFORMATION SESSIONS

Visit Chaffey's VN web page at
<http://www.chaffey.edu/healthscience/nursing/nursingvn>
 or call 909/652-8215 for dates, times and more information regarding these mandatory information meetings.

SECTION # INSTRUCTOR HOURS DAYS ROOM

NURVN-403L Fundamentals of Nursing Laboratory 2.00 UNITS*Corequisite: NURVN-403.*

Discussion, demonstration, and application of nursing theory, principles, and effective communication techniques. Using the nursing process and developmental theories as a framework, students provide care for adult and geriatric patients in home, acute, and extended-care clinical settings. Focus on medication administration and patient status reporting. Course is offered on a pass/no-pass basis only. Instructor signature required.

Materials Fee: \$10.00

NOTE: Students must pass NURVN-403L and achieve a minimum grade of C in NURVN-403 in order to meet course and program requirements.

| | | |
|-------------------|---------------------------|------|
| 56906 STAFF | Scheduled hours | CLIN |
| 08/26/09-10/09/09 | Last day to add: 09/02/09 | |
| 56908 STAFF | Scheduled hours | CLIN |
| 08/26/09-10/09/09 | Last day to add: 09/02/09 | |
| 56909 STAFF | Scheduled hours | CLIN |
| 08/26/09-10/09/09 | Last day to add: 09/02/09 | |

NURVN-405 Beginning Medical Surgical Nursing 4.00 UNITS*Prerequisite: NURVN-403 and 403L.**Corequisite: NURVN-405L.*

Nursing care of adult patients in the hospital/clinical setting. Utilization of the nursing process as a framework for providing care to patients with musculoskeletal, genitourinary, integumentary, and gastrointestinal disorders. Includes twelve hours of related pharmacology content. Instructor signature required. Materials Fee: \$4.00

NOTE: Students must achieve a minimum grade of C in NURVN-405 and pass NURVN-405L to meet course and program requirements.

| | | | |
|-------------------|---------------------------|----|----------|
| 56910 STAFF | 9:00am-1:50pm | T | CHMB-247 |
| and | 9:00am-12:50pm | TH | CHMB-247 |
| 10/13/09-12/15/09 | Last day to add: 10/19/09 | | |

NURVN-405L Beginning Medical Surgical Nursing 3.00 UNITS Laboratory*Prerequisite: Nursing: Vocational 403 and 403L.**Corequisite: Nursing: Vocational 405.*

Discussion, demonstration, and application of the nursing process and developmental theory to the care of adult patients with diseases and disorders of the musculoskeletal, integumentary, genitourinary, and gastrointestinal systems in the clinical setting. Course is offered on a pass/no-pass basis only. Instructor signature required.

Materials Fee: \$10.00

NOTE: Students must pass NURVN-405L and achieve a minimum grade of C in NURVN-405 to meet course and program requirements.

| | | |
|-------------------|---------------------------|------|
| 56911 STAFF | Scheduled hours | CLIN |
| 10/14/09-12/18/09 | Last day to add: 10/26/09 | |
| 56912 STAFF | Scheduled hours | CLIN |
| 10/14/09-12/18/09 | Last day to add: 10/26/09 | |
| 56913 STAFF | Scheduled hours | CLIN |
| 10/14/09-12/18/09 | Last day to add: 10/26/09 | |

Student Health Services

- First Aid
- Counseling
- Immunizations
- Nurse Practitioner Visits
- Lab Tests

Call (909) 652-8190 for same day appointments

Additional sections of some classes may be available online or at other Chaffey College Campuses; check the Rancho, Fontana, Ontario High School, and Online sections.

SECTION # INSTRUCTOR HOURS DAYS ROOM

NURVN-407 Nursing Skills/Clinical Simulation 1.00 UNITS Laboratory*Limitation on Enrollment: Acceptance into the Vocational Nursing program.*

Application of theoretical concepts to nursing skills performance in a skills laboratory setting. Participation in simulated clinical experiences using high-fidelity patient care simulators. Course is offered on a pass/no-pass basis only. May be taken three times. Instructor signature required. Materials Fee: \$10.00

| | | | |
|-------------|----------------------|---|----------|
| 56916 STAFF | 9:00am-12:50pm | M | CHHC-206 |
| and | 22 hrs/term arranged | | CHHC-206 |
| 56917 STAFF | 9:00am-12:50pm | M | CHHC-206 |
| and | 22 hrs/term arranged | | CHHC-206 |
| 56918 STAFF | 9:00am-12:50pm | M | CHHC-206 |
| and | 22 hrs/term arranged | | CHHC-206 |
| 56919 STAFF | 1:00pm-4:50pm | T | CHHC-206 |
| and | 22 hrs/term arranged | | CHHC-206 |
| 56920 STAFF | 1:00pm-4:50pm | T | CHHC-206 |
| and | 22 hrs/term arranged | | CHHC-206 |
| 56921 STAFF | 1:00pm-4:50pm | T | CHHC-206 |
| and | 22 hrs/term arranged | | CHHC-206 |

NURVN-408 Advanced Medical-Surgical Nursing 4 6.00 UNITS*Limitation on Enrollment: Satisfactory completion of the fourth module of the Vocational Nursing (VN) program.**Corequisite: NURVN-408L.*

Concepts, principles, and advanced skills of the nursing process to meet threats and provide care to patients with musculo-skeletal, neurological, urinary, reproductive, blood dyscrasias, and visual or auditory problems. Leadership focus on the skills required in assuming the role and responsibilities of charge nurse for a group of patients. Instructor signature required.

Materials Fee: \$6.00

NOTE: Students must achieve a minimum grade of C in NURVN-408 and pass NURVN-408L to meet course and program requirements.

| | | | |
|-------------|---------------|----|----------|
| 56963 STAFF | 9:00am-2:50pm | W | CHMB-247 |
| and | 9:00am-2:50pm | TH | CHCM-203 |

NURVN-408L Advanced Medical-Surgical Nursing 4 Lab 3.00 UNITS*Corequisite: NURVN-408.*

Discussion, demonstration, and application of developmental theory and the nursing process to meet the needs of patients in live acute-care clinical situations. Students identify threats and care for the needs of patients with musculo-skeletal, neurological, urinary, reproductive, blood dyscrasias, and visual or auditory problems, with minimal observation and supervision by an instructor and facility staff. Primary focus is the integration and prioritization of all components of the nursing process in the care of medical-surgical patients, in the role of charge nurse. Course is offered only on a pass/no-pass basis. Instructor signature required. Materials Fee: \$8.00

NOTE: Students must pass NURVN-408L and achieve a minimum grade of C in NURVN-408 to meet course and program requirements.

| | | |
|-------------|-----------------|------|
| 56975 STAFF | Scheduled hours | CLIN |
| 56979 STAFF | Scheduled hours | CLIN |
| 56981 STAFF | Scheduled hours | CLIN |

NURVN-409 Intermediate Medical Surgical Nursing 4.00 UNITS*Limitation on Enrollment: Acceptance into the Vocational Nursing program, and successful completion of the first semester VN curriculum or equivalent**Prerequisite: NURVN-405 and 405L**Corequisite: NURVN-409L*

Discussion, demonstration, and application of the nursing process and developmental theory to the care of adult patients with diseases and disorders of the cardiac, respiratory, and endocrine systems. Includes 12 hours of related pharmacology content. Instructor signature required.

Materials Fee: \$4.00

NOTE: Students must achieve a minimum grade of C in NURVN-409 and pass NURVN-409L to meet course and program requirements.

| | | | |
|-------------|---------------|----|----------|
| 58621 STAFF | 9:00am-1:30pm | TH | CHCM-201 |
|-------------|---------------|----|----------|

NURVN-409L Intermediate Medical Surgical Nursing Laboratory 3.00 UNITS

Limitation on Enrollment: Acceptance into the Vocational Nursing program, and successful completion of the first semester VN curriculum or equivalent
Prerequisite: NURVN-405 and 405L
Corequisite: NURVN-409

Nursing care of adult patients in the hospital/clinical setting. Utilization of the nursing process as a framework for providing care to patients with cardiac, respiratory, and endocrine disorders. Pass/no-pass grading only. Instructor signature required. Materials Fee: \$10.00

NOTE: Students must achieve a minimum grade of C in NURVN-409 and pass NURVN-409L to meet course and program requirements.
 Materials Fee: \$10.00

| | | |
|-------------|-----------------|------|
| 58623 STAFF | Scheduled hours | CLIN |
| 58624 STAFF | Scheduled hours | CLIN |
| 58625 STAFF | Scheduled hours | CLIN |

NURVN-415A Growth and Development: Psychology Adult-Geriatric 1.00 UNITS

Limitation on Enrollment: Acceptance into the Vocational Nursing program.
 Stages of growth and development, behavior, and characteristics of the adult and elderly. Influences of and differences between the theories of Freud, Erikson, Piaget, Kohlberg, and Maslow. Highlighting perspectives of mental health nursing. Instructor signature required. Materials Fee: \$1.00

| | | | |
|-------------|-------------------|---------------------------|----------|
| 58614 STAFF | 2:00pm-4:05pm | T | CHMB-247 |
| | 10/20/09-12/08/09 | Last day to add: 10/26/09 | |

NURVN-415B Growth and Development of the Child Adult-Geriatric 1.00 UNITS

Limitation on Enrollment: Acceptance into the Vocational Nursing program, and successful completion of the first semester VN curriculum or equivalent
Prerequisite: NURVN-415A

Stages of growth and development, behavior, and characteristics of the child. Influences of and differences between the theories of Freud, Erikson, Piaget, Kohlberg, and Maslow. Theories and perspectives of mental health nursing as it relates to the care of children and adolescents. Instructor signature required. Materials Fee: \$1.00

| | | | |
|-------------|-------------------|---------------------------|----------|
| 58626 STAFF | 1:30pm-3:35pm | M | CHMB-247 |
| | 08/24/09-10/19/09 | Last day to add: 08/30/09 | |

NURVN-417A Critical Thinking and the Nursing Process I 1.00 UNITS

Limitation on Enrollment: Acceptance into the Vocational Nursing program.
 Increase effectiveness of everyday health care decision making. Application of critical thinking skills in the health care setting. Introduction to care planning and utilization of the nursing process in clinical decision-making. Instructor signature required. Materials Fee: \$1.00

| | | | |
|-------------|-------------------|---------------------------|----------|
| 58615 STAFF | 2:00pm-4:05pm | T | CHMB-247 |
| | 08/25/09-10/13/09 | Last day to add: 08/31/09 | |

NURVN-417B Critical Thinking and the Nursing Process II 1.00 UNITS

Limitation on Enrollment: Acceptance into the Vocational Nursing program, and successful completion of the first semester VN curriculum or equivalent.
Prerequisite: NURVN-417A

Application of advanced critical thinking skills in the health care setting. Advanced concepts in the development of a plan of care and in clinical decision-making. Instructor signature required. Materials Fee: \$1.00

| | | | |
|-------------|-------------------|---------------------------|----------|
| 58627 STAFF | 1:30pm-3:35pm | TH | CHCM-203 |
| | 08/27/09-10/15/09 | Last day to add: 09/02/09 | |

NURVN-421 Maternal and Child Health Nursing 4.00 UNITS

Limitation on Enrollment: Acceptance into the Vocational Nursing program, and successful completion of the first semester of the VN program or equivalent
Corequisite: NURVN-421L

Nursing care of mothers, newborns, and children in both health and illness, using Maslow's theory of human needs to guide the plan of care. Instructor signature required.

Materials Fee: \$4.00

NOTE: Students must achieve a minimum grade of C in NURVN-421 and pass NURVN-421L to meet course and program requirements.

| | | | |
|-------------|---------------|---|----------|
| 58628 STAFF | 9:00am-1:30pm | M | CHMB-247 |
|-------------|---------------|---|----------|

NURVN-421L Maternal and Child Health Nursing Lab 2.00 UNITS

Limitation on Enrollment: Acceptance into the Vocational Nursing program, and successful completion of the first semester of the VN program or equivalent
Corequisite: NURVN-421

Nursing care of mothers, newborns, and children in the clinical setting - in both health and illness - using Maslow's theory of human needs to guide the plan of care. Pass/no-pass grading only. Instructor signature required.

Materials Fee: \$20.00

NOTE: Students must pass NURVN-421L and achieve a minimum grade of C in NURVN-421 to meet course and program requirements.

| | | |
|-------------|-----------------|------|
| 58629 STAFF | Scheduled hours | CLIN |
| 58630 STAFF | Scheduled hours | CLIN |
| 58631 STAFF | Scheduled hours | CLIN |

NURVN-434 Pediatric Nursing 1.50 UNITS

Limitation on Enrollment: Satisfactory completion of the first semester of the Vocational Nursing (VN) program is required.
Corequisite: NURVN-434L.

Maslow's theory of human needs and nursing process components guide the plan of care for children. Focus is on the identification of needs and problems of children, infants through adolescents, in both health and illness. Instructor signature required.

Materials Fee: \$2.00

NOTE: Students must achieve a minimum grade of C in NURVN-434 and pass NURVN-434L to meet course and program requirements.

| | | | |
|-------------|-------------------|---------------------------|----------|
| 58683 STAFF | 1:00pm-2:50pm | TH | CHMB-247 |
| | 08/27/09-11/19/09 | Last day to add: 09/09/09 | |

SECT 56983: Last class meeting on 11/19 runs until 3:50pm.

FEE PAYMENTS

Students receiving financial assistance, High School Dual Enrollment students, and students enrolled in the Facts Payment plan (see www.chaffey.edu/cashier/facts) will not be dropped from their classes for non-payment.

For everyone else registering from June 15 - August 12, the deadline to pay fees is August 12...

At 6:00pm, IF SENT BY FAX

At 7:00pm, IF SENT BY MAIL (received, not postmarked!)

At 7:00pm, IF IN PERSON

At 11:30pm, VIA My ChaffeyVIEW (ONLINE) *

* = Payment by credit card only

Additional sections of some classes may be available online or at other Chaffey College Campuses; check the Rancho, Fontana, Ontario High School, and Online sections.

| SECTION # | INSTRUCTOR | HOURS | DAYS | ROOM |
|-----------|------------|-------|------|------|
|-----------|------------|-------|------|------|

NURVN-434L Pediatric Nursing Lab 1.00 UNITS

Limitation on Enrollment: Satisfactory completion of the first semester of the Vocational Nursing (VN) program is required.

Corequisite: NURVN-434.

Clinical instruction in a pediatric unit or affiliate areas, with direction and supervision of an instructor. Application of the nursing process, needs, and developmental theories to pediatric patient care. Course is offered only on a pass/no-pass basis. Instructor signature required.

Materials Fee: \$10.00

NOTE: Students must pass NURVN-434L and achieve a minimum grade of C in NURVN-434 to meet course and program requirements.

| | | |
|-------------|-----------------|------|
| 56995 STAFF | Scheduled hours | CLIN |
| 57007 STAFF | Scheduled hours | CLIN |
| 57008 STAFF | Scheduled hours | CLIN |

NURVN-436 Maternity Nursing 1.50 UNITS

Limitation on Enrollment: Satisfactory completion of the first semester of the Vocational Nursing (VN) program is required.

Corequisite: NURVN-436L.

Maslow's theory of human needs and nursing process components guide the assessment and plan of maternity care, conception through postpartum. Focus is on the identification of needs of the newborn and the family, including postpartum complications, characteristics of pre-term, normal, and post-term infants, common disorders of the newborn, growth and development, and nutritional needs of infants and the nursing mother. Instructor signature required. Materials Fee: \$2.00

NOTE: Students must achieve a minimum grade of C in NURVN-436 and pass NURVN-436L to meet course and program requirements.

| | | | |
|---|---------------|---------------------------|----------|
| 57009 STAFF | 3:00pm-4:50pm | TH | CHCM-201 |
| 08/27/09-11/19/09 | | Last day to add: 09/09/09 | |
| SECT 57009: Last class meeting on 11/19 from 9am-11:50am. | | | |

NURVN-436L Maternity Nursing Lab 1.00 UNITS

Corequisite: NURVN-436.

Clinical instruction in a maternity unit or affiliate area, under the direction and supervision of an instructor. Application of the nursing process, needs, and developmental theories to maternal-child care. Course is offered only on a pass/no-pass basis. Instructor signature required.

Materials Fee: \$10.00

NOTE: Students must pass NURVN-436L and achieve a minimum grade of C in NURVN-436 to meet course and program requirements.

| | | |
|-------------|-----------------|------|
| 57010 STAFF | Scheduled hours | CLIN |
| 57018 STAFF | Scheduled hours | CLIN |
| 57019 STAFF | Scheduled hours | CLIN |

NURVN-439 Leadership and Supervision for the Vocational Nurse 1.00 UNITS

Prerequisite: Completion of two semesters of the Vocational Nursing (VN) program, or equivalent.

Leadership skills, capabilities, and knowledge essential to the Vocational Charge Nurse, to include: roles and responsibilities, application of the nursing process to problem solving methods, conducting a patient care conference, shift reports, effective and assertive communication skills, organization and scheduling of patient care, and supervision and evaluation of the effectiveness and quality of the provided care. Managerial traits, styles, roles, and models. Instructor signature required.

Materials Fee: \$1.00

| | | | |
|-------------------|---------------|---------------------------|----------|
| 57020 STAFF | 3:00pm-4:50pm | W | CHMB-247 |
| 08/26/09-10/21/09 | | Last day to add: 09/01/09 | |

| SECTION # | INSTRUCTOR | HOURS | DAYS | ROOM |
|-----------|------------|-------|------|------|
|-----------|------------|-------|------|------|

Nutrition and Food (NF)

909/652-6829

NF-5 Nutrition for Life 3.00 UNITS

Essentials of nutrition as they relate to diet, health and disease, risk reduction, stress, and nutritional deficiencies. Topics include: developments and discoveries in the field of nutrition, nutrients essential for human health, disease consequence and prevention, eating disorders, obesity, dieting, nutritional fads and fallacies, vitamins and supplements, and changing nutritional needs across the lifespan. Use of sound consumer nutritional information in the development of an individual health plan.

Materials Fee: \$3.00

Transfer credit: CSU; UC

| | | | |
|-----------------------|----------------|-----|----------|
| 58098 A.Gordon | 9:30am-10:50am | MW | CHMB-245 |
| 58054 C.Hines-Tinsley | 9:30am-10:50am | TTH | CHMB-245 |
| 58057 C.Hines-Tinsley | 2:00pm-3:20pm | TTH | CHMB-245 |
| 58058 C.Cammayo | 3:30pm-4:50pm | MW | CHMB-243 |

NF-11 Food Service Management Supervision 3.00 UNITS

Advisory: Completion of NF-470.

Aspects of food service management supervision. Role of the supervisor/manager in developing personnel programs and establishing workable labor-management relationships. Additional topics include: job descriptions, hiring practices, training procedures, advancement programs, and delegation of responsibility.

Materials Fee: \$3.00

Transfer credit: CSU

| | | | |
|-----------------------|---------------|---|----------|
| 58113 C.Hines-Tinsley | 4:00pm-6:50pm | T | CHMB-245 |
|-----------------------|---------------|---|----------|

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

Introduction to the science of nutrition and its implications for human health. Topics include: essential macro- and micro-nutrients, basic dietary guidelines, evaluation of published nutritional information, and changing nutritional needs throughout the lifecycle.

Materials Fee: \$3.00

Transfer credit: CSU; UC

| | | | |
|-----------------------|-----------------|-----|----------|
| 58106 C.Hines-Tinsley | 11:00am-12:20pm | TTH | CHMB-245 |
| 58110 A.Woodward | 2:00pm-4:50pm | TH | CHMB-246 |

NF-19 Nutrition II: Modified Diets 3.00 UNITS

Prerequisite: NF-5 or 15.

Advisory: Concurrent enrollment in NF-470.

The study of therapeutic diets and the principles of nutrition as related to special physical conditions. Screening and assessment techniques used by health care professionals.

Materials Fee: \$3.00

Transfer credit: CSU

| | | | |
|-------------|---------------|----|----------|
| 58115 STAFF | 4:00pm-6:50pm | TH | CHMB-245 |
|-------------|---------------|----|----------|

NF-21 Diet and Fitness 3.00 UNITS

(Also available as PELEC-15)

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

Materials Fee: \$3.00

Transfer credit: CSU

| | | | |
|-----------------|---------------|-----|----------|
| 58116 C.Cammayo | 8:00am-9:20am | TTH | CHMB-245 |
|-----------------|---------------|-----|----------|

NF-27 Healthy Cooking 2.00 UNITS

Techniques of planning and preparing nutritious foods, incorporating lower levels of fat, cholesterol, and sodium into meals. Emphasis on healthy food selection as a lifestyle.

Materials Fee: \$3.00

Transfer credit: CSU

| | | | |
|-------------|----------------|---|----------|
| 58121 STAFF | 12:30pm-2:20pm | M | CHMB-245 |
|-------------|----------------|---|----------|

Additional sections of some classes may be available online or at other Chaffey College Campuses; check the Rancho, Fontana, Ontario High School, and Online sections.

NF-470 Dietetic Service Supervisor 1.00 UNITS

Limitation on Enrollment: Proof of a negative tuberculosis test within the past 12 months is required.

Corequisite: NF-470L, and a minimum of 4 additional units of Nutrition and Food curriculum.

Supervisory and management roles in the professional health care setting. Topics include: nutrition screening, nutritional status assessment of patients/clients with varying medical conditions, menu planning, purchasing, food production management, modified diets, health care management, supervision, and training. Sociocultural factors and individual differences of clients/patients/resident population are considered. May be taken 3 times.

Materials Fee: \$2.00

NOTE: Students must achieve a minimum grade of C in BOTH NF-470 and 470L for successful course completion.

| | | | | |
|---|---------|-----------------|---|----------|
| 58447 | T.Grant | Scheduled hours | F | CHMB-245 |
| SECT 58447: Class meetings from 2-3pm on 08/28, from 9am-3pm 09/18-10/23; from 9am-12pm on 12/11; and from 9-11am on 12/18. | | | | |

NF-470L Dietetic Service Supervisor: Supervised Clinical Laboratory 1.00 UNITS

Limitation on Enrollment: Proof of a negative tuberculosis test within the past 12 months is required.

Corequisite: NF-470 and a minimum of 4 additional units of Nutrition and Food curriculum.

Practical experience in practice and live clinical situations. Application of dietetic principles and practices, communication skills, record keeping, patient/client screening and assessment, adherence to Federal and State regulations, and essential management functions. May be taken 3 times.

Materials Fee: \$2.00

NOTE: Students must achieve a minimum grade of C in BOTH NF-470 and NF-470L for successful course completion.

| | | | | |
|--|-----------|--------------------------|--|------|
| 58450 | C.Higgins | 48-54 hrs/term scheduled | | OTHR |
| SECT 58450: First class meeting is Friday, 08/28, from 8am-11am in CHMB-245; other weeks will be at assigned off-campus sites. | | | | |
| 58452 | T.Grant | 48-54 hrs/term scheduled | | OTHR |
| SECT 58452: First class meeting is Friday, 08/28, from 8am-11am in CHMB-241; other weeks will be at assigned off-campus sites. | | | | |
| 58451 | C.Higgins | 48-54 hrs/term scheduled | | OTHR |
| SECT 58451: First class meeting is Friday, 08/28, from 11am-2pm in CHMB-245; other weeks will be at assigned off-campus sites. | | | | |
| 58453 | T.Grant | 48-54 hrs/term scheduled | | OTHR |
| SECT 58453: First class meeting is Friday, 08/28, from 11am-2pm in CHMB-241; other weeks will be at assigned off-campus sites. Students in this section must also enroll in section 58451. | | | | |

NF-480 Dietetic Technician Seminar 2.00 UNITS

Limitation on Enrollment: Proof of a negative tuberculosis test within the past 12 months is required.

Corequisite: NF-470 (may be taken previously), and NF-480L plus a minimum of 4 additional units in Nutrition and Food curriculum (must be taken concurrently).

Roles and responsibilities of the dietetic technician in the professional health care setting. Topics include: nutritional screening and assessment, charting and vocabulary, safety and sanitation standards, menu planning, purchasing, food production management, modified diets, health care management, supervision, and training. Sociocultural factors and individual differences of clients/patients/resident population are considered. Course meets the Commission and Accreditation of Dietetic Education (CADE) requirements, and (with the corequisite course) helps prepare students to take the externally administered national registration exam of the American Dietetic Association. May be taken 3 times.

Materials Fee: \$4.00

NOTE: Students must achieve a minimum grade of C in BOTH NF-480 and NF-480L for course completion.

| | | | | |
|---|---------|-----------------|---|----------|
| 58448 | T.Grant | Scheduled hours | F | CHMB-245 |
| SECT 58448: Class meetings from 2-3pm on 08/28, from 9am-3pm 09/18-11/20; from 9am-12pm on 12/11; and from 9-10am on 12/18. | | | | |

NF-480L Dietetic Technician: Supervised Clinical Laboratory 2.00 UNITS

Limitation on Enrollment: Proof of a negative tuberculosis test within the past 12 months is required.

Corequisite: NF-470 (may be taken previously), and NF-480 plus a minimum of four additional units in NF curriculum (must be taken concurrently).

Practical experience in clinical situations. Topics include: menu planning, purchasing, and food production controls; management functions; training techniques; nutritional screening and assessment; utilization of dietetic technology; application of federal and state regulations; patient/client referrals; communication strategies; and professional development. Course meets the Commission and Accreditation of Dietetic Education (CADE) requirements, and (with the corequisite course) helps prepare students to take the externally administered national registration exam of the American Dietetic Association. Course may be taken 3 times. Materials Fee: \$4.00

NOTE: Students must achieve a minimum grade of C in BOTH NF-480 and NF-480L for course completion.

| | | | | |
|--|-----------|---------------------------|--|------|
| 58449 | C.Higgins | 96-108 hrs/term scheduled | | OTHR |
| SECT 58453: First class meeting is Friday, 08/28, from 11am-2pm in CHMB-245; other weeks will be at assigned off-campus sites. | | | | |

REGISTRATION

The My ChaffeyVIEW Online services system is available 24 hours a day, Monday – Saturday except for the following dates...
August 13-16, 22 & 23

(See page 1 for additional closure dates and restrictions on the ChaffeyVIEW system.)

DROPPING CLASSES

It is the student's responsibility to drop classes. Students who do not drop classes within the prescribed timeframes will be held accountable for payment of fees for those classes, even if they didn't attend any class meetings.

SECTION # INSTRUCTOR HOURS DAYS ROOM

Philosophy (PHIL)

909/652-6253

PHIL-76 Critical Thinking 3.00 UNITS*Advisory: Completion of ENGL-1A.*

Learn to reason deductively, to distinguish facts from values, opinion from knowledge, and to identify formal and informal fallacies of reason. Application of learned skills to realistic life problems.

Materials Fee: \$3.00

Transfer credit: CSU; UC

57477 L.Gentry 9:30am-10:50am MW CHMB-243

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: \$3.00

Transfer credit: CSU; UC

58088 J.MacDevitt 6:30pm-9:20pm W CHMB-241

Physical Education: Activity (PEACT)

909/652-6290

PEACT-5 Beginning Golf 1.00 UNITS

Basic skills and course etiquette of golf. May be taken 4 times.

Material Fee: \$1.00 (plus a \$75 range fee which is due at the first class meeting)

Transfer credit: CSU; UC credit limitations

57143 M.McCain 6:00pm-8:50pm M CHLS

PEACT-5A Beginning Golf 0.50 UNITS

Basic skills and course etiquette of golf. May be taken 4 times.

Materials Fee: \$0.50 (plus a \$40 range fee which is due at the first class meeting)

Transfer credit: CSU; UC credit limitations

57145 M.McCain 6:00pm-8:50pm M CHLS
10/19/09-12/07/09 Last day to add: 10/25/09**PEACT-35 Cardio Fitness for Life 1.00 UNITS**

Walking or running for physical health, muscular strength, fitness, weight control, and general well-being. Students develop a personalized fitness program with the assistance of the instructor, allowing them to work at their own pace. Focus includes both cardiovascular efficiency and muscular strength. Suitable for all ages and fitness levels. May be taken 4 times.

Materials Fee: \$1.00

Transfer credit: CSU; UC credit limitations

58126 V.Greer 8:00am-9:20am TTH CHMB-161

Physical Education: Lecture (PELEC)

909/652-6290

PELEC-15 Diet and Fitness 3.00 UNITS*(Also available as NF-21)*

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

Materials Fee: \$3.00

Transfer credit: CSU

57167 J.Lenarz 12:30pm-3:20pm W CHMB-160

SECTION # INSTRUCTOR HOURS DAYS ROOM

Psychology (PSYCH)

909/652-6253

PSYCH-1 Introduction to Psychology 3.00 UNITS*Advisory: Completion of GUID-2.*

Survey of psychology, including research methods, history and systems, lifespan, perception, learning and memory, cognition, psychological disorders and treatment, social behavior, and brain mechanisms in behavior and consciousness.

Materials Fee: \$3.00

Transfer credit: CSU; UC

56653 V.Dunwoody 7:00pm-9:50pm W CHMB-160

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.

Materials Fee: \$3.00

Transfer credit: CSU; UC credit limitations

56696 J.Gonzalez 7:00pm-9:50pm TH CHMB-243

Reading (READ)

909/652-6903

READ-510 Introduction to Reading 3.00 UNITS*Prerequisite: Eligibility for Reading 510 as determined by the Chaffey assessment process, or successful completion of Reading 500.*

Beginning reading class, for students with a variety of backgrounds and learning skills. Emphasis on locating the main idea, making inferences, vocabulary improvement, and understanding paragraphs. Fifteen hours of supplemental instruction in a Success Center that supports this course is required. May be taken twice.

Materials Fee: \$3.00

Not degree applicable

56985 L.Seely 5:30pm-6:50pm TTH CHMB-262

**NEED TO TAKE ENGLISH 450?
NEED TO TAKE READING 550?****C.L.A.S.S.****the Chino Learning Advancement
for Student Success**is an exciting program at the Chino Campus
that offers these student benefits:

- both classes offered in the same computer classroom
- one textbook used for both classes
- planned events connected to classroom topics
- a team of dedicated full-time faculty members

concurrent enrollment in both sections is required

Additional sections of some classes may be available online or at other Chaffey College Campuses; check the Rancho, Fontana, Ontario High School, and Online sections.

READ-530 Interactive Reading and Literature 3.00 UNITS

Prerequisite: Eligibility for READ-530 as determined by the Chaffey assessment process, or completion of READ-520.

Focus on reading comprehension, literary terminology, and vocabulary development, using literature as a basis. Fifteen hours of supplemental instruction in a Success Center that supports this course is required. May be taken twice.

Materials Fee: \$3.00 Not degree applicable

56999 J.Weingartner 11:00am-12:20pm TTH CHMB-262

READ-550 Reading Improvement 3.00 UNITS

Prerequisite: Eligibility for READ-550 as determined by the Chaffey assessment process, or completion of READ-530.

A program of systematic training to develop literal and critical comprehension, vocabulary, and speed skills, targeted to students with average reading skills. Fifteen hours of supplemental instruction in a Success Center that supports this course is required. May be taken twice.

Materials Fee: \$3.00 Not degree applicable

Note: Sections held in CHMB-260 may have in-class computer writing assignments. Basic computer and keyboarding skills are recommended.

57266 J.Weingartner 8:00am-9:20am TTH CHMB-260

SECT 57266: C.L.A.S.S Offering. Students enrolling in this section must also enroll in ENGL-450, section 57631.

58007 L.Mitchell 7:00pm-9:50pm W CHMB-262

Sociology (SOC)

909/652-6253

SOC-10 Introduction to Sociology 3.00 UNITS

Characteristics of social life, processes of interaction, consequences of group membership, structures of the institutions of modern society, factors that perpetuate social inequality, and conditions affecting social change and globalization. Materials Fee: \$3.00 Transfer credit: CSU; UC

56335 R.Wilkins-Langie 8:00am-9:20am MW CHMB-160

56334 STAFF 2:00pm-4:50pm M CHMB-161

56337 A.Bark 3:30pm-6:20pm TH CHMB-161

SOC-16 Marriage, Family, and Relationships 3.00 UNITS

Cross-cultural, social class, gender, and ethnic variation in marriages, families, and relationships. Topics include: romantic love, mate selection, gender roles, communication, sexuality, parenting, divorce, single-parent families, remarriage, cohabitation, and abusive relationships. Emphasis on the application of theories, research, and social factors.

Materials Fee: \$3.00 Transfer credit: CSU; UC

56359 R.Wilkins-Langie 9:30am-10:50am MW CHMB-241

NEED HELP WITH THE COST OF TEXTBOOKS?

Chaffey's Emergency Book Grant and Textbook Rental programs can assist you. For details, call Student Activities at 909/653-6590.

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

Spanish (SPAN)

909/652-6903

FOR HELP CHOOSING THE SPANISH COURSE THAT BEST MEETS YOUR NEEDS AND CURRENT SKILL LEVEL, GO TO www.chaffeyla.com/index.php?title=Spanish.

SPAN-1 Elementary Spanish 4.00 UNITS

A systematic presentation of language patterns and of the underlying cultural ideas that lead to competence in the four basic skills: aural, oral, reading, and writing. Reading selections introduce various aspects of the life and culture of the Spanish-speaking peoples. Materials demonstrating cultural and historical aspects further supplement the textbook and are the basis for additional oral practice. Ten hours of supplemental instruction in a Success Center that supports this course is required. This course corresponds to the first year of high school Spanish, and is not recommended for heritage (native) speakers of Spanish. Materials Fee: \$4.00 Transfer credit: CSU; UC.

56627 H.Ho 7:30am-9:20am TTH CHMB-263

Theatre Arts (THEATRE)

909/652-6066

THEATRE-10 Beginning Acting 3.00 UNITS

Theory of acting, pantomime, voice, dramatic movement, and fundamentals of characterization. May be taken twice.

Materials Fee: \$3.00 Transfer credit: CSU; UC

58112 S.Biggs 3:30pm-4:50pm TTH CHMB-241

ATTENTION STUDENTS

Beginning August 17, fees are due and payable the same day as registration.

ARE YOU READY FOR ONLINE LEARNING?

To see if you are ready to benefit from the online learning experience, take an interactive quiz or view online orientation videos at www.chaffey.edu/onlineed. Or, attend one of the following Student Orientations at the Rancho Cucamonga, Chino, and Fontana campuses.

| Day | Date | Time | Campus | Room |
|-----|-------|----------|---------|----------|
| Sat | 08/15 | 9am-11am | Fontana | FNFC-114 |
| " | " | 1pm-3pm | Rancho | BE-17 |
| Mon | 08/17 | 1pm-3pm | Rancho | BE-17 |
| " | " | 6pm-8pm | Chino | CHMB-242 |
| Tue | 08/18 | 1pm-3pm | Fontana | FNFC-114 |
| " | " | 6pm-8pm | Rancho | BE-17 |
| Wed | 08/19 | 9am-11am | Chino | CHMB-242 |
| " | " | 6pm-8pm | Fontana | FNFC-114 |
| Thu | 08/20 | 9am-11am | Rancho | BE-17 |

Additional sections of some classes may be available online or at other Chaffey College Campuses; check the Rancho, Fontana, Ontario High School, and Online sections.