For important information regarding fees, payment deadlines, financial aid and registration please refer to our Information Pages. Para información en español, por favor rehírase a la sección 1-23 de nuestra Páginas de Información.

www.MVC.edu
MISSION STATEMENT
Moreno Valley College inspires, challenges, and empowers our diverse, multicultural community of learners to realize their goals; promotes citizenship integrity, leadership, and global awareness; and encourages academic excellence and professionalism.
To accomplish this mission, we provide comprehensive support services, developmental education, and academic programs leading to:
- Baccalaureate Transfer
- Certificate in Career and Technical Education Fields
- Associate Degrees in Arts and Sciences
- Post-employment Opportunities

ABBR BUILDING
AFVW Air Force Village West
BCTC Ben Clark Training Center
CCP Community Care on Palm
CCRC Community Care/Rehab Center
DEC Dental Education Center
DPSS Dept of Public Social Services
ECEM Early Childhood Education Center
FT19 Fitness 19 Center
HM Humanities

Our distance education courses are currently undergoing a change in learning management systems (LMS) from Blackboard to Canvas. Certain course sections are now being taught in Canvas. To find a list of these courses and how this affects your online, hybrid, or web-enhanced class, please go to the Distance Education Website, students' page for RCCO at: http://www.opencampus.com/students.html.

ADMINISTRATION OF JUSTICE

ADJ-1 Introduction to the Administration of Justice 3 UNITS
Prerequisite: None
Description: The history and philosophy of administration of justice in America; recapitulation of the system; identifying the various subsystems, role expectations, and their interrelationships; theories of crime, punishment, and rehabilitation; ethics, education, and training for professionalism in the system. 54 hours lecture.
20029 Last day to add: 01/07/19
OL 01/02/19 02/07/19
ON LINE 01/02/19 02/07/19

The above section is an online class. Internet access is required. See www.opencampus.com.
Instructor: N Aguire

ACCOUNTING

ACC-1A Principles of Accounting I 3 UNITS
Prerequisite: None
Advisory BUS-20
Description: An introduction to accounting principles and practice, as a manual and/or computerized information system that provides and interprets economic data for economic units within a global society. Includes recording, analyzing, and summarizing procedures used in preparing financial statements. 54 hours lecture.
20000 Last day to add: 01/07/19
HYB 01/02/19 02/07/19 06:00PM 08:05PM TTH SAS 214
HYBO 01/02/19 02/07/19 ON LINE

The above section is a hybrid class. Computer with Internet access required.
See www.opencampus.com
Instructor: A Stoll

ADJ-1 Introduction to the Administration of Justice 3 UNITS
Prerequisite: None
Description: The history and philosophy of administration of justice in America; recapitulation of the system; identifying the various subsystems, role expectations, and their interrelationships; theories of crime, punishment, and rehabilitation; ethics, education, and training for professionalism in the system. 54 hours lecture.
20248 Last day to add: 02/08/19
WE 01/14/19 06/13/19 08:00AM 08:56AM MTTH MVHS CLASS

HYB - Hybrid Lecture - HYBL - Hybrid Lab - HYBLO - Hybrid Online Lab - HYBO - Hybrid Online Lecture - LAB - Lab - LEC - Lecture - OL - Online Lecture - OLL - Online Lab

Get important textbook information, including ISBN numbers and pricing, and reserve for in-store pickup or delivery to your home!
http://mvc.edu/bookstore
<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Units</th>
<th>Prerequisite</th>
<th>Description</th>
<th>Last day to add</th>
<th>Location</th>
<th>Instructors</th>
</tr>
</thead>
<tbody>
<tr>
<td>ADJ-2</td>
<td>Principles and Procedures of the Justice System</td>
<td>3</td>
<td>None</td>
<td>This course provides an examination and analysis of due process in criminal proceedings from pre-arrest through trial and appeal utilizing statutory law and state and constitutional precedents. 54 hours lecture.</td>
<td>01/07/19</td>
<td>ON LINE</td>
<td>R King</td>
</tr>
<tr>
<td>ADJ-3</td>
<td>Concepts of Criminal Law</td>
<td>3</td>
<td>None</td>
<td>Historical development, philosophy of law and constitutional provisions; definitions, classification of crimes, and their application to the system of administration of justice; legal research, study of case law, methodology, and concepts of law as a social force. 54 hours lecture.</td>
<td>01/07/19</td>
<td>ON LINE</td>
<td>P Farrell</td>
</tr>
<tr>
<td>ADJ-4</td>
<td>Legal Aspects of Evidence</td>
<td>3</td>
<td>None</td>
<td>Origin, development, philosophy and constitutional basis of evidence; constitutional and procedural considerations affecting arrest, search and seizure; kinds and degrees of evidence and rules governing admissibility; judicial decisions interpreting individual rights and case studies. 54 hours lecture.</td>
<td>01/07/19</td>
<td>ON LINE</td>
<td>D Williamson</td>
</tr>
<tr>
<td>ADJ-5</td>
<td>Community Relations</td>
<td>3</td>
<td>None</td>
<td>This course examines the complex, dynamic relationship between communities and the justice system in addressing crime and conflict with an emphasis on the challenges and prospects of administering justice within a diverse multicultural population. 54 hours lecture.</td>
<td>01/07/19</td>
<td>ON LINE</td>
<td>N Aguirre</td>
</tr>
<tr>
<td>ADJ-P4A</td>
<td>Pc 832 Arrest, Search and Seizure</td>
<td>1.5</td>
<td>None</td>
<td>Skills necessary to qualify for limited peace officer powers as required by Penal Code Section 832. Emphasis on laws of arrest, search and seizure, evidence, and the investigative process. Meets the curriculum standards of the California Board of Corrections and the California Commission on Peace Officers Standards and Training. 27 hours lecture and 13 hours laboratory. (Pass/No Pass only)</td>
<td>01/17/19</td>
<td>BCTC 10</td>
<td>R Young</td>
</tr>
<tr>
<td>ADJ-S1A</td>
<td>Supervisory Course</td>
<td>4</td>
<td>ADJ-B18</td>
<td>A basic course covering the responsibilities of a law enforcement supervisor such as leadership, planning, transition, performance evaluations, investigations, employee relations, discipline, counseling, training, ethics, stress and motivation. Total of 80 hours lecture.</td>
<td>02/06/19</td>
<td>BCTC 33</td>
<td>J Kaiser</td>
</tr>
<tr>
<td>AML-1</td>
<td>American Sign Language 1</td>
<td>4</td>
<td>None</td>
<td>Description: This course concentrates on developing basic principles and skills of American Sign Language (ASL) through cultural appreciation and non-verbal instruction. Emphasis is placed on Deaf culture and Deaf people in history, visual training, sign vocabulary acquisition, comprehension and communicative skills development, as well as basic structural and grammatical patterns of ASL discourse at the beginning level. 72 hours lecture and 18 hours laboratory.</td>
<td>01/06/19</td>
<td>TWTH PSC 9</td>
<td>Staff</td>
</tr>
<tr>
<td>ADJ-C2A</td>
<td>Adult Correctional Officer Supplemental Core Course</td>
<td>3</td>
<td>ADJ-B18</td>
<td>Orientation to custody and working in a correctional facility. Builds upon policing skills to include the necessary transitional training for graduates from the Basic Peace Officer Training Academy. The course is certified for Standards of Training for Corrections (STC) and meets the requirements of all agencies needing custody-trained officers. 55 hours lecture and 17 hours laboratory. (Pass/No Pass only)</td>
<td>01/30/19</td>
<td>BCTC 10</td>
<td>R Young</td>
</tr>
</tbody>
</table>

**ANATOMY AND PHYSIOLOGY**

See BIOLOGY
ANTHROPOLOGY

ANT-1  Physical Anthropology  3 UNITS
Prerequisite: None
Description: An introduction to human biological evolution, physical diversity, and relationship to the animal world, using scientific and comparative methods. Incorporates the study of genetics, fossils, primates, and modern human variation within an evolutionary framework. Students may not receive credit for both ANT-1 and ANT-1H. 54 hours lecture.
20016  Last day to add: 01/06/19
WE 01/02/19 02/07/19 10:30AM 12:50PM MTH LIB 105
The above section is a web-enhanced class. Internet access is required.
Instructor: I. Gudiel

ANT-2  Cultural Anthropology  3 UNITS
Prerequisite: None
Description: An introduction to the anthropological concept of culture and to the methods and theories used in the comparative analysis of cultures. Cultural practices and institutions are examined using perspectives that enhance effective participation in a culturally diverse world. 54 hours lecture.
20017  Last day to add: 01/07/19
OL 01/02/19 02/07/19 ON LINE
The above section is an online class. Computer with internet access required.
Instructor: I. Broyles

ART

ART-2  History of Western Art: Renaissance through Contemporary  3 UNITS
Prerequisite: None
Advisory: Qualification for ENG-1A
Description: Survey of the history of Western art: painting, architecture, sculpture, from the Renaissance through contemporary art. Students may not receive credit for both ART-2 and ART-2H. 54 hours lecture. (Letter Grade, or Pass/No Pass option.)
20021  Last day to add: 01/06/19
WE 01/02/19 02/07/19 08:00AM 10:20AM MTH LIB
The above section is a web-enhanced class. Internet access is required.
Instructor: H. Arnold

ART-6  Art Appreciation  3 UNITS
Prerequisite: None
Advisor: ENG-1A
Description: An introductory course for the non-art major. The creative process and the diversity of style, technique and media, evident in various art forms throughout history and culture. Students may not receive credit for both ART-6 and ART-6H. 54 hours lecture. (Letter Grade, or Pass/No Pass option.)
20231  Last day to add: 01/07/19
OL 01/02/19 02/07/19 ON LINE
The above section is an online class. Computer with internet access required.
Instructor: A. Cachia

ART-6  Art Appreciation  3 UNITS
Prerequisite: None
Advisor: ENG-1A
Description: An introductory course for the non-art major. The creative process and the diversity of style, technique and media, evident in various art forms throughout history and culture. Students may not receive credit for both ART-6 and ART-6H. 54 hours lecture. (Letter Grade, or Pass/No Pass option.)
20232  Last day to add: 01/07/19
OL 01/02/19 02/07/19 ON LINE
The above section is an online class. Computer with internet access required.
Instructor: A. Cachia

ART-6  Art Appreciation  3 UNITS
Prerequisite: None
Advisor: ENG-1A
Description: An introductory course for the non-art major. The creative process and the diversity of style, technique and media, evident in various art forms throughout history and culture. Students may not receive credit for both ART-6 and ART-6H. 54 hours lecture. (Letter Grade, or Pass/No Pass option.)
20026  Last day to add: 01/06/19
WE 01/02/19 02/07/19 01:00PM 03:20PM MTH LIB
The above section is a web-enhanced class. Internet access is required.
Instructor: D. Kramer

ART-17  Beginning Drawing  3 UNITS
Prerequisite: None
Description: An introduction to the fundamentals of drawing in a variety of media. The exploration of the elements of art, the principles of composition, perspective and the development of observational, motor and creative skills. Emphasis will be on black and white media. Students pay for their own materials. 36 hours lecture and 72 hours laboratory. (Letter Grade, or Pass/No Pass option.)
20019  Last day to add: 01/06/19
LEC 01/02/19 02/07/19 01:00PM 02:25PM MTH LIB HM 126
LAB 01/02/19 02/07/19 02:35PM 05:45PM MTH LIB HM 126
Instructor: J. Schall
BIOLOGY

BIO-1  General Biology  4 UNITS
Prerequisite: None.
Description: Introductory course designed for non-science majors that offers an integrated study of the basic principles of biology, with emphasis on the principles of structure and function, genetics, development, evolution, and ecology. Discussions on the philosophy, concepts, and implications of modern biology will be included. Students may not receive credit for both BIO-1 and BIO-1H. 54 hours lecture and 54 hours laboratory. (Letter Grade only)

20027  Last day to add: 01/06/19
WE 01/02/19 02/07/19 10:30AM 12:50PM MTWTH SAS 103
WEL 01/02/19 02/07/19 08:00AM 10:20AM MTWTH SCI 201
The above section is a web-enhanced class. Internet access required.
Instructor: Staff

BIO-1  General Biology  4 UNITS
Prerequisite: None.
Description: Introductory course designed for non-science majors that offers an integrated study of the basic principles of biology, with emphasis on the principles of structure and function, genetics, development, evolution, and ecology. Discussions on the philosophy, concepts, and implications of modern biology will be included. Students may not receive credit for both BIO-1 and BIO-1H. 54 hours lecture and 54 hours laboratory. (Letter Grade only)

20028  Last day to add: 01/06/19
WE 01/02/19 02/07/19 10:30AM 12:50PM MTWTH SAS 103
WEL 01/02/19 02/07/19 01:00PM 03:20PM MTWTH SCI 201
The above section is a web-enhanced class. Internet access required.
Instructor: F Galicia

BIO-1  General Biology  4 UNITS
Prerequisite: None.
Description: Introductory course designed for non-science majors that offers an integrated study of the basic principles of biology, with emphasis on the principles of structure and function, genetics, development, evolution, and ecology. Discussions on the philosophy, concepts, and implications of modern biology will be included. Students may not receive credit for both BIO-1 and BIO-1H. 54 hours lecture and 54 hours laboratory. (Letter Grade only)

20029  Last day to add: 01/06/19
WE 01/02/19 02/07/19 03:30PM 05:50PM MTWTH PSC 12
WEL 01/02/19 02/07/19 06:00PM 08:20PM MTWTH SCI 201
The above section is a web-enhanced class. Internet access required.
Instructor: J Werner-Frazek

BIO-45  Survey of Human Anatomy and Physiology  3 UNITS
(formerly Amy-10)
Prerequisite: None
Description: An introductory and survey course of structural and functional aspects of the human body. Emphasis is placed on cell organization, human tissues, and discussion of each of the human systems. 54 hours lecture.

20235  Last day to add: 01/06/19
WE 01/02/19 02/07/19 01:00PM 03:20PM MTWTH HM 209
The above section is a web-enhanced class. Internet access required.
Instructor: J Werner-Frazek

BIO-50A  Anatomy and Physiology I (formerly Amy-2a)  4 UNITS
Prerequisite: BIO-1 or BIO-1H or BIO-4 or BIO-5 or BIO-60 or BIO-60H
Description: First of a two course sequence that introduces students to the basic concepts and principles of anatomy and physiology. This course will provide a foundation for advanced study of the human body. The course covers body orientation and organization, cells and tissues, the skeletal and muscular systems, and the eye and ear. Designed to meet the prerequisites for professional programs, e.g. nursing, dental hygiene, and physical therapy. 36 hours lecture and 108 hours laboratory.

20236  Last day to add: 01/06/19
WE 01/02/19 02/07/19 08:00AM 09:25AM MTWTH SCI 207
WEL 01/02/19 02/07/19 09:35AM 02:25PM MTWTH SCI 207
The above section is a web-enhanced class. Internet access required.
Instructor: S Wagner

BIO-50A  Anatomy and Physiology I (formerly Amy-2a)  4 UNITS
Prerequisite: BIO-1 or BIO-1H or BIO-4 or BIO-5 or BIO-60 or BIO-60H
Description: First of a two course sequence that introduces students to the basic concepts and principles of anatomy and physiology. This course will provide a foundation for advanced study of the human body. The course covers body orientation and organization, cells and tissues, the skeletal and muscular systems, and the eye and ear. Designed to meet the prerequisites for professional programs, e.g. nursing, dental hygiene, and physical therapy. 36 hours lecture and 108 hours laboratory.

20237  Last day to add: 01/06/19
WE 01/02/19 02/07/19 03:00PM 04:25PM MTWTH SCI 207
WEL 01/02/19 02/07/19 04:35PM 09:25PM MTWTH SCI 207
The above section is a web-enhanced class. Internet access required.
Instructor: A Sanchez

BUSINESS ADMINISTRATION

BUS-10  Introduction to Business  3 UNITS
Prerequisite: None.
Description: Scope, function and organization of contemporary business; fundamentals, concepts, principles, and current practices in the major areas of business activity with an integrated global perspective. 54 hours lecture. (Letter Grade only)

20030  Last day to add: 01/07/19
OL 01/02/19 02/07/19 09:00AM ON LINE
ON LINE
The above section is an online class. Computer with Internet access required.
See www.opencampus.com
Instructor: J Duran

BUS-18A  Business Law I  3 UNITS
Prerequisite: None
Description: The social and practical basis of the law. Covers the legal and ethical environment of business, contracts, agency and employment, and the law of sales. 54 hours lecture.

20031  Last day to add: 01/09/19
WE 01/08/19 02/07/19 06:00PM 08:05PM TMWTH HM 305
The above section is a webenhanced class. Computer with Internet access required.
Instructor: H James
BUS-20  Business Mathematics  3 UNITS
Prerequisite: None
Description: An introduction to quantitative approaches for solving common business problems using general mathematics and first degree equations. Includes the development and solution of problems in the areas of business statistics, trade and cash discounts, markups and markdowns, perishables, payroll, taxes, simple interest, promissory notes, compound interest, present and future value, annuities and sinking funds, installment buying and credit cards, home ownership costs, insurance, stocks and bonds, mutual funds, financial reports, depreciation, inventory, and overhead. 54 hours lecture.
20032  Last day to add: 01/07/19
OL  01/02/19  02/07/19  ON LINE
The above section is an online class. Computer with Internet access required. See www.opencampus.com.
Instructor: R Hernandez

BUS-47  Applied Business and Management Ethics  3 UNITS
Prerequisite: None
Description: An examination of ethical concerns in business decision making. Includes corporate, personal, global, governmental, public, environmental, product, and job-related issues. Case studies and corporate ethics programs and audits also covered. 54 hours lecture. (Letter Grade, or Pass/No Pass option)
20033  Last day to add: 01/07/19
OL  01/02/19  02/07/19  ON LINE
The above section is an online class. Computer with Internet access is required. See www.opencampus.com
Instructor: I Dunphy

CHEMISTRY

CHE-2A  Introductory Chemistry, I  4 UNITS
Prerequisite: MAT-52
Description: Introduction to the nature of chemicals, their properties, chemical bonding, reactions, and mixtures. Applications to health and environmental topics. Fulfills the needs of non-science majors. 54 hours lecture and 54 hours laboratory. (Letter Grade, or Pass/No Pass option.)
20035  Last day to add: 01/06/19
WE  01/02/19  02/07/19  10:30AM  12:50PM  MTWTH  HM 109
WEL  01/02/19  02/07/19  08:00AM  10:20AM  MTWTH  SCI 202
The above section is a web-enhanced class. Internet access required.
Instructor: D Bernier

CHE-2A  Introductory Chemistry, I  4 UNITS
Prerequisite: MAT-52
Description: Introduction to the nature of chemicals, their properties, chemical bonding, reactions, and mixtures. Applications to health and environmental topics. Fulfills the needs of non-science majors. 54 hours lecture and 54 hours laboratory. (Letter Grade, or Pass/No Pass option.)
20256  Last day to add: 01/06/19
WE  01/02/19  02/07/19  10:30AM  12:50PM  MTWTH  HM 109
WEL  01/02/19  02/07/19  01:20PM  03:50PM  MTWTH  SCI 202
Instructor: D Bernier

CHE-2A  Introductory Chemistry, I  4 UNITS
Prerequisite: MAT-52
Description: Introduction to the nature of chemicals, their properties, chemical bonding, reactions, and mixtures. Applications to health and environmental topics. Fulfills the needs of non-science majors. 54 hours lecture and 54 hours laboratory. (Letter Grade, or Pass/No Pass option.)
20036  Last day to add: 01/06/19
WE  01/02/19  02/07/19  03:30PM  05:50PM  MTWTH
WEL  01/02/19  02/07/19  06:00PM  08:20PM  MTWTH  SCI 202
The above section is a web-enhanced class. Internet access required.
Instructor: M Alvarez

COMPUTER INFORMATION SYSTEMS

CIS-1A  Intro to Comp Info Sys  3 UNITS
Prerequisite: None.
Description: An introduction to computer concepts and theory, information systems, and computer applications. The development of computer based solutions to business problems using word processors, spreadsheets, databases, presentation graphics, and the Internet.
20041  Last day to add: 01/07/19
OL  01/02/19  02/07/19  ON LINE
OLL  01/02/19  02/07/19  ON LINE
The above section is an online class. Computer with Internet access required. See www.opencampus.com. All hours, including the 18-hour laboratory requirement, are completed online.
Instructor: R Loya

CIS-1A  Intro to Comp Info Sys  3 UNITS
Prerequisite: None.
Description: An introduction to computer concepts and theory, information systems, and computer applications. The development of computer based solutions to business problems using word processors, spreadsheets, databases, presentation graphics, and the Internet.
20039  Last day to add: 01/06/19
WE  01/02/19  02/07/19  08:00AM  11:15AM  MTWTH  HM 319
WEL  01/02/19  02/07/19  11:15AM  12:50PM  TWTH  HM 319
The above section is a web-enhanced class. Internet access is required. Designated laboratory hours are included with the meeting times for this section.
Instructor: M Barboza
CIS-1A  Intro to Comp Info Sys  3 UNITS
Prerequisite: None.
Description: An introduction to computer concepts and theory, information systems, and computer applications. The development of computer based solutions to business problems using word processors, spreadsheets, databases, presentation graphics, and the Internet.
20040  Last day to add: 01/06/19
WE  01/02/19  02/07/19  05:30PM  08:35PM  TTH  HM 319
WEL  01/02/19  02/07/19  08:45PM  09:35PM  TTH  HM 319
The above section is a web-enhanced class. Internet access is required. Designated laboratory hours are included in the meeting times for this class.
Instructor: J Kats

CIS-17A  Programming Concepts and Methodology II: C++  3 UNITS
Prerequisite: CIS/CSC-5
Description: The application of software engineering techniques to the design and development of large programs; data abstraction, structures, and associated algorithms. A comprehensive study of the syntax and semantics of the C++ language and the methodology of Object-Oriented program development. 54 hours lecture and 18 hours laboratory. (TBA option)
20037  Last day to add: 01/06/19
WE  01/02/19  02/07/19  05:00PM  07:50PM  TTH  HM 309
WEL  01/02/19  02/07/19  08:00PM  08:50PM  TTH  HM 309
The above section is a web-enhanced class. Internet access is required. Designated laboratory hours are included in the meeting times for this class.
Instructor: K Nguyen

CIS-18A  Java Programming: Objects  3 UNITS
Prerequisite: None
Advisory: CIS/CSC-5
Description: An introduction to Java programming for students already experienced in the fundamentals of programming. An emphasis will be placed upon object-oriented programming. Other topics include graphical interface design and typical swing GUI components. 54 hours lecture and 18 hours laboratory. (TBA option) (Letter Grade, or Pass/No Pass option.)
20038  Last day to add: 01/07/19
OL  01/02/19  02/07/19  ON LINE
OLL  01/02/19  02/07/19  ON LINE
The above section is an online class. Computer with Internet access required.
See www.opencampus.com. All hours, including the 18-hour laboratory requirement, are completed online.
Instructor: R Casolaro

CIS-72A  Introduction to Web Page Creation  1.50 UNITS
Prerequisite: None
Advisory: CIS-95A or competency in the use of a computer, familiarity with the Internet.
Description: An introduction to Web page creation using Extensible Hypertext Markup Language (XHTML). Use XHTML and CSS to design and create Web pages with formatted text, hyperlinks, lists, images, tables, frames, and forms. 27 hours lecture and 18 hours laboratory. (Letter Grade, or Pass/No Pass option.)(TBA option)
20044  Last day to add: 01/05/19
HYB  01/02/19  02/07/19  01:00PM  03:05PM  T  HM 309
HYBO  01/02/19  02/07/19  ON LINE
HYBLO  01/02/19  02/07/19  ON LINE
The above section is a Hybrid class. Computer with Internet access required.
Instructor: A Thomas

CIS-72B  Intermediate Web Page Creation Using Cascading Style Sheets (CSS)  1.50 UNITS
Prerequisite: None
Advisory: Knowledge of HTML and the Internet and CIS-72A and CIS-95A
Description: Intermediate Web page creation using cascading style sheets (CSS) to format and lay out web page content. CSS works with HTML, so HTML knowledge is recommended. Inline styles, embedded styles, and external style sheets are covered. CSS is used to format text, links, set fonts, colors, margins, and position text and graphics on a page. CSS is also a component of Dynamic HTML. 27 hours lecture and 18 hours laboratory. (TBA option) (Letter Grade, or Pass/No Pass option.)
20045  Last day to add: 01/07/19
HYB  01/02/19  02/07/19  01:00PM  03:05PM  TH  HM 309
HYBO  01/02/19  02/07/19  ON LINE
HYBLO  01/02/19  02/07/19  ON LINE
The above section is a Hybrid class. Computer with Internet access required.
Instructor: A Thomas

CIS-78A  Intro Adobe Photoshop  3 UNITS
Prerequisite: None
Description: Introduction to Adobe Photoshop including selections, layers, masks, channels and vector art for manipulating images. (Same as CAT-78A)
20046  Last day to add: 01/06/19
WE  01/02/19  02/07/19  12:00PM  02:50PM  TTH  HM 313
WEL  01/02/19  02/07/19  03:00PM  03:50PM  TTH  HM 313
The above section is a web-enhanced class. Internet access is required. Designated laboratory hours are included in the meeting times for this class.
Instructor: M Barboza
COMMUNICATION STUDIES

COM-1 Public Speaking 3 UNITS
Prerequisite: None
Advisory: COM-51 and qualification for ENG-1A
Description: Prepares students to compose (develop outlines and research) and present a minimum of four speeches, including informative and persuasive presentations in front of a live audience. Emphasis will include: different purposes of speaking, types of speeches and organizational patterns, topic choice and audience adaptation, rhetorical principles, development and support of sound reasoning and argument, theories of persuasion, application of ethics in public speaking, listening skills, and theory and principles of effective delivery. Students will speak formally for a minimum of 20 total semester minutes. 54 hours lecture. (Letter Grade, or Pass/No Pass option.)

20048 Last day to add: 01/06/19
WE 01/02/19 02/07/19 8:00AM-10:20AM MTWTH HM 206
The above section is a web-enhanced class. Internet access is required.
Instructor: M Moreno

COM-1 Public Speaking 3 UNITS
Prerequisite: None
Advisory: COM-51 and qualification for ENG-1A
Description: Prepares students to compose (develop outlines and research) and present a minimum of four speeches, including informative and persuasive presentations in front of a live audience. Emphasis will include: different purposes of speaking, types of speeches and organizational patterns, topic choice and audience adaptation, rhetorical principles, development and support of sound reasoning and argument, theories of persuasion, application of ethics in public speaking, listening skills, and theory and principles of effective delivery. Students will speak formally for a minimum of 20 total semester minutes. 54 hours lecture. (Letter Grade, or Pass/No Pass option.)

20054 Last day to add: 01/06/19
WE 01/02/19 02/07/19 08:00AM-10:20AM MTWTH HM 210
The above section is a web-enhanced class. Internet access is required.
Instructor: S Valencia

COM-1 Public Speaking 3 UNITS
Prerequisite: None
Advisory: COM-51 and qualification for ENG-1A
Description: Prepares students to compose (develop outlines and research) and present a minimum of four speeches, including informative and persuasive presentations in front of a live audience. Emphasis will include: different purposes of speaking, types of speeches and organizational patterns, topic choice and audience adaptation, rhetorical principles, development and support of sound reasoning and argument, theories of persuasion, application of ethics in public speaking, listening skills, and theory and principles of effective delivery. Students will speak formally for a minimum of 20 total semester minutes. 54 hours lecture. (Letter Grade, or Pass/No Pass option.)

20052 Last day to add: 01/06/19
WE 01/02/19 02/07/19 10:30AM-12:50PM MTWTH HM 210
The above section is a web-enhanced class. Internet access is required.
Instructor: H Bendelhoun
COM-1  Public Speaking  3 UNITS
Prerequisite: None
Advisory: COM-51 and qualification for ENG-1A
Description: Prepares students to compose (develop outlines and research) and present a minimum of four speeches, including informative and persuasive presentations in front of a live audience. Emphasis will include: different purposes of speaking, types of messages and organizational patterns, topic choice and audience adaptation, rhetorical principles, development and support of sound reasoning and argument, theories of persuasion, application of ethics in public speaking, listening skills, and theory and principles of effective delivery. Students will speak formally for a minimum of 20 total semester minutes. 54 hours lecture. (Letter Grade, or Pass/No Pass option.)
200050  Last day to add: 01/07/19
HYB 01/02/19 02/07/19 01:00PM 03:20PM TTH HM 210
HYBO 01/02/19 02/07/19 ON LINE
The above section is a hybrid class. Computer with Internet access is required.
Instructor: S Nafigar

COM-1  Public Speaking  3 UNITS
Prerequisite: None
Advisory: COM-51 and qualification for ENG-1A
Description: Prepares students to compose (develop outlines and research) and present a minimum of four speeches, including informative and persuasive presentations in front of a live audience. Emphasis will include: different purposes of speaking, types of messages and organizational patterns, topic choice and audience adaptation, rhetorical principles, development and support of sound reasoning and argument, theories of persuasion, application of ethics in public speaking, listening skills, and theory and principles of effective delivery. Students will speak formally for a minimum of 20 total semester minutes. 54 hours lecture. (Letter Grade, or Pass/No Pass option.)
200051  Last day to add: 01/06/19
WE 01/02/19 02/07/19 06:00PM 09:05PM TWTH HM 210
The above section is a web-enhanced class. Internet access is required.
Instructor: G Johnson

COM-3  Argumentation and Debate  3 UNITS
Prerequisite: None
Advisory: COM-51 and qualification for ENG-1A
Description: Covers theoretical underpinnings of argumentation and debate including a systematic approach to the process of debate, theories of argumentation as related to topic analysis, research, case construction, rebuttals, cross-examination, utilization of sound reasoning, and the importance of ethical behavior in debate. Focus is on effective delivery of verbal and nonverbal communication as well as effective listening. 54 hours lecture. (Letter Grade, or Pass/No Pass option.)
200056  Last day to add: 01/06/19
WE 01/02/19 02/07/19 10:30AM 12:50PM MTWTH HM 206
The above section is a web-enhanced class. Internet access is required.
Instructor: M Moreno

COM-9  Interpersonal Communication  3 UNITS
Prerequisite: None
Advisory: COM-51 and qualification for ENG-1A
Description: Analyzes the dynamics of the two-person communication process in relationships. Students study values, communication models, listening, verbal and nonverbal communication, perception, self-concept, self-disclosure, management of emotions, relationship theories and conflict management. 54 hours lecture. (Letter Grade, or Pass/No Pass option.)
20060  Last day to add: 01/06/19
LEC 01/02/19 02/07/19 08:00AM 10:20AM MTWTH SAS 224
Instructor: D White

COM-9  Interpersonal Communication  3 UNITS
Prerequisite: None
Advisory: COM-51 and qualification for ENG-1A
Description: Analyzes the dynamics of the two-person communication process in relationships. Students study values, communication models, listening, verbal and nonverbal communication, perception, self-concept, self-disclosure, management of emotions, relationship theories and conflict management. 54 hours lecture. (Letter Grade, or Pass/No Pass option.)
20057  Last day to add: 01/06/19
WE 01/02/19 02/07/19 03:30PM 05:50PM MTWTH HM 206
The above section is a web-enhanced class. Internet access is required.
Instructor: T Berry

COM-9  Interpersonal Communication  3 UNITS
Prerequisite: None
Advisory: COM-51 and qualification for ENG-1A
Description: Analyzes the dynamics of the two-person communication process in relationships. Students study values, communication models, listening, verbal and nonverbal communication, perception, self-concept, self-disclosure, management of emotions, relationship theories and conflict management. 54 hours lecture. (Letter Grade, or Pass/No Pass option.)
20058  Last day to add: 01/07/19
HYB 01/02/19 02/07/19 03:30PM 05:50PM TTH HM 210
HYB0 01/02/19 02/07/19 ON LINE
The above section is a hybrid class. Computer with Internet access is required.
Instructor: S Nafigar

COM-9  Interpersonal Communication  3 UNITS
Prerequisite: None
Advisory: COM-51 and qualification for ENG-1A
Description: Analyzes the dynamics of the two-person communication process in relationships. Students study values, communication models, listening, verbal and nonverbal communication, perception, self-concept, self-disclosure, management of emotions, relationship theories and conflict management. 54 hours lecture. (Letter Grade, or Pass/No Pass option.)
20059  Last day to add: 01/06/19
WE 01/02/19 02/07/19 06:00PM 09:05PM TWTH HM 206
The above section is a web-enhanced class. Internet access is required.
Instructor: T Berry
DANCE

DAN-6     Dance Appreciation     3 UNITS
Prerequisite: None
Description: A nontechnical course for the general student leading to the appreciation and understanding of dance as a medium of communication, entertainment, and as an art form. 54 hours lecture. (Letter Grade, or Pass/No Pass option)
20061    Last day to add: 01/06/19
LEC  01/02/19  02/07/19  08:00AM  10:20AM  MTHWH  PSC 22
Instructor: L. Hayes

DAN-D32  Jazz, Beginning     1 UNIT
Prerequisite: None
Description: Learn, practice and apply fundamental jazz dance skills and vocabulary. Introduction to the historical and cultural context of jazz dance. 54 hours laboratory. (Letter Grade or Pass/No Pass option)
20240    Last day to add: 01/06/19
LAB  01/02/19  02/07/19  10:30AM  12:50PM  MTHWH  PSC MB
Instructor: L. Hayes

DENTAL ASSISTANT

This is a specialized program. For information regarding entry, please go to www.mvc.edu/da or call 951-571-6433.
All DEA classes are web-enhanced. Internet access is required.

DEA-30  Intermediate Chairside Dental Assisting     2 UNITS
Prerequisite: DEA-20 and DEA-23 and DEA-24 Limitation on enrollment: Enrollment in the Dental Assistant Program
Description: This course is designed to meet the state and national accreditation requirements for an approved Dental Assistant Program. The course covers clinical chairside dental assisting duties of the fabrication and cementation of a temporary crown, fabrication and delivery of bleaching splint, fabrication of a sports mouthguard, armamentarium and procedure for the placement of pit and fissure sealants. 18 hours lecture and 54 hours laboratory.
20062    Last day to add: 01/15/19
WE  01/02/19  02/07/19  02:00PM  04:50PM  T  DEC B104
WEL  01/02/19  02/07/19  09:00AM  01:15PM  TW  DEC ARAD
The above section is a web-enhanced class. Internet access is required.
Instructor: L. Hulshof

DEA-31  Radiology for Dental Assistants     1 UNIT
Prerequisite: DEA-10 and DEA-20 and DEA-21 Limitation on enrollment: Enrollment in the Dental Assistant Program
Description: This course is designed to meet the state and national accreditation requirements for an approved Dental Assistant Program. This course includes the evaluation of the quality of a radiographic film, recognition of anomalies, specialized techniques for the pedodontic, endodontic and edentulous patient, principles of panoramic and cephalometric films, and digital radiography. 9 hours lecture and 36 hours laboratory.
20063    Last day to add: 01/10/19
WE  01/02/19  02/07/19  02:00PM  03:15PM  W  DEC B104
WEL  01/02/19  02/07/19  09:00AM  11:50AM  TH  DEC ARAD
WEL2  01/02/19  02/07/19  01:00PM  03:50PM  TH  DEC ARAD
The above section is a web-enhanced class. Internet access is required.
Instructor: L. Hulshof

DEA-32  Intermediate Supervised Externships     1 UNIT
Prerequisite: DEA-10 and DEA-20 and DEA-22 and DEA-24 and DEA-23 Limitation on enrollment: Enrollment in the Dental Assistant Program
Description: This course is designed to meet the state and national accreditation requirements for an approved Dental Assistant Program. The course provides the student with supervised clinical experience in chairside dental assisting. The student will be assigned to local general practices where they will assist dentist with basic dental procedures. 9 hours lecture and 32 laboratory hours. (TBA option)
20065    Last day to add: 01/05/19
HY3  01/02/19  02/07/19  08:00AM  12:00PM  MTH  LLE HOSP
HYBLO  01/02/19  02/07/19  01:00PM  05:00PM  MTH  LLE HOSP
The above section is a Webenhanced class and has 32 hours of clinical rotation requirement to be completed at Loma Linda University School of Dentistry. Computer with Internet access required. See www.openpaul.com
Instructor: L. Hulshof

DENTAL HYGIENE

This is a specialized program. For information regarding entry, please go to www.mvc.edu/dh or call 951-571-6433.
All DEH classes are web-enhanced. Internet access is required.

DEH-10B  Pre-Clinical Dental Hygiene #2     1 UNIT
Prerequisite: DEH-10A, DEH-11, DEH-12A, DEH-12B, DEH-13, DEH-14, DEH-15, DEH-16 and DEH-17 Limitation on enrollment: Enrollment in the Dental Hygiene Program
Corequisite: DEH-19
Description: This course is designed to meet the state and national accreditation requirements for an approved Dental Hygiene program. This course is a continuation of DEH 10A and is designed to facilitate the development of clinical skills and techniques required to perform dental hygiene services. Requires evaluation of clinical performance through demonstration of skill acquisition and level of competency. Students will work on typodonts and classmates. 54 hours laboratory.
20066    Last day to add: 01/08/19
WEL  01/08/19  02/05/19  08:00AM  12:30PM  T  DEC AOP0
WEL2  01/08/19  02/05/19  01:00PM  06:00PM  T  DEC AOP0
The above section is a web-enhanced class. Internet access is required.
Instructor: D. Moon
DEH-19  Pain Control  2.50 UNITS
Prerequisite: DEH-10A, DEH-11, DEH-12A, DEH-12B, DEH-13, DEH-14, DEH-15, DEH-16 and DEH-17 Limitation on enrollment: Enrollment in the Dental Hygiene Program
Corequisite: DEH-10B
Description: This course is designed to meet the state and national accreditation requirements for an approved Dental Hygiene program. The student will be introduced to the theory, concepts, techniques, and drugs utilized in dentistry to achieve adequate pain control through local anesthesia and nitrous oxide/oxygen sedation. Students practice local anesthesia injections and administer nitrous oxide/oxygen on classmates. 27 hours lecture and 54 hours laboratory.

20067  Last day to add: 01/07/19
WE  01/03/19  02/07/19  08:00AM  02:30PM  M  DEC C119
WEL  01/03/19  02/07/19  08:00AM  12:30PM  TH  DEC AOPS
WEL2  01/03/19  02/07/19  01:00PM  06:00PM  TH  DEC AOPS
The above section is a web-enhanced class. Internet access is required.
Instructor: D Moon

DEH-30B  Clinical Dental Hygiene #4  1 UNIT
Prerequisite: DEH-30A, DEH-31, DEH-32, DEH-33, DEH-34, DEH-35, DEH-36 and DEH-37 Limitation on enrollment: Enrollment in the Dental Hygiene Program
Description: This course is designed to meet the state and national accreditation requirements for an approved Dental Hygiene program. The students are exposed to the continuation of clinical dental hygiene. Students apply knowledge, critical thinking and clinical skills acquired in dental hygiene courses. Emphasis is placed on periodontal maintenance and recall patients with early to advanced periodontal disease. Requires evaluation of clinical performance through the demonstration of skill acquisition and clinical competency. 72 hours laboratory. (Pass/No Pass only.)

20068  Last day to add: 01/04/19
WEL  01/02/19  02/06/19  09:00AM  04:05PM  MW  DEC AOPS
The above section is a web-enhanced class. Internet access is required.
Instructor: D Moon

EARLY CHILDHOOD EDUCATION

EAR-20  Child Growth and Development  3 UNITS
Prerequisite: None
Description: This introductory course examines the major physical, psychosocial, and cognitive/language developmental milestones for children, both typical and atypical, from conception through adolescence. There will be an emphasis on interactions between maturational processes and environmental factors. While studying developmental theory and investigative research methodologies, students will observe children, evaluate individual differences and analyze characteristics of development at various stages. Outside observations required. 54 hours lecture.

20070  Last day to add: 01/07/19
OL  01/02/19  02/07/19  ON LINE
The above section is an online class. Computer with Internet access required.
Instructor: M Thompson

EAR-24  Introduction to Curriculum  3 UNITS
Prerequisite: None
Description: This course presents an overview of knowledge and skills related to providing appropriate curriculum and environments for young children from birth to age 6. Students will examine a teacher's role in supporting development and engagement for all young children. This course provides strategies for developmentally-appropriate practice based on observation and assessments across the curriculum, including: academic content areas; play, art, and creativity; and development of social-emotional, communication, and cognitive skills. 54 hours lecture.

20071  Last day to add: 01/06/19
WE  01/02/19  02/07/19  09:30AM  11:45AM  MTWTH  ECEN 115
The above section is a web-enhanced class. Internet access is required.
Instructor: S Johnson

EAR-28  Principles and Practices of Teaching Young Children  3 UNITS
Prerequisite: None
Description: An examination of the underlying theoretical principles of developmentally appropriate practices applied to programs, environments, emphasizing the key role of relationships, constructive adult-child interactions, and teaching strategies in supporting physical, social, creative and intellectual development for all young children. Includes a review of the historical roots of early childhood programs and the evolution of the professional practices promoting advocacy, ethics, and professional identity. 54 hours lecture.

20073  Last day to add: 01/07/19
OL  01/02/19  02/07/19  ON LINE
The above section is an online class. Computer with Internet access required.
See www.opencampus.com
Instructor: M Thompson
EAR-28  Principles and Practices of Teaching Young Children  3 UNITS
Prerequisite: None
Description: An examination of the underlying theoretical principles of developmentally appropriate practices applied to programs, environments, emphasizing the key role of relationships, constructive adult-child interactions, and teaching strategies in supporting physical, social, creative and intellectual development for all young children. Includes a review of the historical roots of early childhood programs and the evolution of the professional practices promoting advocacy, ethics, and professional identity. 54 hours lecture.
20253  Last day to add: 01/06/19
WE 01/02/19  02/07/19  04:00PM  06:15PM MTHW ECEM 115
The above section is a web-enhanced class. Internet access is required.
Instructor: C Rivera

EAR-42  Child, Family, and Community  3 UNITS
Prerequisite: None
Description: An examination of the developing child in a societal context focusing on child, family, and the community with an emphasis on historical and sociocultural factors.
20074  Last day to add: 01/07/19
OL 01/02/19  02/07/19  ON LINE
The above section is an online class. Computer with Internet access is required.
See www.opencampus.com
Instructor: M Thompson

EAR-42  Child, Family, and Community  3 UNITS
Prerequisite: None
Description: An examination of the developing child in a societal context focusing on child, family, and the community with an emphasis on historical and sociocultural factors.
20252  Last day to add: 01/06/19
WE 01/02/19  02/07/19  06:30PM  08:45PM MTHW ECEM 115
The above section is a web-enhanced class. Internet access is required.
Instructor: R Herbertson

ECONOMICS

ECO-7  Principles of Macroeconomics  3 UNITS
Prerequisite: MAT-52
Advisory: MAT-35 and qualification for ENG-1A
Description: Economic theory and analysis as applied to the U.S. economy as a whole. Emphasizes aggregate economics dealing with the macroeconomic concepts of national income and expenditure, aggregate supply and demand, fiscal policy, monetary policy, and economic stabilization and growth. Students may not receive credit for both ECO-7 and ECO-7H. 54 hours lecture.
20075  Last day to add: 01/07/19
OL 01/02/19  02/07/19  ON LINE
The above section is an online class. Computer with Internet access required.
Instructor: C Nollette

EMS-50  Emergency Medical Technician  7 UNITS
Prerequisite: None Limitation on enrollment: American Heart Association CPR Certification, Healthcare Provider level, current throughout the length of the program. Must be 18 years of age. Student must purchase a uniform and complete a background check and healthcare screening prior to the start of the program.
Corequisite: EMS-51
Description: An entry-level course into the Emergency Medical Services career field that follows the current Department of Transportation (DOT) curriculum. Satisfactory completion of this course (when taken concurrently with EMS 51) prepares this student as an Emergency Medical Technician (EMT) for work in the pre-hospital emergency medical environment. 99 hours lecture and 81 hours laboratory.
20217  Last day to add: 01/06/19
WE 01/02/19  02/06/19  06:45AM  12:15PM TWTH BCTCL
WEL 01/02/19  02/06/19  01:30PM  06:00PM TWTH BCTCK
The above section is a web-enhanced class that meets at the Ben Clark Training Center, located at 16888 Bundy Avenue, Riverside, and requires concurrent enrollment in EMS-51-20217. Internet access is required.
Instructor: C Lorette
EMS-51  Emergency Medical Services-
Basic Clinical/Field  1.50 UNITS
Prerequisite: None Limitation on enrollment: American Heart Association CPR Certification (Healthcare Provider level) current throughout the length of the program. Must be 18 years of age. Student must purchase a uniform and complete a background check and healthcare screening prior to the start of the program
Corequisite: EMS-50
Description: Provides supervised clinical practice in a wide variety of patient care activities in the care of the sick and injured. This course meets all state and national guidelines. 81 hours laboratory.
2018  Last day to add: 01/13/19
WEL  01/02/19  02/07/19
The above section is a web-enhanced Lab, and requires concurrent enrollment in EMS-50-20217. Internet access is required.
Instructor: R Fontaine

EMS-70  Trauma Management  3.50 UNITS
Prerequisite: EMS-60 and EMS-61 and EMS-62 and EMS-63 Limitation on enrollment: Acceptance into the Paramedic program
Corequisite: EMS-71
Description: Integration of the principles of kinetics to enhance the patient assessment and predict the likelihood of injuries based on the mechanism of injury. 45 hours lecture and 54 hours laboratory.
2015  Last day to add: 01/06/19
WEL  01/02/19  02/07/19  01:15PM  04:45PM WTH BCTCH
WEL  01/02/19  02/07/19  08:00AM  12:15PM WTH BCTCK
The above section is a web-enhanced class that meets at the Ben Clark Training Center, located at 16888 Bundy Avenue, Riverside, and requires concurrent enrollment in EMS-71-20216. Internet access is required.
Instructor: R Fontaine

EMS-71  Clinical Medical Specialty I  3 UNITS
Prerequisite: EMS-60 and EMS-61 and EMS-62 and EMS-63 Limitation on enrollment: Acceptance into the Paramedic program
Corequisite: EMS-70
Description: Application of theory and skills under supervision of health care professionals in a wide variety of settings involving patient care of the sick and injured. 162 hours laboratory.
2016  Last day to add: 01/13/19
WEL  01/02/19  02/07/19
The above section is a web-enhanced Lab, and requires concurrent enrollment in EMS-70-20215. Internet access is required.
Instructor: R Fontaine

ENGLISH

PLACEMENT GUIDELINES
ENGLISH COMPOSITION COURSES

ENGLISH 1B/1BH
- A grade of C or better in ENG-1A/1AH

ENGLISH 1A/1AH
- Qualifying High School GPA; or
- A grade of C or better in ENG-50 or ENG-80
- Approved alternative placement method (see Counseling for available options)

ENGLISH 50
- Qualifying High School GPA; or
- Successful completion of ENG-70 or ESL-55

ENGLISH 80
- There is no prerequisite; the course is open to all students.

ENGLISH 91
- Students who don’t otherwise place directly into English 1A may enroll in English 1A if they also take English 91, the co-requisite support course.
- We strongly urge students who place into ENG-50 or ENG-80 to register for ENG-91 + ENG-1A.

MORENO VALLEY WRITING and READING CENTER HOURS - WINTER
The Learning Center
HUM 219
Monday - Thursday _____________________________ 9:00AM - 6:00PM
Friday, Saturday and Sunday _____________________________ CLOSED

ENG-1A  English Composition  4 UNITS
Prerequisite: ENG-50 or ENG-80 or qualifying placement level
Description: Emphasizes and develops skills in critical reading and academic writing. Reading and writing assignments include exposition, argumentation, and academic research. Students will produce a minimum of 10,000 words of instructor-evaluated writing. Classroom instruction integrates writing lab activities. Students may not receive credit for both ENG-1A and ENG-1AH. 72 hours lecture and 18 hours laboratory. (TBA option)
20088  Last day to add: 01/07/19
OL  01/02/19  02/07/19  ON LINE
OL  01/02/19  02/07/19  ON LINE
OL
The above section is an online class. Computer with Internet access required.
See www.opencampus.com. All hours, including the 18-hour laboratory requirement, are completed online.
Instructor: V Zapata
# Moving through English, ESL and Reading

## English Composition

**Note:** English faculty at MVC recommend you take ENG-1A + ENG-91 if you do not place directly into ENG-1A.

- **ENG-50**
  - Basic English Composition
- **ENG-1A**
  - English Composition
- **ENG-1A + ENG 91**
  - English Support Composition
- **ENG-1B**
  - Critical Thinking & Writing

*Indicates UC/CSU transferable course

## English as a Second Language

- **Oral Communication**
  - ESL-92
    - Intermediate
  - ESL-93**
    - Advanced

- **Reading & Vocabulary**
  - ESL-72
    - Intermediate
  - ESL-73**
    - High Intermediate

- **Writing & Grammar**
  - ESL-53
    - Intermediate
  - ESL-54*
    - High Intermediate
  - ESL-55*
    - Advanced

*Indicates UC/CSU transferable course
*Indicates Associate Degree applicable only

## Moving Through Reading

- **REA-83**
  - College Reading & Thinking
  - With this option, you reach reading competency in one 3-unit course. REA 83 reviews reading and writing skills and strategies to get you to reading competency and prepare you for English 1A and other content area courses in STEM, Social Sciences, and Humanities.

- **REA-90**
  - Accelerated Reading
  - With this option, you reach reading competency in one 5-unit course. REA 90 gives you a little more time to gain confidence in reading and writing skills and strategies to prepare you for English 1A and other content area courses in STEM, Social Sciences, and Humanities.

## Transferable Reading Courses

- **REA-3**
  - Reading for Academic Success
  - REA 3 provides students with a study of fundamental, academic and content-area specific reading skills and strategies needed for success in college and beyond.

- **REA-4**
  - College Reading as Critical Thinking**
  - REA 4 satisfies the critical thinking requirement at CSU. This course centers on reading persuasive writing and argument. Students use critical thinking to analyze and evaluate ideas encountered in academic reading.

*Indicates CSU Transferable course
**Satisfies CSU Critical Thinking requirement

Shaded areas indicate possible course placements
ENG-1A English Composition  4 UNITS
Prerequisite: ENG-50 or ENG-80or qualifying placement level
Description: Emphasizes and develops skills in critical reading and academic writing. Reading and writing assignments include exposition, argumentation, and academic research. Students will produce a minimum of 10,000 words of instructor-evaluated writing. Classroom instruction integrates writing lab activities. Students may not receive credit for both ENG-1A and ENG-1AH. 72 hours lecture and 18 hours laboratory. (TBA option)
20093  Last day to add: 01/07/19
OL 01/02/19  02/07/19  ON LINE
OLL 01/02/19  02/07/19  ON LINE
The above section is an online class. Computer with Internet access required.
See www.opencampus.com. All hours, including the 18-hour laboratory requirement, are completed online.
Instructor: M Schwartz

ENG-1A English Composition  4 UNITS
Prerequisite: ENG-50 or ENG-80or qualifying placement level
Description: Emphasizes and develops skills in critical reading and academic writing. Reading and writing assignments include exposition, argumentation, and academic research. Students will produce a minimum of 10,000 words of instructor-evaluated writing. Classroom instruction integrates writing lab activities. Students may not receive credit for both ENG-1A and ENG-1AH. 72 hours lecture and 18 hours laboratory. (TBA option)
20094  Last day to add: 01/07/19
OL 01/02/19  02/07/19  ON LINE
OLL 01/02/19  02/07/19  ON LINE
The above section is an online class. Computer with Internet access required.
See www.opencampus.com. All hours, including the 18-hour laboratory requirement, are completed online.
Instructor: M Schwartz

ENG-1A English Composition  4 UNITS
Prerequisite: ENG-50 or ENG-80or qualifying placement level
Description: Emphasizes and develops skills in critical reading and academic writing. Reading and writing assignments include exposition, argumentation, and academic research. Students will produce a minimum of 10,000 words of instructor-evaluated writing. Classroom instruction integrates writing lab activities. Students may not receive credit for both ENG-1A and ENG-1AH. 72 hours lecture and 18 hours laboratory. (TBA option)
20095  Last day to add: 01/07/19
OL 01/02/19  02/07/19  ON LINE
OLL 01/02/19  02/07/19  ON LINE
The above section is an online class. Computer with Internet access required.
See www.opencampus.com. All hours, including the 18-hour laboratory requirement, are completed online.
Instructor: K Smith
<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Units</th>
<th>Prerequisite Details</th>
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<tbody>
<tr>
<td>ENG-1A</td>
<td>English Composition</td>
<td>4</td>
<td>ENG-50 or ENG-80 or qualifying placement level.</td>
</tr>
</tbody>
</table>

**Description:** Emphasizes and develops skills in critical reading and academic writing. Reading and writing assignments include exposition, argumentation, and academic research. Students will produce a minimum of 10,000 words of instructor-evaluated writing. Classroom instruction integrates writing lab activities. Students may not receive credit for both ENG-1A and ENG-1AH. 72 hours lecture and 18 hours laboratory. (TBA option)

<table>
<thead>
<tr>
<th>Semester Code</th>
<th>Last day to add</th>
<th>Week Days</th>
<th>Start Time</th>
<th>End Time</th>
<th>Location</th>
<th>Instructor</th>
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<td>01/06/19</td>
<td>TTH</td>
<td>01:15PM</td>
<td>05:20PM</td>
<td>SAS 203</td>
<td>FWilliams</td>
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</table>

The above section is a web-enhanced class. Internet access is required. Designated laboratory hours are included with the meeting times for this section.

**Instructor:** F Williams

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<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Units</th>
<th>Prerequisite Details</th>
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<tbody>
<tr>
<td>ENG-1A</td>
<td>English Composition</td>
<td>4</td>
<td>ENG-50 or ENG-80 or qualifying placement level.</td>
</tr>
</tbody>
</table>

**Description:** Emphasizes and develops skills in critical reading and academic writing. Reading and writing assignments include exposition, argumentation, and academic research. Students will produce a minimum of 10,000 words of instructor-evaluated writing. Classroom instruction integrates writing lab activities. Students may not receive credit for both ENG-1A and ENG-1AH. 72 hours lecture and 18 hours laboratory. (TBA option)

<table>
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<th>Last day to add</th>
<th>Week Days</th>
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<th>End Time</th>
<th>Location</th>
<th>Instructor</th>
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<td>01/06/19</td>
<td>TTH</td>
<td>01:15PM</td>
<td>05:20PM</td>
<td>SAS 207</td>
<td>R Zarate</td>
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</table>

The above section is a web-enhanced class. Internet access is required. Designated laboratory hours are included with the meeting times for this section.

**Instructor:** R Zarate

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<th>Course Code</th>
<th>Course Title</th>
<th>Units</th>
<th>Prerequisite Details</th>
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<tbody>
<tr>
<td>ENG-1A</td>
<td>English Composition</td>
<td>4</td>
<td>ENG-50 or ENG-80 or qualifying placement level.</td>
</tr>
</tbody>
</table>

**Description:** Emphasizes and develops skills in critical reading and academic writing. Reading and writing assignments include exposition, argumentation, and academic research. Students will produce a minimum of 10,000 words of instructor-evaluated writing. Classroom instruction integrates writing lab activities. Students may not receive credit for both ENG-1A and ENG-1AH. 72 hours lecture and 18 hours laboratory. (TBA option)

<table>
<thead>
<tr>
<th>Semester Code</th>
<th>Last day to add</th>
<th>Week Days</th>
<th>Start Time</th>
<th>End Time</th>
<th>Location</th>
<th>Instructor</th>
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<tbody>
<tr>
<td>20096</td>
<td>01/06/19</td>
<td>TTH</td>
<td>01:15PM</td>
<td>05:20PM</td>
<td>PSC 10</td>
<td>T Frazier</td>
</tr>
</tbody>
</table>

The above section is a web-enhanced class. Internet access is required. Designated laboratory hours are included with the meeting times for this section.

**Instructor:** T Frazier

---

<table>
<thead>
<tr>
<th>Course Code</th>
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<th>Units</th>
<th>Prerequisite Details</th>
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</thead>
<tbody>
<tr>
<td>ENG-1A</td>
<td>English Composition</td>
<td>4</td>
<td>ENG-50 or ENG-80 or qualifying placement level.</td>
</tr>
</tbody>
</table>

**Description:** Emphasizes and develops skills in critical reading and academic writing. Reading and writing assignments include exposition, argumentation, and academic research. Students will produce a minimum of 10,000 words of instructor-evaluated writing. Classroom instruction integrates writing lab activities. Students may not receive credit for both ENG-1A and ENG-1AH. 72 hours lecture and 18 hours laboratory. (TBA option)

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<tbody>
<tr>
<td>20097</td>
<td>01/06/19</td>
<td>TTH</td>
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<td>HM 320</td>
<td>M Khalaj-Le Core</td>
</tr>
</tbody>
</table>

The above section is a web-enhanced class. Internet access is required. Designated laboratory hours are included with the meeting times for this section.

**Instructor:** M Khalaj-Le Core

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<table>
<thead>
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<th>Prerequisite Details</th>
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<tbody>
<tr>
<td>ENG-1A</td>
<td>English Composition</td>
<td>4</td>
<td>ENG-50 or ENG-80 or qualifying placement level.</td>
</tr>
</tbody>
</table>

**Description:** Emphasizes and develops skills in critical reading and academic writing. Reading and writing assignments include exposition, argumentation, and academic research. Students will produce a minimum of 10,000 words of instructor-evaluated writing. Classroom instruction integrates writing lab activities. Students may not receive credit for both ENG-1A and ENG-1AH. 72 hours lecture and 18 hours laboratory. (TBA option)

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<th>End Time</th>
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<tr>
<td>20098</td>
<td>01/06/19</td>
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<td>05:20PM</td>
<td>PSC 8</td>
<td>R Papica</td>
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</table>

The above section is a web-enhanced class. Internet access is required. Designated laboratory hours are included with the meeting times for this section.

**Instructor:** R Papica
### ENG-1A English Composition 4 UNITS
**Prerequisite:** ENG-50 or ENG-80 or qualifying placement level
**Description:** Emphasizes and develops skills in critical reading and academic writing. Reading and writing assignments include exposition, argumentation, and academic research. Students will produce a minimum of 10,000 words of instructor-evaluated writing. Classroom instruction integrates writing lab activities. Students may not receive credit for both ENG-1A and ENG-1AH. 72 hours lecture and 18 hours laboratory. (TBA option)

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<td>02/07/19</td>
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<td>01/02/19</td>
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</tr>
</tbody>
</table>

The above section is a hybrid class and has an 18-hour laboratory requirement to be completed online. Computer with Internet access is required. See www.opencampus.com.

**Instructor:** J LaPorte

---

### ENG-1B Critical Thinking and Writing 4 UNITS
**Prerequisite:** ENG-1A or ENG-1AH
**Description:** Building on the rhetorical skills learned in ENG 1A, students will analyze, interpret, and synthesize diverse texts in order to construct well-supported academic arguments and literary analyses. Composition totaling a minimum of 10,000 words serves to correlate writing and reading activities. Classroom activities integrate with writing lab activities. Student may not receive credit for both ENG-1B and 1BH. 72 hours lecture and 18 hours laboratory. (TBA option)

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<td>OLL</td>
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<td>ON</td>
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<td>02/07/19</td>
<td>ON</td>
</tr>
</tbody>
</table>

The above section is an online class. Computer with Internet access required. See www.opencampus.com. All hours, including the 18-hour laboratory requirement, are completed online.

**Instructor:** M James

---

### ENG-1B Critical Thinking and Writing 4 UNITS
**Prerequisite:** ENG-1A or ENG-1AH
**Description:** Building on the rhetorical skills learned in ENG 1A, students will analyze, interpret, and synthesize diverse texts in order to construct well-supported academic arguments and literary analyses. Composition totaling a minimum of 10,000 words serves to correlate writing and reading activities. Classroom activities integrate with writing lab activities. Student may not receive credit for both ENG-1B and 1BH. 72 hours lecture and 18 hours laboratory. (TBA option)

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<td>OLL</td>
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<td>ON</td>
<td>01/02/19</td>
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<td>ON</td>
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The above section is an online class. Computer with Internet access required. See www.opencampus.com. All hours, including the 18-hour laboratory requirement, are completed online.

**Instructor:** L Miller

---

### ENG-1B Critical Thinking and Writing 4 UNITS
**Prerequisite:** ENG-1A or ENG-1AH
**Description:** Building on the rhetorical skills learned in ENG 1A, students will analyze, interpret, and synthesize diverse texts in order to construct well-supported academic arguments and literary analyses. Composition totaling a minimum of 10,000 words serves to correlate writing and reading activities. Classroom activities integrate with writing lab activities. Student may not receive credit for both ENG-1B and 1BH. 72 hours lecture and 18 hours laboratory. (TBA option)

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<td>01/06/19</td>
<td>TTH</td>
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<tr>
<td>WEL</td>
<td>01/02/19</td>
<td>02/07/19</td>
<td>TTH</td>
<td>12:15PM</td>
<td>01:05PM</td>
<td>TAS 210</td>
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</table>

The above section is a web-enhanced class. Internet access is required. Designated laboratory hours are included with the meeting times for this section.

**Instructor:** K Stevenson

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<table>
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</table>

**Instructor:** 

- P. Flory-Sanchez
- J. Branson
- J. Banuelos
- J. Rhyne
- J. Escober

Get important textbook information, including ISBN numbers and pricing, and reserve for in-store pickup or delivery to your home! [http://mvc.edu/bookstore](http://mvc.edu/bookstore)
ENG-1B  Critical Thinking and Writing  4 UNITS  
**Prerequisite:** ENG-1A or ENG-1AH  
Description: Building on the rhetorical skills learned in ENG 1A, students will analyze, interpret, and synthesize diverse texts in order to construct well-supported academic arguments and literary analyses. Composition totaling a minimum of 10,000 words serves to correlate writing and reading activities. Classroom activities integrate with writing lab activities. Student may not receive credit for both ENG-1B and 18H. 72 hours lecture and 18 hours laboratory. (TBA option)  
**20110 Last day to add:** 01/06/19  
HYB 01/02/19 02/07/19 01:30PM 03:20PM TWTH HM 218  
HYBO 01/02/19 02/07/19 01:30PM 03:20PM TWTH ON LINE  
HYBLO 01/02/19 02/07/19 01:30PM 03:20PM TWTH ON LINE  
The above section is a hybrid class and has an 18-hour laboratory requirement to be completed online. Computer with Internet access is required. See www.opencampus.com.  
**Instructor:** E Pacheco

ENG-1B  Critical Thinking and Writing  4 UNITS  
**Prerequisite:** ENG-1A or ENG-1AH  
Description: Building on the rhetorical skills learned in ENG 1A, students will analyze, interpret, and synthesize diverse texts in order to construct well-supported academic arguments and literary analyses. Composition totaling a minimum of 10,000 words serves to correlate writing and reading activities. Classroom activities integrate with writing lab activities. Student may not receive credit for both ENG-1B and 18H. 72 hours lecture and 18 hours laboratory. (TBA option)  
**20104 Last day to add:** 01/06/19  
WE 01/02/19 02/07/19 04:00PM 08:05PM TWTH HM 218  
WEL 01/02/19 02/07/19 08:15PM 09:05PM TWTH HM 218  
The above section is a web-enhanced class. Internet access is required. Designated laboratory hours are included with the meeting times for this section.  
**Instructor:** R Garcia

ENG-1B  Critical Thinking and Writing  4 UNITS  
**Prerequisite:** ENG-1A or ENG-1AH  
Description: Building on the rhetorical skills learned in ENG 1A, students will analyze, interpret, and synthesize diverse texts in order to construct well-supported academic arguments and literary analyses. Composition totaling a minimum of 10,000 words serves to correlate writing and reading activities. Classroom activities integrate with writing lab activities. Student may not receive credit for both ENG-1B and 18H. 72 hours lecture and 18 hours laboratory. (TBA option)  
**20113 Last day to add:** 01/06/19  
WE 01/02/19 02/07/19 05:00PM 09:05PM TWTH LIB 102  
WEL 01/02/19 02/07/19 09:15PM 10:05PM TWTH LIB 102  
The above section is a web-enhanced class. Internet access is required. Designated laboratory hours are included in the meeting times for this class.  
**Instructor:** M Snyder

ENG-1B  Critical Thinking and Writing  4 UNITS  
**Prerequisite:** ENG-1A or ENG-1AH  
Description: Building on the rhetorical skills learned in ENG 1A, students will analyze, interpret, and synthesize diverse texts in order to construct well-supported academic arguments and literary analyses. Composition totaling a minimum of 10,000 words serves to correlate writing and reading activities. Classroom activities integrate with writing lab activities. Student may not receive credit for both ENG-1B and 18H. 72 hours lecture and 18 hours laboratory. (TBA option)  
**20103 Last day to add:** 01/06/19  
HYB 01/02/19 02/07/19 06:30PM 08:20PM TWTH SAS 210  
HYBO 01/02/19 02/07/19 06:30PM 08:20PM TWTH ON LINE  
HYBLO 01/02/19 02/07/19 06:30PM 08:20PM TWTH ON LINE  
The above section is a hybrid class and has an 18-hour laboratory requirement to be completed online. Computer with Internet access is required. See www.opencampus.com.  
**Instructor:** E Pacheco

ENG-50  Basic English Composition  4 UNITS  
**Prerequisite:** ENG-70 or ENG-408 or ESL-55  
Advisory: REA-82 or qualifying placement level  
Description: Emphasizes and develops skills in critical reading and academic writing as preparation for college-level composition. Students will produce a minimum of 5,000 words of instructor-evaluated writing. Classroom instruction integrates lab activities. 72 hours lecture and 18 hours laboratory. (Letter Grade only)  
**20119 Last day to add:** 01/06/19  
HYB 01/02/19 02/07/19 06:30PM 08:20PM TWTH SAS 207  
HYBO 01/02/19 02/07/19 06:30PM 08:20PM TWTH ON LINE  
HYBLO 01/02/19 02/07/19 06:30PM 08:20PM TWTH ON LINE  
The above section is a hybrid class and has an 18-hour laboratory requirement to be completed online. Computer with Internet access is required. See www.opencampus.com.  
**Instructor:** N Wilson

**FIRE TECHNOLOGY**

FIT-1  Fire Protection Org  3 UNITS  
**Prerequisite:** None.  
Description: Provides participants with an introduction and overview of public and private fire protection services.  
**20242 Last day to add:** 01/07/19  
HYB 01/03/19 02/07/19 02:00PM 04:15PM THH BCTC G2  
HYBO 01/03/19 02/07/19 02:00PM 04:15PM THH ON LINE  
The above section is a hybrid class that meets at the Ben Clark Training Center, located at 16888 Bundy Avenue, Riverside. Internet access is required. See www.opencampus.com.  
**Instructor:** J Lambert

FIT-3  Fire Protection Equipment and Systems  3 UNITS  
**Prerequisite:** None  
Description: Provides information relating to the features of design and operation of fire detection and alarm systems, heat and smoke control systems, special protection and sprinkler systems, water supply for fire protection and portable fire extinguishers. 54 hours lecture. (Letter Grade, or Pass/No Pass option.)  
**20243 Last day to add:** 01/07/19  
WE 01/03/19 02/07/19 04:30PM 09:05PM THH BCTC G2  
The above section is a web-enhanced class that meets at the Ben Clark Training Center, located at 16888 Bundy Avenue, Riverside. Internet access is required.  
**Instructor:** J Lambert
FIT-CO2D  All Risk Command Operations  1 UNIT
Prerequisite: None
Advisory: FIT-CO2H and FIT-S3
Description: Designed to provide information on conducting incident size-up, developing and implementing an initial plan of action involving single and multiunit operations for various types of emergency incidents to mitigate the situation following agency safety procedures; conducting preincident planning, and developing and conducting a post-incident analysis. State Fire Marshal Company Officer course. 20 hours lecture and 20 hours lab. (Letter Grade or Pass/No Pass option.) (Optional State Fire Marshal certification fee: $80.00. Completion of this course does not ensure certification from the State Fire Marshal for non-sworn personnel.)
20244  Last day to add: 01/10/19
WE 01/07/19 01/11/19 08:30AM 12:30PM MTWHF BCTC G1
WEL 01/07/19 01/11/19 01:30PM 05:30PM MTWHF BCTC G1
Instructor: M Gilman

FIT-S3A  Introduction to Fire Academy and Physical Conditioning for Fire Academy Students  1.50 UNITS
Prerequisite: None Limitation on enrollment: Enrollment in this course is contingent upon acceptance into the Basic Fire Academy
Description: This course is a six-week physical conditioning and Fire Academy orientation program that prepares future fire academy cadets for the physical and emotional demands of the Fire Academy. Students will participate in muscular strength development, cardio-respiratory endurance training, body composition assessment, physical agility and flexibility training. Additionally, students will be introduced to the paramilitary format of the Fire Academy and the expectations that are placed on Fire Academy cadets. 24 hours lecture and 24 hours laboratory.
20245  Last day to add: 01/31/19
WE 01/15/19 02/07/19 07:00AM 10:00AM TTH BCTC D
WEL 01/15/19 02/07/19 10:30AM 01:30PM TTH BCTC D
Instructor: J Lambert

FIT-S21  Public Safety Honor Guard Academy  1.50 UNITS
Prerequisite: None
Description: This course provides individuals with the knowledge and skills to perform, under minimal supervision, basic and essential honor guard drill and funeral management. These shall include basic military drill, ceremonial skills, history of honor and color guards, funeral types and options, pre-funeral preparations, flag etiquette, church and casket procedures and a basic knowledge of the Incident Command System. In addition, students will learn to use, inspect and maintain various types of fire fighting and rescue equipment for ceremonial details. Completion of this course satisfies the manipulative and academic training requirements for the public safety honor guard academy. 18 hours lecture and 30 hours laboratory. (Letter grade only)
20246  Last day to add: 01/17/19
WE 01/14/19 01/18/19 08:00AM 11:30AM MTWHF BCTC F
WEL 01/14/19 01/18/19 12:35PM 06:35PM MTWHF BCTC F
Instructor: A Roulston

GEOGRAPHY

GEG-1  Physical Geography  3 UNITS
Prerequisite: None
Description: The interacting physical processes of air, water, land, and life that impact Earth's surface. Topics include weather and climate, the water cycle, landforms and plate tectonics, and the characteristics of plant and animal life. Emphasis is on interrelationships among systems and processes and their resulting patterns and distributions. There is a heavy emphasis on maps as descriptive and analytical tools. Students may not receive credit for both GEG-1 and GEG-1H. 54 hours lecture.
20129  Last day to add: 01/07/19
OL 01/02/19 02/07/19 ON LINE
The above section is an online class. Computer with Internet access required.
Instructor: J De Gange

GEG-1  Physical Geography  3 UNITS
Prerequisite: None
Description: The interacting physical processes of air, water, land, and life that impact Earth's surface. Topics include weather and climate, the water cycle, landforms and plate tectonics, and the characteristics of plant and animal life. Emphasis is on interrelationships among systems and processes and their resulting patterns and distributions. There is a heavy emphasis on maps as descriptive and analytical tools. Students may not receive credit for both GEG-1 and GEG-1H. 54 hours lecture.
20128  Last day to add: 01/06/19
WE 01/02/19 02/07/19 08:00AM 10:20AM MTWH LIB 107
The above section is a web-enhanced class. Internet access is required.
Instructor: S Brennan

GEG-1  Physical Geography  3 UNITS
Prerequisite: None
Description: The interacting physical processes of air, water, land, and life that impact Earth's surface. Topics include weather and climate, the water cycle, landforms and plate tectonics, and the characteristics of plant and animal life. Emphasis is on interrelationships among systems and processes and their resulting patterns and distributions. There is a heavy emphasis on maps as descriptive and analytical tools. Students may not receive credit for both GEG-1 and GEG-1H. 54 hours lecture.
20127  Last day to add: 01/06/19
LEC 01/02/19 02/07/19 01:00PM 03:20PM MTWH LIB 107
Instructor: S Brennan

GEG-1L  Physical Geography Laboratory  1 UNIT
Prerequisite: None
Corequisite: GEG-1DE or GEG-1H
Description: Practical application of scientific principles through geographically based in-class exercises using a variety of tools, such as maps, photos, and data in various forms. 54 hours laboratory.
20130  Last day to add: 01/06/19
WEL 01/02/19 02/07/19 10:30AM 12:50PM MTWH LIB 107
The above section is a web-enhanced class. Internet access is required.
Instructor: S Brennan

HMB - Hybrid Lecture · HMB - Hybrid Lab · HMBOL - Hybrid Online Lab · HMBOL - Hybrid Online Lecture · LAB - Lab · LEC - Lecture · QL - Online Lecture · QL - Online Lab · WE - Web Enhanced Lecture · WEL - Web Enhanced Lab · WHEL - Work Experience Lecture · WHEL - Work Experience · WHEL - Work Experience Online
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GUIDANCE

GUI-47  Career Exploration and Life Planning  3 UNITS
Prerequisite: None
Description: In depth career and life planning; topics include extensive exploration of one's values, interests and abilities; life problem-solving and self-management skills; adult development theory and the changes that occur over the life span; self-assessment including identifying one's skills and matching personality with work. An intensive career investigation; decision making, goal setting and job search strategies, as well as resume writing and interviewing skills will also be addressed. This course is designed to assist those students considering the transition of a career change or undecided about the selection of a college major. 54 hours lecture.
20131  Last day to add: 01/06/19
LEC  01/02/19  02/07/19  08:45AM  11:00AM  MTWH   LIB 106
The above section is designed for students in the Middle College High School Program. Please see the counselor and instructor before enrolling.
Instructor: Staff

HEALTH SCIENCE

HES-1  Health Science (same As Bio-35)  3 UNITS
Prerequisite: None
Description: A basic study of various aspects of health including anatomy and physiology of the body, concepts of prevention, practical advises for healthy life style, treatments and cure of major diseases. This course satisfies the California requirement in drug, alcohol, tobacco and nutrition education for teacher certification.
20135  Last day to add: 01/06/19
WE  01/02/19  02/07/19  08:00AM  10:20AM  MTWTH   HM 209
The above section is a web-enhanced class. Internet access required.
Instructor: T'aneyc

HES-1  Health Science (same As Bio-35)  3 UNITS
Prerequisite: None
Description: A basic study of various aspects of health including anatomy and physiology of the body, concepts of prevention, practical advises for healthy life style, treatments and cure of major diseases. This course satisfies the California requirement in drug, alcohol, tobacco and nutrition education for teacher certification.
20134  Last day to add: 01/06/19
WE  01/02/19  02/07/19  01:00PM  03:20PM  MTWTH   PSC 12
The above section is a web-enhanced class. Internet access required.
Instructor: M Botkin

HES-1  Health Science (same As Bio-35)  3 UNITS
Prerequisite: None
Description: A basic study of various aspects of health including anatomy and physiology of the body, concepts of prevention, practical advises for healthy life style, treatments and cure of major diseases. This course satisfies the California requirement in drug, alcohol, tobacco and nutrition education for teacher certification.
20136  Last day to add: 01/06/19
WE  01/02/19  02/07/19  06:00PM  09:05PM  TWTH   HM 209
The above section is a web-enhanced class. Internet access required.
Instructor: M Torres

HISTORY

HIS-2  History of World Civilizations II  3 UNITS
Prerequisite: None
Advisory: REA-83 and qualification for ENG-1A
Description: A survey of the evolution of modern world civilizations from the 16th century emergence of new global political, economic, social, and intellectual patterns, through the era of industrialization and imperialism, to the world wars of the 20th century and the present. 54 hours lecture.
20137  Last day to add: 01/06/19
WE  01/02/19  02/07/19  10:30AM  12:50PM  MTWTH   HM 220
The above section is a web-enhanced class. Internet access is required.
Instructor: J Kim
HIS-6  Political and Social History of the United States  
**Prerequisite:** None  
Description: Political, social, and economic development of the United States from precolonial background and colonial foundations to 1877; the evolution of American thought and institutions; principles of national, state, and local government. Students may not receive credit for both HIS-6 and HIS-6H. 54 hours lecture.  
2039  Last day to add: 01/07/19  
OL 01/02/19 02/07/19  
**Instructor:** K. Robertson-Estrada

HIS-6  Political and Social History of the United States  
**Prerequisite:** None  
Description: Political, social, and economic development of the United States from precolonial background and colonial foundations to 1877; the evolution of American thought and institutions; principles of national, state, and local government. Students may not receive credit for both HIS-6 and HIS-6H. 54 hours lecture.  
2039  Last day to add: 01/05/19  
WE 01/02/19 02/07/19 01:00PM 03:20PM MTWTH HM 220  
The above section is a web-enhanced class. Internet access is required.  
**Instructor:** S. Hall

HIS-6  Political and Social History of the United States  
**Prerequisite:** None  
Description: Political, social, and economic development of the United States from precolonial background and colonial foundations to 1877; the evolution of American thought and institutions; principles of national, state, and local government. Students may not receive credit for both HIS-6 and HIS-6H. 54 hours lecture.  
20138  Last day to add: 01/05/19  
WE 01/02/19 02/07/19 03:30PM 05:50PM MTWTH HM 220  
The above section is a web-enhanced class. Internet access is required.  
**Instructor:** S. Hall

HIS-7  Political and Social History of the United States  
**Prerequisite:** None  
Description: Political, social, and economic development of the United States from 1877 to the present; the evolution of American thought and institution; principles of national, state, and local government. Students may not receive credit for both HIS-7 and HIS-7H. 54 hours lecture.  
2042  Last day to add: 01/05/19  
OL 01/02/19 02/07/19  
The above section is an online class. Computer with Internet access required.  
**Instructor:** J. Kim

HIS-7  Political and Social History of the United States  
**Prerequisite:** None  
Description: Political, social, and economic development of the United States from 1877 to the present; the evolution of American thought and institution; principles of national, state, and local government. Students may not receive credit for both HIS-7 and HIS-7H. 54 hours lecture.  
20140  Last day to add: 01/06/19  
WE 01/02/19 02/07/19 08:00AM 10:20AM MTWTH HM 220  
The above section is a web-enhanced class. Internet access is required.  
**Instructor:** J. Kim

HIS-7  Political and Social History of the United States  
**Prerequisite:** None  
Description: Political, social, and economic development of the United States from 1877 to the present; the evolution of American thought and institution; principles of national, state, and local government. Students may not receive credit for both HIS-7 and HIS-7H. 54 hours lecture.  
20141  Last day to add: 01/06/19  
WE 01/02/19 02/07/19 09:00PM 11:50PM MTWTH HM 220  
The above section is a web-enhanced class. Internet access is required.  
**Instructor:** D. Buenavie

HOMELAND SECURITY

HLS-1  Introduction to Homeland Security  
**Prerequisite:** None  
Description: This course is designed to introduce students to a comprehensive overview of homeland security from an all-hazard, multidisciplinary perspective. Students will examine threats to homeland security, including natural and technological disasters, as well as acts of domestic and international terrorism, including weapons of mass destruction. Students will review the roles and responsibilities of government agencies, private organizations, and individual citizens in homeland security including but not limited to law enforcement, fire, EMS, public health, education, mental health, and special districts (water, utilities, sanitation). Students will meet the state and federal requirements for certification in SEMS/NIMS by completing: IS 100 (Introduction to Incident Command), IS 200 (ICS for Single Resources and Initial Action Incidents), IS 700 (National Incident Management System: An Introduction) and IS 800 (National Response Plan: An Introduction). 54 lecture hours.  
20249  Last day to add: 02/08/19  
LEC 01/14/19 06/13/19 02:30PM 03:11PM MTWTH MVHS CLASS  
**Instructor:** C. Wilhite
HUMAN SERVICES

HMS-16  Public Assistance and Benefits  1 UNIT
Prerequisite: None
Description: A course which provides an introduction and overview of public assistance and benefits available under local, state and federal programs. Examines eligibility requirements and methods used to evaluate applications for selected benefit programs. Includes application of economics, legal and ethical principles related to administration of public assistance. 18 hours lecture.
20144  Last day to add: 01/07/19
LEC  01/03/19  02/07/19  06:00PM  09:20PM  TH  PSC 22
Instructor: D Outley-Jones

HMS-25  Careers in Social Work - Crisis-Intervention Management  3 UNITS
Prerequisite: None
Description: An introduction to the principles of crisis-intervention management. Study of treating child maltreatment, adolescent crises, and intimate partner violence. Emphasis on developing knowledge, skills and abilities to respond accordingly to crisis situations on the career pathway of human services and social work. 54 hours lecture.
20250  Last day to add: 01/09/19
LEC  01/08/19  02/07/19  06:00PM  09:05PM  TWTH  PSC 23
Instructor: L Sullivan

HUMANITIES

HUM-10  World Religions  3 UNITS
Prerequisite: None
Advisory: REA-83 and qualification for English 1A
Description: Thought and concepts of the major religious systems, including primal religions, extinct religions, Hinduism, Buddhism, Jainism, Sikhism, Confucianism, Taoism, Shintoism, Zoroastrianism, Judaism, Christianity, and Islam. Students may not receive credit for both HUM-10 and HUM-10H. 54 hours lecture.
20146  Last day to add: 01/07/19
OL  01/02/19  02/07/19  ON LINE
The above section is an online class. Computer with internet access required.
Instructor: C Rocco

HUM-10  World Religions  3 UNITS
Prerequisite: None
Advisory: REA-83 and qualification for English 1A
Description: Thought and concepts of the major religious systems, including primal religions, extinct religions, Hinduism, Buddhism, Jainism, Sikhism, Confucianism, Taoism, Shintoism, Zoroastrianism, Judaism, Christianity, and Islam. Students may not receive credit for both HUM-10 and HUM-10H. 54 hours lecture.
20147  Last day to add: 01/07/19
OL  01/02/19  02/07/19  ON LINE
The above section is an online class. Computer with internet access required.
Instructor: C Rocco

INTERDISCIPLINARY STUDIES

ILA-1  Introduction to Tutor Training  1 UNIT
Prerequisite: None
Advisory: Qualification for ENG-1A
Description: Introduction to tutoring, with an emphasis on tutoring strategies, learning styles, problem solving, and working with diverse student populations. Designed to prepare students to become peer tutors in a variety of subject areas. Tutors develop student-centered, non-intrusive tutoring skills to meet a wide variety of student needs. Topics include theory, practice and ethics of tutoring, interpersonal communications techniques, tutoring diverse student populations, and group tutorial methods and practical field work. 18 hours lecture. (Letter Grade, or Pass/No Pass option.)
20148  Last day to add: 01/05/19
WE  01/01/19  02/07/19  06:30PM  07:50PM  TH  PSC 7
The above section is a web-enhanced class. Designed to prepare students to become peer tutors in a variety of subject areas. Internet access is required.
Instructor: A Guevara

ILA-800  Supervised Tutoring  0 UNITS
Prerequisite: None
Corequisite: Student must be enrolled in at least one other non-tutoring course.
Description: This self-paced, open-entry/open-exit non-credit course provides supervised tutoring, assistance with study skills, and guidance in completing basic skills or college-level course assignments. Students receive individualized tutoring and/or small group instruction outside of class time in a discipline-specific lab. Designed to help students achieve outcomes related to specific courses and/or to improve learning and study skills in specific related subjects. Content varies according to the course for which tutoring is sought. Up to 216 hours laboratory. (TBA option) (Non-degree, non-credit course.)
20149  Last day to add: 02/07/19
LAB  01/02/19  02/07/19  HM 219
The above section is intended for students who need tutoring in ENG.
Instructor: M Schwartz
ILA-800  Supervised Tutoring  0 UNITS
Prerequisite: None
Corequisite: Student must be enrolled in at least one other non-tutoring course.
Description: This self-paced, open-entry/open-exit non-credit course provides supervised tutoring, assistance with study skills, and guidance in completing basic skills or college-level course assignments. Students receive individualized tutoring and/or small group instruction outside of class time in a discipline-specific lab. Designed to help students achieve outcomes related to specific courses and/or to improve learning and study skills in specific related subjects. Content varies according to the course for which tutoring is sought. Up to 216 hours laboratory. (TBA option) (Non-degree, non-credit course.)
20221  Last day to add: 02/07/19
LAB  01/02/19  02/07/19  HM 219
The above section is intended for students who need tutoring in REA.
Instructor: M Schwartz

ILA-800  Supervised Tutoring  0 UNITS
Prerequisite: None
Corequisite: Student must be enrolled in at least one other non-tutoring course.
Description: This self-paced, open-entry/open-exit non-credit course provides supervised tutoring, assistance with study skills, and guidance in completing basic skills or college-level course assignments. Students receive individualized tutoring and/or small group instruction outside of class time in a discipline-specific lab. Designed to help students achieve outcomes related to specific courses and/or to improve learning and study skills in specific related subjects. Content varies according to the course for which tutoring is sought. Up to 216 hours laboratory. (TBA option) (Non-degree, non-credit course.)
20224  Last day to add: 02/07/19
LAB  01/02/19  02/07/19  HM 219
Instructor: S Drake

KINESIOLOGY

KIN-4  Nutrition  3 UNITS
Prerequisite: None
Description: The principles of modern nutrition and its application. The importance of a scientific knowledge of nutrition, specific food nutrients and nutritional controversies. A study of modern convenience foods and their impact on present day diets: 54 hours lecture.
20151  Last day to add: 01/06/19
WE  01/02/19  02/07/19  01:00PM  02:20PM  MTWTH  SAS 103
The above section is a web-enhanced class. Internet access required.
Instructor: T Brown-Lowry

KIN-30  First Aid and CPR  3 UNITS
Prerequisite: None
Description: Earn "National Safety Council Advanced First Aid" and "American Heart Association Healthcare Professional" certificates. First Aid and CPR fees totaling $20.00 will be charged to the student and are not covered by BOGW. Drop deadlines for non-payment apply.
20150  Last day to add: 01/06/19
LEC  01/02/19  02/07/19  06:00PM  08:20PM  MTWTH  PSC 12
Instructor: T Yancey

KIN-A46  Hatha Yoga, Beginning  1 UNIT
Prerequisite: None
Description: Develops physical and mental wellness by exercises for breathing, concentration, flexibility, strength and relaxation.
20152  Last day to add: 01/06/19
LAB  01/02/19  02/07/19  01:00PM  03:20PM  MTWTH  PSC MPB
Instructor: C Hall

KIN-A47  Hatha Yoga, Intermediate  1 UNIT
Prerequisite: None
Advisory: KIN-A46
Description: This course offers intermediate Hatha yoga exercises to improve students physical and mental wellness. The yoga exercises will be taught to promote improvement in yoga breathing techniques, concentration, muscular flexibility, strength and endurance, balance and meditation techniques. KIN-A46 and A47 are courses related in content and are limited in enrollment according to Title 5, section S5040. For further information see section VII regarding course repetition. 54 hours laboratory. (Letter Grade or Pass/No Pass option.)
20153  Last day to add: 01/06/19
LAB  01/02/19  02/07/19  01:00PM  03:20PM  MTWTH  PSC MPB
Instructor: C Hall

KIN-A75A  Walking for Fitness: Beginning  1 UNIT
Prerequisite: None
Description: This course is designed for all students with an emphasis on cardiovascular fitness, setting personal fitness goals and understanding the physiological benefits of a walking program. Walking programs will be established to improve cardiorespiratory endurance. KIN-A75A, A75B and A77 are courses related in content and are limited in enrollment according to Title 5, section S5040. For further information see section VII regarding course repetition. 54 hours laboratory. (Letter grade or Pass/No Pass option.)
20154  Last day to add: 01/06/19
LAB  01/02/19  02/07/19  03:30PM  05:50PM  MTWTH  PSC MPB
Instructor: T Brown-Lowry

KIN-A75B  Walking for Fitness: Intermediate  1 UNIT
Prerequisite: None
Advisory: KIN-A75A
Description: This course is designed for students of intermediate fitness levels who would like to enhance and improve their cardiovascular fitness, basic strength and flexibility with more advanced walking strategies. Intermediate walking techniques will be utilized in establishing walking programs designed to promote improvements in cardiorespiratory endurance and body composition. KIN-A75A, A75B and A77 are courses related in content and are limited in enrollment according to Title 5, section S5040. For further information, see section VII regarding course repetition. 54 hours laboratory. (Letter grade or Pass/No Pass option.)
20155  Last day to add: 01/06/19
LAB  01/02/19  02/07/19  03:30PM  05:50PM  MTWTH  PSC MPB
Instructor: C Hall
KIN-A81A  Physical Fitness, Beginning  1 UNIT
Prerequisite: None
Description: This course is designed to give the student an overview of the basic concepts that affect total fitness. Personalized exercise programs in cardiovascular endurance, muscular strength, muscular endurance, and flexibility will be developed. KIN-A81A and A81B are courses related in content and are limited in enrollment according to Title 5, section 55040. For further information see section VII regarding course repetition. 54 hours laboratory. (Letter Grade, or Pass/No Pass option.)
20156  Last day to add: 01/06/19
LAB 01/02/19 02/07/19 10:30AM - 12:50PM MWTTH FT19 CLAS
The above section meets at Fitness 19, 16100 Peris Blvd., Moreno Valley. No use fees will be charged. MVC identification required.
Instructor: T Brown-Lowry

KIN-A81B  Physical Fitness, Intermediate  1 UNIT
Prerequisite: None.
Description: Provides concepts for total fitness and develops personalized exercise programs for cardiovascular endurance, strength and flexibility.
20157  Last day to add: 01/06/19
LAB 01/02/19 02/07/19 10:30AM - 12:50PM MWTTH FT19 CLAS
The above section meets at Fitness 19, 16100 Peris Blvd., Moreno Valley. No use fees will be charged. MVC identification required.
Instructor: T Brown-Lowry

KIN-A89A  Beginning Body Sculpting  1 UNIT
Prerequisite: None.
Description: Students will develop muscular strength and endurance along with flexibility using a variety of hand weights, body bars, elastic bands and exercise balls. Emphasis is placed on safety and proper technique while training basic muscle groups. KIN-A89A, A89B, and A89C are courses related in content and are limited in enrollment according to Title 5, section 55040. For further information see section VII regarding course repetition. 54 hours laboratory. (Letter grade, or Pass/No Pass option.)
20158  Last day to add: 01/06/19
LAB 01/02/19 02/07/19 08:00AM - 10:20AM MWTTH PSC MPB
Instructor: R Russo

KIN-A89B Intermediate Body Sculpting  1 UNIT
Prerequisite: KIN-A89A
Description: Students will increase and maintain their body development through core strength, resistance and endurance training, along with body sculpting techniques. Personal fitness plans will be developed and incorporated based on personal health and fitness. Emphasis is placed on safety, core strength and major and minor muscle groups. KIN-A89A, A89B, and A89C are courses related in content and are limited in enrollment according to Title 5, section 55040. For further information see section VII regarding course repetition. 54 hours laboratory. (Letter grade, or Pass/No Pass option.)
20159  Last day to add: 01/06/19
LAB 01/02/19 02/07/19 08:00AM - 10:20AM MWTTH PSC MPB
Instructor: R Russo

LIBRARY

LIB-1  Introduction to Information Literacy  1 UNIT
Prerequisite: None
Description: Presents the fundamentals of the effective use of libraries to find, evaluate, interpret, and organize information from a variety of formats, both online and in print, to answer research questions and develop new ones. Through the use of information retrieval systems students will develop an understanding of and practices for the legal access to and ethical use of information. 18 hours lecture. (Letter Grade, or Pass/No Pass option.)
20238  Last day to add: 01/07/19
OL 01/02/19 02/07/19 ON LINE
The above section is an online class. Computer with Internet access required. See www.opencampus.com.
Instructor: J Webb

MANAGEMENT

MAG-44  Principles of Management  3 UNITS
Prerequisite: None
Description: For those who are in management, preparing for a potential promotion or interested in the management process. Includes the primary functions of planning, organizing, controlling, and leading as well as related skills such as team development, motivation and communication techniques, and quality management. Also, social responsibility and a global perspective are emphasized. 54 hours lecture. (Letter Grade, or Pass/No Pass option.)
20160  Last day to add: 01/07/19
OL 01/02/19 02/07/19 ON LINE
The above section is an online class. Computer with Internet access required. See www.opencampus.com.
Instructor: I. Dunphy

MATHEMATICS

MORENO VALLEY MATH LAB HOURS - WINTER
The Learning Center
HUM 232
Monday-Thursday .......................... 9:00AM - 3:00PM

MAT-1A  Calculus I  4 UNITS
Prerequisite: MAT-10 or qualifying placement level
Description: Functions, limits, continuity, differentiation, applications of the derivative and integration, the fundamental theorem of calculus and basic integration. 72 hours lecture and 18 hours laboratory. (Letter Grade or Pass/No Pass option.)
20168  Last day to add: 01/06/19
LEC 01/02/19 02/07/19 08:00AM - 12:05PM MWTTH HM 110
LAB 01/02/19 02/07/19 12:15PM - 01:55PM MWTTH HM 110
Instructor: F Johnson

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MOVING THROUGH MATH

Science, Technology, Engineering, or Math (STEM) Majors

MAT-65  Arithmetic & Pre-Algebra
5 units  Prerequisite: None

MAT-52  Elementary Algebra
4 units  Prerequisite: MAT-65

MAT-35*  Intermediate Algebra
5 units  Prerequisite: MAT-52

MAT-53*  Geometry
3 units  Prerequisite: MAT-52
Please visit a counselor before taking this class.

MAT-36**  Trigonometry
4 units  Prerequisite: MAT-35 & MAT-53

MAT-10***  Pre-Calculus
4 units  Prerequisite: MAT-36

MAT-1A***  Calculus I
4 units  Prerequisite: MAT-10

MAT-1B***  Calculus II
4 units  Prerequisite: MAT-1A

MAT-1C***  Calculus III
4 units  Prerequisite: MAT-1B

MAT-2***  Diff. Equations
4 units  Prerequisite: MAT-1B

MAT-3***  Linear Algebra
3 units  Prerequisite: MAT-1B

Arts, Humanities, Liberal Studies, or Social Sciences (non-STEM) Majors

MAT-65  Arithmetic & Pre-Algebra
5 units  Prerequisite: None

MAT-52  Elementary Algebra
4 units  Prerequisite: MAT-65

MAT-35*  Intermediate Algebra
5 units  Prerequisite: MAT-52

MAT-37  Algebra for Statistics
6 units  Prerequisite: None
For a student who needs to take MAT-12, please visit a counselor to see if MAT-37 helps you meet your educational goals.

MAT-11***  College Algebra
4 units  Prerequisite: MAT-35

MAT-12***  Statistics
4 units  Prerequisite: MAT-35

MAT-26**  Math for Elementary Teachers
3 units  Prerequisite: MAT-35

Courses in colored boxes indicate possible course placements.

Please see a counselor to develop your Comprehensive Student Educational Plan (COMP-SEP) which contains a list of all math and other courses you need for your program of study.

* = associates degree applicable course
** = associates degree applicable & CSU transferable course
*** = associates degree applicable & CSU & UC transferable course
Note: No asterisk (*) = non-degree applicable course
<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Units</th>
<th>Prerequisite(s)</th>
<th>Description</th>
<th>Days</th>
<th>Time</th>
<th>Location</th>
<th>Instructor</th>
</tr>
</thead>
<tbody>
<tr>
<td>MAT-10</td>
<td>Precalculus</td>
<td>4</td>
<td>MAT-36 or equivalent placement level</td>
<td>Preparation for calculus: polynomial, absolute value, radical, rational, exponential, logarithmic, and trigonometric functions and their graphs; analytic geometry, polar coordinates, sequences and series. 72 hours lecture. (Letter Grade or Pass/No Pass option)</td>
<td>2019</td>
<td>07:40AM - 10:50AM MTWTH HM 322</td>
<td></td>
<td>B. Rolle</td>
</tr>
<tr>
<td>MAT-10</td>
<td>Precalculus</td>
<td>4</td>
<td>MAT-36 or equivalent placement level</td>
<td>Preparation for calculus: polynomial, absolute value, radical, rational, exponential, logarithmic, and trigonometric functions and their graphs; analytic geometry, polar coordinates, sequences and series. 72 hours lecture. (Letter Grade or Pass/No Pass option)</td>
<td>20161</td>
<td>11:00AM - 02:10PM MTWTH HM 322</td>
<td></td>
<td>G. Maeran</td>
</tr>
<tr>
<td>MAT-10</td>
<td>Precalculus</td>
<td>4</td>
<td>MAT-36 or equivalent placement level</td>
<td>Preparation for calculus: polynomial, absolute value, radical, rational, exponential, logarithmic, and trigonometric functions and their graphs; analytic geometry, polar coordinates, sequences and series. 72 hours lecture. (Letter Grade or Pass/No Pass option)</td>
<td>20162</td>
<td>06:00PM - 09:10PM MTWTH HM 110</td>
<td></td>
<td>J. Hidalgo</td>
</tr>
<tr>
<td>MAT-11</td>
<td>College Algebra</td>
<td>4</td>
<td>MAT-35 or equivalent placement level</td>
<td>This course is intended for students majoring in Liberal Arts and Humanities. The topics covered in this course include polynomial, radical, rational, absolute value, exponential and logarithmic functions; systems of equations; polynomial equations; permutations and combinations; analytic geometry; and linear programming. 72 hours lecture. (Letter Grade or Pass/No Pass option)</td>
<td>20163</td>
<td>07:30AM - 10:40AM MTWTH SAS 302</td>
<td></td>
<td>N. Bacina</td>
</tr>
<tr>
<td>MAT-12</td>
<td>Statistics</td>
<td>4</td>
<td>MAT-35</td>
<td>A comprehensive study of measures of central tendency and variation, correlation and linear regression, probability, the normal distribution, the t-distribution, the chi-square distribution, estimation, testing of hypotheses, analysis of variance, and the application of statistical software to data, including the interpretation of the relevance of the statistical findings. Applications using data from business, education, health science, life science, psychology, and the social sciences will be included. 72 hours lecture. (Letter Grade or Pass/No Pass option)</td>
<td>20167</td>
<td>07:40AM - 10:50AM MTWTH HM 205A</td>
<td></td>
<td>G. Maeran</td>
</tr>
<tr>
<td>MAT-12</td>
<td>Statistics</td>
<td>4</td>
<td>MAT-35</td>
<td>A comprehensive study of measures of central tendency and variation, correlation and linear regression, probability, the normal distribution, the t-distribution, the chi-square distribution, estimation, testing of hypotheses, analysis of variance, and the application of statistical software to data, including the interpretation of the relevance of the statistical findings. Applications using data from business, education, health science, life science, psychology, and the social sciences will be included. 72 hours lecture. (Letter Grade or Pass/No Pass option)</td>
<td>20164</td>
<td>11:00AM - 02:10PM MTWTH HM 205A</td>
<td></td>
<td>R. Gueto</td>
</tr>
<tr>
<td>MAT-12</td>
<td>Statistics</td>
<td>4</td>
<td>MAT-35</td>
<td>A comprehensive study of measures of central tendency and variation, correlation and linear regression, probability, the normal distribution, the t-distribution, the chi-square distribution, estimation, testing of hypotheses, analysis of variance, and the application of statistical software to data, including the interpretation of the relevance of the statistical findings. Applications using data from business, education, health science, life science, psychology, and the social sciences will be included. 72 hours lecture. (Letter Grade or Pass/No Pass option)</td>
<td>20220</td>
<td>02:10PM - 05:20PM MTWTH SAS 302</td>
<td></td>
<td>D. Sandoval</td>
</tr>
<tr>
<td>MAT-12</td>
<td>Statistics</td>
<td>4</td>
<td>MAT-35</td>
<td>A comprehensive study of measures of central tendency and variation, correlation and linear regression, probability, the normal distribution, the t-distribution, the chi-square distribution, estimation, testing of hypotheses, analysis of variance, and the application of statistical software to data, including the interpretation of the relevance of the statistical findings. Applications using data from business, education, health science, life science, psychology, and the social sciences will be included. 72 hours lecture. (Letter Grade or Pass/No Pass option)</td>
<td>20165</td>
<td>02:20PM - 05:30PM MTWTH HM 205A</td>
<td></td>
<td>J. Robertson</td>
</tr>
<tr>
<td>MAT-12</td>
<td>Statistics</td>
<td>4</td>
<td>MAT-35</td>
<td>A comprehensive study of measures of central tendency and variation, correlation and linear regression, probability, the normal distribution, the t-distribution, the chi-square distribution, estimation, testing of hypotheses, analysis of variance, and the application of statistical software to data, including the interpretation of the relevance of the statistical findings. Applications using data from business, education, health science, life science, psychology, and the social sciences will be included. 72 hours lecture. (Letter Grade or Pass/No Pass option)</td>
<td>20166</td>
<td>09:00PM - 12:00PM MTWTH HM 205A</td>
<td></td>
<td>J. Qumiya</td>
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<tr>
<td>Course</td>
<td>Title</td>
<td>Units</td>
<td>Prerequisite</td>
<td>Description</td>
<td>Day/Time</td>
<td>Location</td>
<td>Instructor</td>
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<tr>
<td>MAT-35</td>
<td>Intermediate Algebra</td>
<td>5</td>
<td>MAT-52</td>
<td>The concepts introduced in elementary algebra are presented again, but in greater depth. In addition to basic algebraic operations and graphing, students are introduced to functions, inverse functions, exponential and logarithmic functions, complex numbers, conic sections, nonlinear systems of equations, and sequences and series. 90 hours lecture. (Letter Grade or Pass/No Pass option)</td>
<td>HYB 01/02/19 02/07/19 08:00AM-10:10AM MTWTH HM 108</td>
<td>HYB</td>
<td>S. Drake</td>
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<td>MAT-36</td>
<td>Trigonometry</td>
<td>4</td>
<td>MAT-35 and MAT-53</td>
<td>The study of trigonometric functions, their inverses and their graphs; identities and proofs related to trigonometric expressions; solving trigonometric equations; solving right triangles; solving oblique triangles using the Law of Cosines and the Law of Sines; elements of geometry important to the foundation of trigonometry; polar coordinates; and introduction to vectors. 72 hours lecture. (Letter Grade or Pass/No Pass option)</td>
<td>LEC 01/02/19 02/07/19 06:00PM-09:10PM MTWTH HM 322</td>
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<td>MAT-52</td>
<td>Elementary Algebra</td>
<td>4</td>
<td>MAT-64, 65, 90F or qualifying placement level</td>
<td>Examine real numbers and variables as they are involved in polynomials, fractions, linear equations, quadratic equations, systems of equations, inequalities, exponential and radical expressions, and absolute value. Factoring, graphing, and word problem applications will also be included. 72 hours lecture. (Non-degree credit course: Letter grade, or Pass/No Pass option.)</td>
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MAT-52  Elementary Algebra  4 UNITS
Prerequisite: MAT-64, 65, 90F or qualifying placement level
Description: Examines real numbers and variables as they are involved in polynomials, fractions, linear equations, quadratic equations, systems of equations, inequalities, exponential and radical expressions, and absolute value. Factoring, graphing, and word problem applications will also be included. 72 hours lecture. (Non-degree credit course. Letter grade, or Pass/No Pass option.)
20179  Last day to add: 01/06/19
LEC 01/02/19 02/07/19 10:50AM 02:00PM MTWTH HM 114
Instructor: N Bacuna

MAT-52  Elementary Algebra  4 UNITS
Prerequisite: MAT-64, 65, 90F or qualifying placement level
Description: Examines real numbers and variables as they are involved in polynomials, fractions, linear equations, quadratic equations, systems of equations, inequalities, exponential and radical expressions, and absolute value. Factoring, graphing, and word problem applications will also be included. 72 hours lecture. (Non-degree credit course. Letter grade, or Pass/No Pass option.)
20180  Last day to add: 01/06/19
LEC 01/02/19 02/07/19 06:00PM 09:10PM MTWTH HM 114
Instructor: C Dang

MAT-53  College Geometry  3 UNITS
Prerequisite: MAT-52
Description: A course covering the study of plane geometry and three dimensional figures. These topics include angles, triangles, quadrilaterals, circles and solids, their formulas for measuring such figures, including perimeter, area and volume. Students create proofs of geometric concepts using postulates and theorems associated with geometric objects and their characteristics. 54 hours lecture
20181  Last day to add: 01/06/19
LEC 01/02/19 02/07/19 03:30PM 05:50PM MTWTH HM 322
Instructor: C Jacinto

MAT-65  Arithmetic and Pre-Algebra  5 UNITS
Prerequisite: None
Description: Study of the four basic operations applied to whole numbers, integers, fractions, mixed numbers, and decimals, to include application to real-world problems along with an introduction to the notion of algebra and its uses. (Non-degree credit course.)
20182  Last day to add: 01/06/19
LEC 01/02/19 02/07/19 08:00AM 12:05PM MTWTH HM 212
Instructor: C Yao

MAT-65  Arithmetic and Pre-Algebra  5 UNITS
Prerequisite: None
Description: Study of the four basic operations applied to whole numbers, integers, fractions, mixed numbers, and decimals, to include application to real-world problems along with an introduction to the notion of algebra and its uses. (Non-degree credit course.)
20183  Last day to add: 01/06/19
LEC 01/02/19 02/07/19 01:00PM 05:05PM MTWTH HM 212
Instructor: C Yao

MAT-65  Arithmetic and Pre-Algebra  5 UNITS
Prerequisite: None
Description: Study of the four basic operations applied to whole numbers, integers, fractions, mixed numbers, and decimals, to include application to real-world problems along with an introduction to the notion of algebra and its uses. (Non-degree credit course.)
20184  Last day to add: 01/06/19
LEC 01/02/19 02/07/19 06:00PM 10:05PM MTWTH HM 212
Instructor: D Hoang

MDA-1A  Medical Terminology 1A  3 UNITS
Prerequisite: None
Description: Examines the terminology related to the body as a whole. Includes basic anatomy, physiology and pathology of the musculoskeletal, digestive, cardiovascular, respiratory, and blood/lymphatic systems. 54 hours lecture.
20185  Last day to add: 01/06/19
WE 01/02/19 02/07/19 10:30AM 12:50PM MTWTH HM 334
The above section is a web-enhanced class. Internet access is required.
Instructor: I. Hausladen

MKT-20  Principles of Marketing  3 UNITS
Prerequisite: None
Advisory: BUS-10
Description: Examines the role of marketing as it relates to society and economic development. The course will analyze products, consumer, marketing research and strategic market planning. The course will survey with a global perspective, the selection of target markets as well as the development of the marketing mix. Product, price and promotion. 54 hours lecture.
20186  Last day to add: 01/07/19
OL 01/02/19 02/07/19 ON LINE
The above section is an online class. Computer with Internet access is required.
See www.opencampus.com
Instructor: Staff

MICROBIOLOGY
See BIOLOGY
MUS-19  Music Appreciation  3 UNITS
Prerequisite: None
Description: A broad survey of music in the Western world, including terminology for describing musical elements, forms, and styles. Organized to acquaint students with the roles of music and musicians in society and with representative musical selections through listening, reading, writing, and live performance. 54 hours lecture.

20187  Last day to add: 01/07/19
OL  01/02/19  02/07/19  ONLINE

PHA-0  Photography
PHO-20  Introduction to Digital Photography  3 UNITS
Prerequisite: None
Description: Theory and practice in the basic techniques of producing digital photographs with technical and artistic merit. Acquire competency in the use of cameras with an emphasis on understanding the relationship of shutter, aperture and focal length. Software utilized may include Adobe Photoshop, Adobe Lightroom and others. Students are required to supply their own digital single lens reflex (SLR) camera with manual controls. 36 hours lecture and 54 hours laboratory.

20190  Last day to add: 01/06/19
WE  01/02/19  02/07/19  06:00PM  07:25PM  MTWTH  HM 313
WEL  01/02/19  02/07/19  07:35PM  09:55PM  MTWTH  HM 313

The above section is a web-enhanced class. Internet access is required. Designated laboratory hours are included in the meeting times for this class.

PHI-10  Introduction to Philosophy  3 UNITS
Prerequisite: None
Advisory: ENG-50 or ENG-80
Description: A survey and exploration of significant questions in the Western philosophical tradition. Questions are drawn from the various branches of philosophy: metaphysics, theory of knowledge, ethics, aesthetics, political philosophy and/or philosophy of religion. Students may not receive credit for both PHI-10 and PHI-10H. 54 hours lecture.

20188  Last day to add: 01/06/19
WE  01/02/19  02/07/19  10:30AM  12:50PM  MTWTH  HM 324

The above section is a web-enhanced class. Internet access is required.

Instructor: N Sinigiglia

PHI-11  Critical Thinking  3 UNITS
Prerequisite: None
Advisory: REA-82
Description: This course presents critical thinking as a skill to be used for better understanding, evaluating, and constructing arguments. The focus will be on developing and enhancing the student’s ability to identify, analyze, and present arguments. Topics covered through analysis and writing include the nature of argument, inductive and deductive reasoning, rhetoric, theory of knowledge, scientific method, and informal fallacies. 54 hours lecture.

20189  Last day to add: 01/06/19
WE  01/02/19  02/07/19  08:00AM  10:20AM  MTWTH  HM 324

Instructor: N Sinigiglia

POL-1  American Politics  3 UNITS
Prerequisite: None
Advisory: REA-83 and qualification for ENG-1A
Description: An introduction to United States and California government and politics, including their constitutions, political institutions and processes, and political actors. Examination of political behavior, political issues, and public policy. Students may not receive credit for both POL-1 and POL-1H. 54 hours lecture.

20193  Last day to add: 01/07/19
OL  01/02/19  02/07/19  ONLINE

The above section is an online class. Computer with Internet access required.

Instructor: E Slavick

POL-1  American Politics  3 UNITS
Prerequisite: None
Advisory: REA-83 and qualification for ENG-1A
Description: An introduction to United States and California government and politics, including their constitutions, political institutions and processes, and political actors. Examination of political behavior, political issues, and public policy. Students may not receive credit for both POL-1 and POL-1H. 54 hours lecture.

20195  Last day to add: 01/07/19
OL  01/02/19  02/07/19  ONLINE

The above section is an online class. Computer with Internet access required.

Instructor: E Slavick

POL-1  American Politics  3 UNITS
Prerequisite: None
Advisory: REA-83 and qualification for ENG-1A
Description: An introduction to United States and California government and politics, including their constitutions, political institutions and processes, and political actors. Examination of political behavior, political issues, and public policy. Students may not receive credit for both POL-1 and POL-1H. 54 hours lecture.

20191  Last day to add: 01/06/19
LEC  01/02/19  02/07/19  08:00AM  10:20AM  MTWTH  PSC 3

Instructor: M Lafferty
PSYCHOLOGY

PSY-1 General Psychology 3 UNITS
Prerequisite: None
Description: Survey of scientific study of behavior and mental processes, including learning, emotion, motivation, emotional problems and therapy.
20198 Last day to add: 01/07/19
OL 01/02/19 02/07/19 ON LINE
The above section is an online class. Computer with Internet access required.
Instructor: J Howard

PSY-1 General Psychology 3 UNITS
Prerequisite: None
Description: Survey of scientific study of behavior and mental processes, including learning, emotion, motivation, emotional problems and therapy.
20241 Last day to add: 01/07/19
OL 01/02/19 02/07/19 ON LINE
The above section is an online class. Computer with Internet access required.
Instructor: J Howard

PSY-9 Developmental Psychology 3 UNITS
Prerequisite: None
Description: This course examines the biological, social and environmental variable of human life-span development in the physical, cognitive, and psychosocial domains. Theory, research, and application of life span relevant material in psychology are presented. 54 hours lecture.
20200 Last day to add: 01/06/19
OL 01/02/19 02/07/19 ON LINE
The above section is an online class. Computer with Internet access required.
Instructor: A Tolunay Ryan

READING

MORENO VALLEY WRITING and READING CENTER HOURS - WINTER
The Learning Center
HUM 219
Monday - Thursday ____________________________ 9:00AM - 6:00PM
Friday, Saturday and Sunday ____________________________ CLOSED

REA-83 College Reading and Thinking 3 UNITS
Prerequisite: REA-82 or ESL-73 or qualifying placement level
Description: Intended for students who experience moderate difficulty in reading college-level material. Instruction in reading skills at a more advanced level than those covered in REA-82. 54 hours lecture. (Non-degree credit course. Letter Grade or Pass/No Pass option.)
20205 Last day to add: 01/07/19
OL 01/02/19 02/07/19 ON LINE
The above section is an online class. Computer with Internet access required.
Instructor: S Nyrop
REA-90  Accelerated College Reading  5 UNITS
Prerequisite: None
Description: This course offers accelerated, intensive instruction in the academic reading expected in transfer and associate-degree courses. This course meets the graduation reading competency requirement. 90 hours lecture. (Non-degree credit course. Letter Grade or Pass/No Pass option.)
20207  Last day to add: 01/06/19
WE  01/02/19  02/07/19  01:00PM  05:05PM  MTWH  LIB 205
The above section is a web-enhanced class. Internet access is required.
Instructor: D Shedd

REAL ESTATE

RLE-81  Real Estate Practices  3 UNITS
Prerequisite: None
Description: Covers basic laws and principles of California real estate, terminology and daily operations in a real estate brokerage. Includes listing, prospecting, advertising, financing, sales techniques, escrow and ethics. Applies toward state’s educational requirements for the brokers examination. 54 hours lecture.
20255  Last day to add: 01/07/19
OL  01/02/19  02/07/19  ON LINE
Instructor: K Burton

SOCIOLOGY

SOC-1  Introduction to Sociology  3 UNITS
Prerequisite: None
Advisory: ENG-50
Description: An introduction to the basic concepts relating to the study of society. The course includes investigation into the foundations of sociology including its overall perspective, theoretical orientations, and research methodology; the foundations of social life including the components of culture, social interaction and the process of socialization, groups, organizations, and deviance; economic and social inequality based upon class, race, sex, and age; social institutions; and dimensions of social change. Students may not receive credit for both SOC-1 and 1H. 54 hours lecture
20210  Last day to add: 01/07/19
OL  01/02/19  02/07/19  ON LINE
The above section is an online class. Computer with Internet access required.
Instructor: E Kazsuk

SPANISH

ENROLLMENT GUIDELINES
SPANISH
1. If you have taken Spanish in high school or in another college or university, you must have official transcripts on file and request evaluation of the course(s) in order to enroll above level 1.
2. If you have acquired knowledge of Spanish outside of a formal educational institution, you must file a matriculation appeal petition in order to enroll above level 1. The Matriculation Appeal Petition is available in the Counseling Office, Student Services, 3rd floor, room 301.

SPANISH PLACEMENT TESTING
The Spanish placement test measures competency levels for those who wish to enroll in Spanish courses but need to determine the appropriate starting level. The results show a recommendation of the appropriate Spanish class. Student can enroll in a level lower than their placement, but not higher. Placement tests are available by appointment only. Appointments can be made online at www.mvc.edu/services/assessment/appts.cfm.

Moreno Valley College: Call 951-571-6427 for additional information.

SPA-1  Spanish 1  5 UNITS
Prerequisite: None
Advisory: Completion of placement test to assess level of proficiency in Spanish.
Description: This course concentrates on developing basic skills in listening, reading, speaking and writing. Emphasis is placed on acquisition of vocabulary, structures and grammatical patterns necessary for comprehension of native spoken and written Spanish at the beginning level. This course includes discussion of Hispanic culture and daily life. Students may receive credit for only one of the following: SPA-1 or SPA-1H or SPA-1A and 1B. 90 hours lecture and 18 hours laboratory (TBA option) (Letter Grade, or Pass/No Pass option.)
20212  Last day to add: 01/06/19
WE  01/02/19  02/07/19  08:00AM  01:05PM  MTWH  SAS 306
WEL  01/02/19  02/07/19  01:15PM  02:05PM  MTWH  SAS 306
The above section is a web-enhanced class. Internet access is required. Designated laboratory hours are included with the meeting times for this class.
Instructor: F Nahon Valero

Get important textbook information, including ISBN numbers and pricing, and reserve for in-store pickup or delivery to your home!  http://mvc.edu/bookstore
SPA-2  Spanish 2  5 UNITS
Prerequisite: SPA-1B or SPA-1 or SPA-1H, or qualifying placement level on the Spanish assessment test or the equivalent.
Description: Further development of basic skills in listening, reading, speaking and writing. A continued emphasis on the acquisition of vocabulary, structures and grammatical patterns necessary for comprehension of standard spoken and written Spanish at the beginning level. This course includes an expanded discussion of Hispanic culture and daily life. Students may not receive credit for both SPA-2 and SPA-2H. 90 hours lecture and 18 hours laboratory. (TBA option) (Letter Grade, or Pass/No Pass option.)

20213  Last day to add: 01/04/19
HYB  01/02/19  02/07/19  06:00PM  09:50PM   MW   SAS 306
HYBO  01/02/19  02/07/19  ON LINE
HYBLO  01/02/19  02/07/19  ON LINE

The above section is a hybrid class and has an 18-hour laboratory requirement to be completed online. Computer with Internet access required. See www.opencampus.com.
Instructor: M Vega Sanchez

THEATER ARTS

THE-3  Introduction to the Theater  3 UNITS
Prerequisite: None
Description: A comprehensive study of theatrical styles and forms with units in directing, acting, designing, technical theater, playwriting, and genres, to acquaint the student with the diverse nature of theater leading to an appreciation and understanding of theater as a separate and distinctive art form. 54 hours lecture.

20247  Last day to add: 01/07/19
OL  01/02/19  02/07/19  ON LINE

The above section is an online class. Computer with Internet access required. See www.opencampus.com.
Instructor: K Rhodes
ACC-1A  Principles of Accounting I  3 UNITS
Prerequisite: None
Advisory: BUS-20
Description: An introduction to accounting principles and practice, as a manual and/or computerized information system that provides and interprets economic data for economic units within a global society. Includes recording, analyzing, and summarizing procedures used in preparing financial statements. 54 hours lecture.
Last day to add: 02/22/19
WE  02/11/19  06/07/19  09:35AM  11:00AM  MW  S6214
The above section is a web-enhanced class. Internet access is required.
Instructor: D.Gesclin

ACC-1A  Principles of Accounting I  3 UNITS
Prerequisite: None
Advisory: BUS-20
Description: An introduction to accounting principles and practice, as a manual and/or computerized information system that provides and interprets economic data for economic units within a global society. Includes recording, analyzing, and summarizing procedures used in preparing financial statements. 54 hours lecture.
Last day to add: 02/22/19
WE  02/11/19  06/07/19  11:10AM  12:35PM  TTH  S6214
The above section is a web-enhanced class. Internet access is required.
Instructor: J.Leon

Our distance education courses are currently undergoing a change in learning management systems (LMS) from Blackboard to Canvas. Certain course sections are now being taught in Canvas. To find a list of these courses and how this affects your online, hybrid, or web-enhanced class, please go to the Distance Education Website, students' page for RCCD at: http://www.opencampus.com/students.html.
ACC-1A  Principles of Accounting I  3 UNITS  
Prerequisite: None  
Advisory: BUS20  
Description: An introduction to accounting principles and practices, as a manual  
and/or computerized information system that provides and interprets economic  
data for economic units within a global society. Includes recording, analyzing, and  
summarizing procedures used in preparing financial statements. 54 hours lecture.  
22004  
LEC  02/11/19  06/07/19  06:00PM  09:10PM  T  BC TC 25  
The above section is a web-enhanced class. Internet access is required.  
Instructor: R Christianson

ACC-1B  Principles of Accounting II  3 UNITS  
Prerequisite: ACC-1A  
Description: A study of managerial accounting principles and information systems  
including basic concepts, limitations, tools and methods to support the internal  
decision-making functions of an organization. 54 hours lecture.  
22004  
LEC  02/11/19  06/07/19  06:00PM  09:10PM  T  BC TC 25  
The above section is a web-enhanced class. Internet access is required.  
Instructor: R Christianson

ACC-63  Income Tax Accounting  3 UNITS  
Prerequisite: None  
Description: Theory and method of preparation of federal income tax returns for  
individuals. Actual forms are studied and returns are prepared. 54 hours lecture.  
(Letter Grade, or Pass/No Pass option.)  
22842  
WE  02/11/19  06/07/19  06:00PM  09:10PM  M  HM 009  
The above section is a web-enhanced class. Internet access is required.  
Instructor: JMuir

ADMINISTRATION OF JUSTICE

ADJ-1  Introduction to the Administration of Justice  3 UNITS  
Prerequisite: None  
Description: The history and philosophy of administration of justice in America;  
recapitulation of the system; identifying the various subsystems, role expectations,  
and their interrelationships; theories of crime, punishment, and rehabilitation;  
ethics, education, and training for professionalism in the system. 54 hours lecture.  
22695  
LEC  02/11/19  06/07/19  06:00PM  09:10PM  T  SIU 101  
The above section is an online class. Internet access is required. See www.opencampus.com.  
Instructor: NVagree

ADJ-2  Principles and Procedures of the Justice System  3 UNITS  
Prerequisite: None  
Description: This course provides an examination and analysis of due process in  
criminal proceedings from pre-arrest through trial and appeal utilizing statutory  
and constitutional precedents. 54 hours lecture.  
22688  
OL  02/11/19  06/07/19  06:00PM  09:10PM  T  BC TC 27  
The above section is an online class. Internet access is required. See www.opencampus.com.  
Instructor: PJahre

ADJ-2  Principles and Procedures of the Justice System  3 UNITS  
Prerequisite: None  
Description: This course provides an examination and analysis of due process in  
criminal proceedings from pre-arrest through trial and appeal utilizing statutory  
and constitutional precedents. 54 hours lecture.  
22679  
LEC  02/11/19  06/07/19  06:00PM  09:10PM  T  BC TC 25  
The above section is a short term hybrid class that meets at the Ben Clark Training  
Center, located at 16791 Davis Avenue, Riverside. Internet access is required.  
See www.opencampus.com. Please note the start and end dates.  
Instructor: R Christianson

ADJ-2  Principles and Procedures of the Justice System  3 UNITS  
Prerequisite: None  
Description: This course provides an examination and analysis of due process in  
criminal proceedings from pre-arrest through trial and appeal utilizing statutory  
and constitutional precedents. 54 hours lecture.  
22689  
OL  02/23/19  04/06/19  08:00AM  12:15PM  S  BOC 27  
The above section is a short term hybrid class that meets at the Ben Clark Training  
Center, located at 16791 Davis Avenue, Riverside. Internet access is required.  
See www.opencampus.com. Please note the start and end dates.  
Instructor: SHutter

ADJ-3  Concepts of Criminal Law  3 UNITS  
Prerequisite: None  
Description: Historical development, philosophy of law and constitutional  
provisions, definitions, classification of crimes, and their application to the system  
of administration of justice; legal research, study of case law, methodology, and  
concepts of law as a social force. 54 hours lecture.  
22689  
OL  04/20/19  06/01/19  08:00AM  11:35AM  S  BOC 27  
The above section is a short term hybrid class that meets at the Ben Clark Training  
Center, located at 16791 Davis Avenue, Riverside. Internet access is required.  
See www.opencampus.com. Please note the start and end dates.  
Instructor: PJahre
<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Units</th>
<th>Description</th>
<th>Prerequisite</th>
<th>Start Dates</th>
<th>End Dates</th>
<th>Days</th>
<th>Time</th>
<th>Location</th>
<th>Instructor</th>
<th>Notes</th>
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<td>ADJ-3</td>
<td>Concepts of Criminal Law</td>
<td>3</td>
<td>Description: Historical development, philosophy of law and constitutional</td>
<td>None</td>
<td>02/11/19</td>
<td>06/07/19</td>
<td>TH</td>
<td>02:30PM-03:55PM</td>
<td>BCTC27</td>
<td>J Ganley</td>
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<td>provisions, definitions, classification of crimes, and their application to</td>
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<td>the system of administration of justice; legal research, study of case law,</td>
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<td>methodology, and concepts of law as a social force. 54 hours lecture.</td>
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<td>ADJ-4</td>
<td>Legal Aspects of Evidence</td>
<td>3</td>
<td>Description: Origin, development, philosophy and constitutional basis of</td>
<td>None</td>
<td>02/11/19</td>
<td>06/07/19</td>
<td>TH</td>
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<td>evidence; constitutional and procedural considerations; interpretation of</td>
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<td>individual rights and case studies. 54 hours lecture.</td>
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<td>ADJ-5</td>
<td>Community Relations</td>
<td>3</td>
<td>Description: This course examines the complex, dynamic relationship between</td>
<td>None</td>
<td>02/23/19</td>
<td>04/03/19</td>
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<td>08:00AM-12:15PM</td>
<td>BCTC25</td>
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<td>communities and the justice system in addressing crime and conflict with</td>
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<td>an emphasis on the challenges and prospects of administering justice within</td>
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<td>a diverse multicultural population. 54 hours lecture.</td>
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<td>ADJ-6</td>
<td>Patrol Procedures</td>
<td>3</td>
<td>Description: Responsibilities, techniques and methods of police patrol. 54</td>
<td>None</td>
<td>02/11/19</td>
<td>06/07/19</td>
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<tr>
<td>ADJ-13</td>
<td>Criminal Investigation</td>
<td>3</td>
<td>Description: Origin, development, philosophy and constitutional basis of</td>
<td>None</td>
<td>02/11/19</td>
<td>06/07/19</td>
<td>TH</td>
<td>02:30PM-05:40PM</td>
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<td>individual rights and case studies. 54 hours lecture.</td>
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<td>ADJ-15</td>
<td>Narcotics</td>
<td>3</td>
<td>Description: A basic understanding of narcotics and dangerous drugs and the</td>
<td>None</td>
<td>02/11/19</td>
<td>06/07/19</td>
<td>TH</td>
<td>02:30PM-05:40PM</td>
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<td>causes of addiction or habituation. Identification of narcotics and</td>
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<td>hallucinogens, as well as enforcement procedures and legal aspects. 54</td>
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<td>ADJ-20</td>
<td>Introduction to Corrections</td>
<td>3</td>
<td>Description: This course is designed to provide the student with an overview</td>
<td>None</td>
<td>02/11/19</td>
<td>06/07/19</td>
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<td>02:30PM-05:40PM</td>
<td>BCTC25</td>
<td>J Ganley</td>
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<td>of the history and trends of adult and juvenile corrections, including</td>
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<td>probation and parole. The course will focus on the legal issues, specific</td>
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<td>laws, and general operations of correctional institutions. The relationship</td>
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<td>between corrections and other components of the judicial system will also be</td>
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<td>examined. This course has been identified by the Correctional Peace Officers</td>
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<td>Standards and Training Board of the Department of Corrections, California</td>
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<td>Youth Authority, and the California Peace Officers Association to fulfill the</td>
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<td>educational requirements of the CPOST Certificate for apprentices hired after</td>
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<td>July 1, 1995 by CDC and OYA. 54 hours lecture.</td>
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Get important textbook information, including ISBN numbers and pricing, and reserve for in-store pickup or delivery to your home! http://mvc.edu/bookstore
ADJ-21 Control and Supervision in Corrections 3 UNITS
Prerequisite: None
Description: This course provides an overview of the supervision process of inmates in the local, state and federal correctional institutions. The issues of the control continuum from daily institutional living through crisis situations will be introduced and discussed. The course will emphasize the roles played by the under and the correctional worker. Topics will include inmate subculture, violence and methods of crowding on inmates and staff and coping techniques for correctional officers in a hostile prison environment. 54 hours lecture. (Letter Grade, or Pass/No Pass option) 22692
WE 02/12/19 04/04/19 08:00AM 05:00PM TTH BOC11
LEC 02/19/19 03/18/19 08:00AM 05:00PM M TWT H F B C T C 31
LAB 02/19/19 03/18/19 08:00AM 05:00PM M TWT H F B C T C 31
Instructor: R Young
LEC 03/04/19 06/04/19 08:00AM 05:00PM M TWT H F B C T C 31
LAB 03/04/19 06/04/19 08:00AM 05:00PM M TWT H F B C T C 31
Instructor: R Young
LEC 06/03/19 06/21/19 08:00AM 05:00PM M TWT H F B C T C 31
LAB 06/03/19 06/21/19 08:00AM 05:00PM M TWT H F B C T C 31
Instructor: R Young
22735 Last day to add: 04/18/19

ADJ-D1A Basic Public Safety Dispatch Course 6 UNITS
Prerequisite: None
Description: The 120-hour Basic Public Safety Dispatch Course is designed for law enforcement entry level Dispatchers. The course provides basic skills and knowledge in proper telephone, radio techniques, stress management, and local emergency service systems. 106 hours lecture and 14 hours laboratory. (Pass/No Pass only) 22732
LEC 03/04/19 06/04/19 08:00AM 05:00PM M TWT H F B C T C 31
LAB 03/04/19 06/04/19 08:00AM 05:00PM M TWT H F B C T C 31
Instructor: R Young
22740 Last day to add: 06/18/19

ADJ-D1B Dispatcher Update, Public Safety 1 UNIT
Prerequisite: ADJ-D1A
Description: This 24-hour course is designed for the experienced Public Safety Dispatcher as a legal and critical issues update. This course includes updates in civil liability, ethics, civil procedures, wellness and stress management and communicating with the mentally ill. 24 hours lecture. 22734
LEC 04/02/19 04/04/19 08:00AM 05:00PM M TWT H F B C T C 31
Instructor: R Young

ADJ-D1C Communications Training Officer Course 2 UNITS
Prerequisite: ADJ-D1A
Description: Provides communication trainers with the skills, knowledge, roles, and responsibilities in the training of new dispatchers. This course will emphasize the process necessary to manage the demands of being a communications trainer. 40 hours lecture. 22735
LEC 04/15/19 04/19/19 08:00AM 05:00PM M TWT H F B C T C 31
Instructor: R Young

ADJ-D3A Dispatch Upd-Handling the Rising Tide of Suicide 0.25 UNITS
Prerequisite: ADJ-D1A
Description: Enhances the skills and abilities of public safety dispatchers regarding the increase in suicide rates and the handling of such incidents. The student will be provided background information, concepts, techniques and an understanding of the emotional impact of dealing with suicides. This course also brings awareness of the signs of suicide in co-workers and provides options for persuading them to seek help and refer them to appropriate resources. 8 hours lecture. 22730
LEC 02/28/19 02/28/19 08:00AM 06:00PM TH BOC29
Instructor: R Young

ADJ-D3B Dispat. Update-Hndllg the Rising Tide of Suicide 0.25 UNITS
Prerequisite: ADJ-D1A
Description: Enhances the skills and abilities of public safety dispatchers regarding the increase in suicide rates and the handling of such incidents. The student will be provided background information, concepts, techniques and an understanding of the emotional impact of dealing with suicides. This course also brings awareness of the signs of suicide in co-workers and provides options for persuading them to seek help and refer them to appropriate resources. 8 hours lecture. 22731
LEC 02/28/19 02/28/19 08:00AM 06:00PM TH BOC29
Instructor: R Young
ADJ-D4A  Dispatcher Role Critical Incidents 0.25 UNITS
Prerequisite: ADJ-D1A
Description: This course will assist professional public safety communications officers understand their role in assisting officers during high-risk incidents. Students will learn strategies to assist officers during felony stops, response to high-risk calls, and building searches, 8 hours lecture. (Pass/No Pass only)
22738 Last day to add: 05/14/19
LEC 05/14/19 05/14/19 08:00AM 05:00PM T BOC216
Instructor: R Young

ADJ-D5A  Dispatcher Public Safety Advanced 0.50 UNITS
Prerequisite: ADJ-D1A
Description: Develops dispatchers professionally and personally, by increasing their knowledge, skills, and abilities to cope with challenging situations to which they are exposed on the job. Additionally, this course will increase interpersonal communication and crisis communication skills. 16 hours lecture. (Pass/No Pass only)
22729 Last day to add: 02/20/19
LEC 02/20/19 02/21/19 08:00AM 05:00PM WHB BOC30
Instructor: R Young

ADJ-D7A  Dispatcher Domestic Violence and Sexual Assault 0.25 UNITS
Prerequisite: ADJ-D1A
Description: This course is designed to provide the student with the knowledge of the cycle of violence, signs and symptoms of domestic violence and sexual assault, phases of domestic violence, different environmental violence, and the understanding of why victims stay in violent relationships. Students will learn call taking and dispatching skills to assist victims of domestic violence and sexual assault, and the California Penal Code sections and other related laws in order to assist victims, 8 hours lecture. (Pass/No Pass only)
22737 Last day to add: 05/07/19
LEC 05/07/19 05/07/19 08:00AM 05:00PM T BOC216
Instructor: R Young

ADJ-P4A  Pc 832 Arrest, Search and Seizure 1.50 UNITS
Prerequisite: None
Description: Skills necessary to qualify for limited peace officer powers as required by Penal Code Section 832. Emphasis on laws of arrest, search and seizure, evidence, and the investigative process. Meets the curriculum standards of the California Board of Corrections and the California Commission on Peace Officer Standards and Training, 27 hours lecture and 13 hours laboratory. (Pass/No Pass only)
22731 Last day to add: 03/07/19
LEC 03/04/19 03/08/19 08:00AM 01:25PM MWIWF BOC10
LAB 03/04/19 03/08/19 02:25PM 05:00PM MWIWF BOC10
Instructor: R Young

ADJ-P4A  Pc 832 Arrest, Search and Seizure 1.50 UNITS
Prerequisite: None
Description: Skills necessary to qualify for limited peace officer powers as required by Penal Code Section 832. Emphasis on laws of arrest, search and seizure, evidence, and the investigative process. Meets the curriculum standards of the California Board of Corrections and the California Commission on Peace Officer Standards and Training, 27 hours lecture and 13 hours laboratory. (Pass/No Pass only)
22736 Last day to add: 05/09/19
LEC 05/09/19 05/10/19 08:00AM 01:25PM MWIWF BOC10
LAB 05/09/19 05/10/19 02:25PM 05:00PM MWIWF BOC10
Instructor: R Young

ADJ-S1A  Supervisory Course 4 UNITS
Prerequisite: ADJ-B1B
Description: A basic course covering the responsibilities of a law enforcement supervisor such as leadership, planning, transition, performance evaluations, investigations, employee relations, discipline, counseling, training, ethics, stress and motivation. Total of 80 hours lecture.
22733 Last day to add: 04/02/19
LEC 04/01/19 04/12/19 08:00AM 05:00PM MIWF BOC33
Instructor: J Kaiser

ADJ-S1A  Supervisory Course 4 UNITS
Prerequisite: ADJ-B1B
Description: A basic course covering the responsibilities of a law enforcement supervisor such as leadership, planning, transition, performance evaluations, investigations, employee relations, discipline, counseling, training, ethics, stress and motivation. Total of 80 hours lecture.
22739 Last day to add: 06/12/19
LEC 06/03/19 06/14/19 08:00AM 05:00PM MIWF BOC33
Instructor: J Kaiser

APP DIGITAL MEDIA AND PRINTING

ADM-62  Typography and Graphic Design 3 UNITS
Prerequisite: None
Description: This course is a study of the fundamentals of typography including type anatomy, design, hierarchy, and aesthetic expression. Emphasis is placed on the process of design development from roughs to comprehensive layout, and the use of type for effective communication. Industry standard software is used in the development of typographic and graphic design solutions appropriate for print, web and other media. 36 hours lecture and 72 hours laboratory.
22877 Last day to add: 06/07/19
WE 02/11/19 06/07/19 08:00AM 10:00AM T HM313
WE 06/11/19 06/07/19 08:00AM 09:50AM TH HM313
Instructor: MB Barbara

AMERICAN SIGN LANGUAGE

AML-1  American Sign Language 1 4 UNITS
Prerequisite: None
Description: This course concentrates on developing basic principles and skills of American Sign Language (ASL) through cultural appreciation and non-verbal instruction. Emphasis is placed on Deaf culture and Deaf people in history, visual training, sign vocabulary acquisition, comprehension and communicative skills development, as well as basic structural and grammatical patterns of ASL discourse at the beginning level. 72 hours lecture and 18 hours laboratory.
22784 Last day to add: 02/22/19
WE 02/11/19 06/07/19 08:00AM 10:30AM T PSC12
WE 02/11/19 06/07/19 08:00AM 09:30AM TH PSC12
WE 02/11/19 06/07/19 08:40AM 10:30AM TH PSC12
The above section is a web-enhanced class. Internet access is required. Designated laboratory hours are included in the meeting time for this class.
Instructor: 3aiT
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<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Units</th>
<th>Prerequisite</th>
<th>Description</th>
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<tr>
<td>AML-1</td>
<td>American Sign Language 1</td>
<td>4</td>
<td>None</td>
<td>This course concentrates on developing basic principles and skills of American Sign Language (ASL) through cultural appreciation and non-verbal instruction. Emphasis is placed on Deaf culture and Deaf people in history, visual training, sign vocabulary acquisition, comprehension and communicative skills development, as well as basic structural and grammatical patterns of ASL discourse at the beginning level. 72 hours lecture and 18 hours laboratory.</td>
<td>03/06/19</td>
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<tr>
<td>AML-2</td>
<td>American Sign Language 2</td>
<td>4</td>
<td>AML-1</td>
<td>Further development of basic ASL skills in comprehension and expression. A continued emphasis on the acquisition of ASL vocabulary, spelling, structures and grammatical patterns necessary for comprehension of standard signed ASL at the beginning/intermediate level. Non-verbal techniques are employed to further enhance the students complex non-manual grammatical structures as well. 72 hours lecture and 18 hours laboratory.</td>
<td>02/22/19</td>
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**ANATOMY AND PHYSIOLOGY**

See BIOLOGY
ANT-1 Physical Anthropology 3 UNITS
Prerequisite: None
Description: An introduction to human biological evolution, physical diversity, and relationship to the animal world, using scientific and comparative methods. Incorporates the study of genetics, fossils, primates, and modern human variation within an evolutionary framework. Students may not receive credit for both ANT-1 and ANT-1H. 54 hours lecture.
WE 02/11/19 06/07/19 11:10AM 12:35PM MW LIB 105
The above section is a web-enhanced class. Internet access is required. Instructor: L. Gudiel

ANT-2 Cultural Anthropology 3 UNITS
Prerequisite: None
Description: An introduction to the anthropological concept of culture and to the methods and theories used in the comparative analysis of cultures. Cultural practices and institutions are examined using perspectives that enhance effective participation in a culturally diverse world. 54 hours lecture.
WE 02/11/19 06/07/19 11:10AM 12:35PM MW LIB 105
The above section is a web-enhanced class. Internet access is required. Instructor: L. Broyles

ANT-6 Introduction to Archaeology 3 UNITS
Prerequisite: None
Description: An introduction to human biological evolution, physical diversity, and relationship to the animal world, using scientific and comparative methods. Incorporates the study of genetics, fossils, primates, and modern human variation within an evolutionary framework. Students may not receive credit for both ANT-1 and ANT-1H. 54 hours lecture.
WE 02/11/19 06/07/19 11:10AM 12:35PM MW LIB 105
The above section is a web-enhanced class. Internet access is required. Instructor: L. Gudiel

ANT-2H Honors Cultural Anthropology 3 UNITS
Prerequisite: None. Limitation on enrollment: Enrollment in the Honors Program Description: An introduction to the anthropological concept of culture and to the methods and theories used in the comparative analysis of cultures. Cultural practices and institutions are examined using perspectives that enhance effective participation in a culturally diverse world. This honors course offers an enriched experience for accelerated students through limited class size, seminar format, focus on primary texts, and application of higher level critical thinking skills. Students may not receive credit for both ANT-2 and ANT-2H. 54 hours lecture.
WE 02/11/19 06/07/19 11:10AM 12:35PM MW LIB 105
The above section is a web-enhanced class. Internet access is required. Instructor: S. Xochipili Talecatal Vazquez

ANT-1 Physical Anthropology 3 UNITS
Prerequisite: None
Description: An introduction to human biological evolution, physical diversity, and relationship to the animal world, using scientific and comparative methods. Incorporates the study of genetics, fossils, primates, and modern human variation within an evolutionary framework. Students may not receive credit for both ANT-1 and ANT-1H. 54 hours lecture.
WE 02/11/19 06/07/19 06:00PM 07:25PM T LIB 105

ANT-2 Cultural Anthropology 3 UNITS
Prerequisite: None
Description: An introduction to the anthropological concept of culture and to the methods and theories used in the comparative analysis of cultures. Cultural practices and institutions are examined using perspectives that enhance effective participation in a culturally diverse world. 54 hours lecture.
WE 02/11/19 06/07/19 11:10AM 12:35PM MW LIB 105
The above section is a web-enhanced class. Internet access is required. Instructor: L. Broyles

ANT-2 Cultural Anthropology 3 UNITS
Prerequisite: None
Description: An introduction to the anthropological concept of culture and to the methods and theories used in the comparative analysis of cultures. Cultural practices and institutions are examined using perspectives that enhance effective participation in a culturally diverse world. 54 hours lecture.
WE 02/11/19 06/07/19 06:00PM 07:25PM T LIB 105
The above section is a web-enhanced class. Internet access is required. Instructor: S. Whim

ANT-2 Cultural Anthropology 3 UNITS
Prerequisite: None
Description: An introduction to the anthropological concept of culture and to the methods and theories used in the comparative analysis of cultures. Cultural practices and institutions are examined using perspectives that enhance effective participation in a culturally diverse world. 54 hours lecture.
WE 02/11/19 06/07/19 11:10AM 12:35PM MW LIB 105
The above section is a web-enhanced class. Internet access is required. Instructor: L. Broyles

ANT-2 Cultural Anthropology 3 UNITS
Prerequisite: None
Description: An introduction to the anthropological concept of culture and to the methods and theories used in the comparative analysis of cultures. Cultural practices and institutions are examined using perspectives that enhance effective participation in a culturally diverse world. 54 hours lecture.
WE 02/11/19 06/07/19 11:10AM 12:35PM MW LIB 105
The above section is a web-enhanced class. Internet access is required. Instructor: L. Broyles

ANT-2 Cultural Anthropology 3 UNITS
Prerequisite: None
Description: An introduction to the anthropological concept of culture and to the methods and theories used in the comparative analysis of cultures. Cultural practices and institutions are examined using perspectives that enhance effective participation in a culturally diverse world. 54 hours lecture.
WE 02/11/19 06/07/19 11:10AM 12:35PM MW LIB 105
The above section is a web-enhanced class. Internet access is required. Instructor: L. Broyles

ANT-2 Cultural Anthropology 3 UNITS
Prerequisite: None
Description: An introduction to the anthropological concept of culture and to the methods and theories used in the comparative analysis of cultures. Cultural practices and institutions are examined using perspectives that enhance effective participation in a culturally diverse world. 54 hours lecture.
WE 02/11/19 06/07/19 11:10AM 12:35PM MW LIB 105
The above section is a web-enhanced class. Internet access is required. Instructor: L. Broyles

ANT-2 Cultural Anthropology 3 UNITS
Prerequisite: None
Description: An introduction to the anthropological concept of culture and to the methods and theories used in the comparative analysis of cultures. Cultural practices and institutions are examined using perspectives that enhance effective participation in a culturally diverse world. 54 hours lecture.
WE 02/11/19 06/07/19 11:10AM 12:35PM MW LIB 105
The above section is a web-enhanced class. Internet access is required. Instructor: L. Broyles

ANT-2 Cultural Anthropology 3 UNITS
Prerequisite: None
Description: An introduction to the anthropological concept of culture and to the methods and theories used in the comparative analysis of cultures. Cultural practices and institutions are examined using perspectives that enhance effective participation in a culturally diverse world. 54 hours lecture.
WE 02/11/19 06/07/19 11:10AM 12:35PM MW LIB 105
The above section is a web-enhanced class. Internet access is required. Instructor: L. Broyles

ANT-2 Cultural Anthropology 3 UNITS
Prerequisite: None
Description: An introduction to the anthropological concept of culture and to the methods and theories used in the comparative analysis of cultures. Cultural practices and institutions are examined using perspectives that enhance effective participation in a culturally diverse world. 54 hours lecture.
WE 02/11/19 06/07/19 11:10AM 12:35PM MW LIB 105
The above section is a web-enhanced class. Internet access is required. Instructor: L. Broyles
ART-1  History of Western Art: Prehistoric, Ancient, and Medieval  3 UNITS
Prerequisite: None
Advisory: ENG-1A
Description: Survey of the history of Western art: painting, architecture, and sculpture, Prehistoric through the Medieval periods. 54 hours lecture. (Letter Grade, or Pass/No Pass option.)
22026  Last day to add: 02/22/19
WE  02/11/19  06/07/19  11:10AM 12:35PM M W  HM109
The above section is a web-enhanced class. Internet access is required.
Instructor: A.Cachi

ART-1  History of Western Art: Prehistoric, Ancient, and Medieval  3 UNITS
Prerequisite: None
Advisory: ENG-1A
Description: Survey of the history of Western art: painting, architecture, and sculpture, Prehistoric through the Medieval periods. 54 hours lecture. (Letter Grade, or Pass/No Pass option.)
22027  Last day to add: 02/22/19
WE  02/11/19  06/07/19  02:30PM 05:40PM M  HM129
The above section is a web-enhanced class. Internet access is required.
Instructor: S.ia H

ART-1  History of Western Art: Prehistoric, Ancient, and Medieval  3 UNITS
Prerequisite: None
Advisory: ENG-1A
Description: Survey of the history of Western art: painting, architecture, and sculpture, Prehistoric through the Medieval periods. 54 hours lecture. (Letter Grade, or Pass/No Pass option.)
22028  Last day to add: 02/22/19
WE  02/11/19  06/07/19  02:30PM 05:40PM M  HM129
The above section is a web-enhanced class. Internet access is required.
Instructor: H.Arnold
ART-5 History of Non-Western Art 3 UNITS
Prerequisite: None
Advisory: ENG-1A and college level reading recommended
Description: An introductory survey of the arts of non-European cultures. History, form, techniques, and aesthetics will be discussed in an overview of the arts of the Americas (Pre-Columbian and North American Indian), Oceania, Islamic, Sub-Saharan Africa, Southeast Asia, China, and Japan. 54 hours lecture. (Letter Grade, or Pass/No Pass option.)

ART-6 Art Appreciation 3 UNITS
Prerequisite: None
Advisory: ENG-1A
Description: An introductory course for the non-art major. The creative process and the diversity of style, technique and media, evident in various art forms throughout history and culture. Students may not receive credit for both ART-6 and ART-6H. 54 hours lecture. (Letter Grade, or Pass/No Pass option.)

ART-6 Art Appreciation 3 UNITS
Prerequisite: None
Advisory: ENG-1A
Description: An introductory course for the non-art major. The creative process and the diversity of style, technique and media, evident in various art forms throughout history and culture. Students may not receive credit for both ART-6 and ART-6H. 54 hours lecture. (Letter Grade, or Pass/No Pass option.)

ART-5 History of Non-Western Art 3 UNITS
Prerequisite: None
Advisory: ENG-1A and college level reading recommended
Description: An introductory survey of the arts of non-European cultures. History, form, techniques, and aesthetics will be discussed in an overview of the arts of the Americas (Pre-Columbian and North American Indian), Oceania, Islamic, Sub-Saharan Africa, Southeast Asia, China, and Japan. 54 hours lecture. (Letter Grade, or Pass/No Pass option.)

ART-6 Art Appreciation 3 UNITS
Prerequisite: None
Advisory: ENG-1A
Description: An introductory course for the non-art major. The creative process and the diversity of style, technique and media, evident in various art forms throughout history and culture. Students may not receive credit for both ART-6 and ART-6H. 54 hours lecture. (Letter Grade, or Pass/No Pass option.)

ART-7 Women Artists in History 3 UNITS
Prerequisite: None
Advisory: ENG-1A
Description: Survey of the contributions of women artists from the ancient era through the present. 54 hours lecture. (Letter Grade, or Pass/No Pass option.)

ART-9 African Art History 3 UNITS
Prerequisite: None
Description: A survey of the traditional through contemporary arts of African peoples. Both historical and current expressions of sculpture, body adornment, dance, architecture, painting, artifacts, ceramics, and textiles will be introduced and integrated with other aspects of life and culture in sub-Saharan Africa. 54 hours lecture. (Letter Grade, or Pass/No Pass option.)
ART-10  Modern and Contemporary Art History  3 UNITS  
Prerequisite: None  
Description: A survey of the development and history of modern art with emphasis on its major movements, leading artists, and contemporary trends. Painting, sculpture, and architecture will be discussed in terms of their historical, social, and political context. Beginning with mid-19th century movements (Realism and Impressionism), the study will continue through the current trends and new media of the day. 54 hours lecture. (Letter Grade, or Pass/No Pass option.)  
22854  Last day to add: 02/22/19  
WE  02/11/19  06/07/19  08:00AM  09:55AM  MW  RS22  
The above section is a web-enhanced class Internet access is required. Instructor: H Arnold  

ART-12  Asian Art History  3 UNITS  
Prerequisite: None  
Description: A survey of the history of Asian art (China, Japan, Korea, and India) from prehistoric times to the present, including the religious and philosophical influence on the development of the art forms of architecture, sculpture, ceramics, painting, and the minor arts. 54 hours lecture. (Letter Grade, or Pass/No Pass option.)  
22029  Last day to add: 02/22/19  
WE  02/11/19  06/07/19  03:35PM  11:00AM  MW  HM109  
The above section is a web-enhanced class Internet access is required. Instructor: Sia H.  

ART-13  Pre-Columbian Art History  3 UNITS  
Prerequisite: None  
Advisory: Qualification for ENG-1A  
Description: A survey of the visual arts of ancient Mesoamerica and the Andes from 2000 BC-AD 1521 including the Maya, the Aztecs, and the Inca. 54 hours lecture. (Letter Grade, or Pass/No Pass option.)  
22856  Last day to add: 02/22/19  
WE  02/11/19  06/07/19  02:40PM  05:50PM  M  RS22  
The above section is a web-enhanced class Internet access is required. Instructor: Sia H.  

ART-17  Beginning Drawing  3 UNITS  
Prerequisite: None  
Description: An introduction to the fundamentals of drawing in a variety of media. The exploration of the elements of art, the principles of composition, perspective and the development of observational, motor and creative skills. Emphasis will be on black and white media. Students pay for their own materials. 36 hours lecture and 72 hours laboratory. (Letter Grade, or Pass/No Pass option.)  
22031  Last day to add: 02/22/19  
WE  02/11/19  06/07/19  08:00AM  08:50AM  T  HM107  
WE2  02/11/19  06/07/19  08:00AM  09:05AM  TH  HM107  
SEL  02/11/19  06/07/19  08:00AM  11:00AM  T  HM107  
SEL2  02/11/19  06/07/19  08:15AM  11:20AM  TH  HM107  
The above section is a web-enhanced class Internet access is required. Instructor: L Alvarez  

ART-17  Beginning Drawing  3 UNITS  
Prerequisite: None  
Description: An introduction to the fundamentals of drawing in a variety of media. The exploration of the elements of art, the principles of composition, perspective and the development of observational, motor and creative skills. Emphasis will be on black and white media. Students pay for their own materials. 36 hours lecture and 72 hours laboratory. (Letter Grade, or Pass/No Pass option.)  
22034  Last day to add: 03/06/19  
LEC  02/23/19  06/01/19  08:00AM  10:20AM  S  HM107  
L/B  02/23/19  06/01/19  10:50AM  10:50AM  M  HM107  
The above section is a short term class. Reenter the start and end dates. Designated laboratory hours are included in the meeting times for this section. Instructor: L Davis  

ART-17  Beginning Drawing  3 UNITS  
Prerequisite: None  
Description: An introduction to the fundamentals of drawing in a variety of media. The exploration of the elements of art, the principles of composition, perspective and the development of observational, motor and creative skills. Emphasis will be on black and white media. Students pay for their own materials. 36 hours lecture and 72 hours laboratory. (Letter Grade, or Pass/No Pass option.)  
22032  Last day to add: 02/22/19  
LEC  02/11/19  06/07/19  08:00AM  08:50AM  M  HM107  
LEC2  02/11/19  06/07/19  08:00AM  09:05AM  W  HM107  
LAB  02/11/19  06/07/19  08:00AM  08:50AM  M  HM107  
LAB2  02/11/19  06/07/19  07:15PM  07:20PM  W  HM107  
The above section is a web-enhanced class Internet access is required. Instructor: C Luther  

ART-17  Beginning Drawing  3 UNITS  
Prerequisite: None  
Description: An introduction to the fundamentals of drawing in a variety of media. The exploration of the elements of art, the principles of composition, perspective and the development of observational, motor and creative skills. Emphasis will be on black and white media. Students pay for their own materials. 36 hours lecture and 72 hours laboratory. (Letter Grade, or Pass/No Pass option.)  
22030  Last day to add: 02/22/19  
LEC  02/11/19  06/07/19  08:00AM  08:50AM  M  HM107  
LEC2  02/11/19  06/07/19  08:00AM  09:05AM  W  HM107  
LAB  02/11/19  06/07/19  08:00AM  08:50AM  T  HM107  
LAB2  02/11/19  06/07/19  07:15PM  07:20PM  T  HM107  
The above section is a web-enhanced class Internet access is required. Instructor: J Szehlii
ART-18 Intermediate Drawing 3 UNITS
Prerequisite: ART-7
Description: Intermediate level and continued study of drawing with emphasis on the use of color media. Basic color theory will be explored in thoughtfully composed exercises. Students pay for their own materials. 36 hours lecture and 72 hours laboratory. (Letter Grade, or Pass/No Pass option.)

ART-22 Basic Design 3 UNITS
Prerequisite: None
Description: An introduction to the fundamentals of two-dimensional design. The organization of visual elements according to the principles of design. Emphasis placed on visual perception, theory, dexterity, problem solving, analysis, application, skill, and presentation. 36 hours lecture and 72 hours laboratory. (Letter Grade, or Pass/No Pass option.)

ART-23 Color Theory and Design 3 UNITS
Prerequisite: ART-22 or ART-17
Description: The study of color theory and two-dimensional design. The practice of the organization of the visual elements according to the principles of design. Emphasis placed on more advanced methods of communicating ideas through color in design 36 hours lecture and 72 hours laboratory. (Letter Grade, or Pass/No Pass option.)

ART-24 Three Dimensional Design 3 UNITS
Prerequisite: None
Description: An introduction to the fundamentals of three-dimensional design. The use of the visual elements and the practice of the principles of design as they relate to various three-dimensional art forms (i.e., sculpture, architecture and product, commercial, stage, environmental and interior design). Students pay for their own materials. 36 hours lecture and 72 hours laboratory. (Letter Grade, or Pass/No Pass option.)

ART-25A Watercolor - Beginning 3 UNITS
Prerequisite: ART-17
Description: Course work that reflects the fundamentals of painting with transparent watercolors at an introductory level. Basic techniques, tools, and materials will be explored. Composition, idea, method, color, and creativity will be examined. Students pay for their own materials. 36 hours lecture and 72 hours laboratory. (Letter Grade, or Pass/No Pass option.)

ART-25B Watercolor - Intermediate 3 UNITS
Prerequisite: ART-25A
Description: Course work that reflects an intermediate-level of painting with transparent watercolors. Non-traditional methods, various techniques, tools, and materials will be explored. Intermediate concepts of composition, idea, method, color, and creativity will be examined. Students pay for their own materials. 36 hours lecture and 72 hours laboratory. (Letter Grade, or Pass/No Pass option.)

ART-26 Beginning Painting 3 UNITS
Prerequisite: ART-17
Description: An introduction to the fundamentals of painting (oil or acrylic). An exploration of various considerations in painting: techniques, process, color, color theory, visual perception, composition, and creative skills. Students pay for their own materials. 36 hours lecture and 72 hours laboratory. (Letter Grade, or Pass/No Pass option.)
### Biology Courses

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Units</th>
<th>Prerequisites</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>BIOL 101</td>
<td>Introduction to Biology</td>
<td>4</td>
<td></td>
<td>Study of living things, the processes of life, and the diversity of life. Students will study the basic concepts of biology in a non-technical manner.</td>
</tr>
<tr>
<td>BIOL 100</td>
<td>General Zoology</td>
<td>3</td>
<td></td>
<td>Study of the animal kingdom, including the classification, morphology, and reproduction of animals.</td>
</tr>
<tr>
<td>BIOL 102</td>
<td>General Botany</td>
<td>3</td>
<td></td>
<td>Study of the plant kingdom, including the classification, morphology, and reproduction of plants.</td>
</tr>
<tr>
<td>BIOL 103</td>
<td>Microbiology</td>
<td>3</td>
<td></td>
<td>Study of the microorganisms and their interactions with the environment.</td>
</tr>
<tr>
<td>BIOL 104</td>
<td>Introduction to Environmental Science</td>
<td>3</td>
<td></td>
<td>Study of the interactions between living things and their environment, including the effects of pollution and human activities.</td>
</tr>
</tbody>
</table>

**Instructor:** [Instructor Name]

Last day to add: [Date]

**Prerequisites:** [List of Prerequisites]

**Description:** [Detailed course description]

**Credits:** [Course credit hours]

**Required Textbooks:** [List of textbooks, if applicable]

**Contact Information:** [Contact details for further information]

Get important textbook information, including ISBN numbers and pricing, and reserve for in-store pickup or delivery to your home! [link]

**More Information:** [Additional resources or links]

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### Other Courses

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Units</th>
<th>Prerequisites</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>ART-27</td>
<td>Intermediate Painting</td>
<td>3</td>
<td>ART-23 or ART-26</td>
<td>Description: Intermediate level of painting (oil or acrylic). Continued exploration of various techniques and the application of color theory. Development of visual, compositional, and creative skills. Students pay for their own materials. 36 hours of lecture and 72 hours laboratory. (Letter Grade, or Pass/No Pass option.)</td>
</tr>
<tr>
<td>ART-35B</td>
<td>Illustration-Intermediate</td>
<td>3</td>
<td>ART-35A</td>
<td>Description: Intermediate-level advertising and commercial illustration with an emphasis on concept, practice and professional applications. Students pay for their own materials. 36 hours of lecture and 72 hours laboratory. (Letter Grade, or Pass/No Pass option.)</td>
</tr>
<tr>
<td>ART-28A</td>
<td>Studio Painting-Portfolio Preparation</td>
<td>3</td>
<td>ART-27</td>
<td>Description: Independent painting studio for the self-motivated student with emphasis on individual art problems and portfolio development. Specific agreement identifying intent, ideas, goals, and media, to be arranged between instructor and student. Emphasis will be on independent concept, development, and portfolio presentation. 36 hours of lecture and 72 hours laboratory. (Letter Grade, or Pass/No Pass option.)</td>
</tr>
<tr>
<td>ART-40A</td>
<td>Figure Drawing-Introduction</td>
<td>3</td>
<td>ART-17</td>
<td>Description: Introduction to drawing the human figure. Students will draw from a nude model using a variety of media. Students pay for their own materials. 36 hours of lecture and 72 hours laboratory. (Letter Grade, or Pass/No Pass option.)</td>
</tr>
</tbody>
</table>

**Instructor:** [Instructor Name]

Last day to add: [Date]

**Prerequisites:** [List of Prerequisites]

**Description:** [Detailed course description]

**Credits:** [Course credit hours]

**Required Textbooks:** [List of textbooks, if applicable]

**Contact Information:** [Contact details for further information]

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**More Information:** [Additional resources or links]
ART-40B Figure Drawing-Intermediate 3 UNITS
Prerequisite: ART-40A
Description: Intermediate level of drawing the human figure where emphasis will be on more developed and accurate figurative work, anatomy, improved composition, and further creative exploration. Students will draw from a nude model using a variety of media. Students pay for their own materials. 36 hours lecture and 72 hours laboratory (Letter Grade, or Pass/No Pass option).
22055 Last day to add: 02/22/19
LEC 02/11/19 06/07/19 12:25PM 02:30PM MW HM107
Instructor: F. Stockton

ART-42B Studio Figure Drawing-Portfolio Presentation 3 UNITS
Prerequisite: ART-42A
Description: Continued independent studio work for the self-motivated student, with emphasis on individual problems. Specific agreement identifying intent, ideas, goals, and media, to be arranged between instructor and student. Emphasis will be on independent development and portfolio preparation. Students pay for their own materials. 36 hours lecture and 72 hours laboratory. (Letter Grade, or Pass/No Pass option.)
22056 Last day to add: 02/22/19
LEC 02/11/19 06/07/19 12:25PM 02:30PM MW HM107
Instructor: F. Stockton

ART-48A Studio Drawing-Portfolio Preparation 3 UNITS
Prerequisite: ART-18
Description: Continued studio drawing for the self-motivated student with emphasis on planning, independence, individualized problems, and portfolio organization and preparation. Specific agreement identifying intent, ideas, goals, and media, to be arranged between instructor and student. Students pay for their own materials. 36 hours lecture and 72 hours laboratory. (Letter Grade, or Pass/No Pass option.)
22059 Last day to add: 02/22/19
LEC 02/11/19 06/07/19 12:25PM 02:30PM MW HM107
LEC 02/11/19 06/07/19 03:45PM 05:50PM TH HM107
LAB 02/11/19 06/07/19 03:45PM 05:50PM TH HM107
Instructor: J. Shih

ART-48B Studio Drawing-Portfolio Presentation 3 UNITS
Prerequisite: ART-48A
Description: Continued studio drawing for the self-motivated student with emphasis on refinement of individualized problems and portfolio presentation. Specific agreement identifying intent, ideas, goals, and media, to be arranged between instructor and student. Students pay for their own materials. 36 hours lecture and 72 hours laboratory. (Letter Grade, or Pass/No Pass option.)
22060 Last day to add: 02/22/19
LEC 02/11/19 06/07/19 12:25PM 02:30PM MW HM107
LEC 02/11/19 06/07/19 03:45PM 05:50PM TH HM107
LAB 02/11/19 06/07/19 03:45PM 05:50PM TH HM107
Instructor: J. Shih

ASTRONOMY

AST-1A Introduction to the Solar System 3 UNITS
Prerequisite: None
Advisory: PEA-82 or qualifying placement level and MAT-35
Description: A journey through the fundamental principles of astronomy specifically focused on the observed motions of the night sky, historical developments of astronomical theory, and the scientific principles explaining the physical characteristics and formation of the solar system. Part one of two courses which complete the fundamental knowledge base for astronomy. 54 hours lecture.
22067 Last day to add: 02/22/19
W E 02/11/19 06/07/19 09:35AM 11:40AM TTH HM107
The above section is a web-enhanced class. Internet access required.
Instructor: T. Hadizadeh

BIOLOGY

BIO-1 General Biology 4 UNITS
Prerequisite: None.
Description: Introductory course designed for non-science majors that offers an integrated study of the basic principles of biology, with emphasis on the principles of structure and function, genetics, development, evolution, and ecology. Discussions on the philosophy, concepts, and implications of modern biology will be included. Students may not receive credit for both BIO-1 and BIO-1H. 54 hours lecture and 54 hours laboratory. (Letter Grade only)
22072 Last day to add: 02/22/19
W E 02/11/19 06/07/19 08:00AM 09:15AM MW HM107
W E 02/11/19 06/07/19 08:00AM 09:15AM MW STU101
W E 02/11/19 06/07/19 08:00AM 09:15AM MW S0201
The above section is a web-enhanced class. Internet access required.
Instructor: S. Marshall
<table>
<thead>
<tr>
<th>Section</th>
<th>General Biology</th>
<th>Units</th>
<th>Prerequisite</th>
<th>Description</th>
<th>Time</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>BIO-1</td>
<td></td>
<td>4</td>
<td>None</td>
<td>Introductory course designed for non-science majors that offers an integrated study of the basic principles of biology, with an emphasis on the principles of structure and function, genetics, development, evolution, and ecology. Discussions on the philosophy, concepts, and implications of modern biology will be included. Students may not receive credit for both BIO-1 and BIO-1H. 54 hours lecture and 54 hours laboratory. (Letter Grade only)</td>
<td>WE 02/11/19 06/07/19 08:00AM 11:10AM MW</td>
<td>STU101</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>W 02/11/19 06/07/19 08:00AM 11:10AM F</td>
<td>S3201</td>
</tr>
<tr>
<td></td>
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<td>WE 02/11/19 06/07/19 11:10AM 02:30PM M</td>
<td>S3201</td>
</tr>
<tr>
<td></td>
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<td></td>
<td></td>
<td></td>
<td>WE 02/11/19 06/07/19 01:20PM 04:30PM M</td>
<td>S3201</td>
</tr>
</tbody>
</table>

Students may not receive credit for both BIO-1 and BIO-1H. 54 hours lecture and 54 hours laboratory. (Letter Grade only)
BIO-1 General Biology 4 UNITS
Prerequisite: None.
Description: Introductory course designed for non-science majors that offers an integrated study of the basic principles of biology, with emphasis on the principles of structure and function, genetics, development, evolution, and ecology. Discussions on the philosophy, concepts, and implications of modern biology will be included. Students may not receive credit for both BIO-1 and BIO-1H. 54 hours lecture and 54 hours laboratory. (Letter Grade only)
22076 Last day to add: 02/22/19
WE 02/11/19 08:00AM 09:10AM M SRI 101
WEL 02/11/19 08:00AM 09:10AM T S 201
The above section is a web-enhanced class. Internet access required.
Instructor: A Sanchez

BIO-18 Human Genetics (formerly Bio-34) 3 UNITS
Prerequisite: None.
Advisory: High school biology or any college life science course with laboratory.
Description: A general education course for non-biology majors and allied health students who are interested in the underlying mechanisms of human heredity. Emphasis will be given to the role of genetics and environment on cells, individuals, family, and human populations. Discussion on human genetic disorders and the social implications of modern human genetics will be included. 54 hours lecture.
22808 Last day to add: 02/22/19
WE 02/11/19 08:00AM 08:25AM MW FSC 12
The above section is a web-enhanced class. Internet access required.
Instructor: JWilmer-Frazek

BIO-45 Survey of Human Anatomy and Physiology (formerly Amy-10) 3 UNITS
Prerequisite: None.
Description: An introductory and survey course of structural and functional aspects of the human body. Emphasis is placed on cell organization, human tissues, and discussion of each of the human systems, 54 hours lecture.
22810 Last day to add: 02/22/19
WE 02/11/19 08:00AM 08:25AM MW HM 209
The above section is a web-enhanced class. Internet access required.
Instructor: A Sanchez

BIO-50A Anatomy and Physiology I (formerly Amy-2a) 4 UNITS
Prerequisite: BIO-1 or BIO-1H or BIO-4 or BIO-55 or BIO-60 or BIO-60H
Description: First of a two course sequence that introduces students to the basic concepts and principles of anatomy and physiology. This course will provide a foundation for advanced study of the human body. The course covers body orientation and organization, cells and tissues, the skeletal and muscular systems, and the eye and ear. Designed to meet the prerequisites for professional programs, e.g. nursing, dental hygiene, and physical therapy. 36 hours lecture and 108 hours laboratory.
22814 Last day to add: 02/22/19
WE 02/11/19 08:00AM 08:25AM T S 321
WE 02/11/19 08:00AM 08:25AM TH S 321
WEL 02/11/19 08:15AM 12:25PM TH S 321
The above section is a web-enhanced class. Internet access required.
Instructor: A Sanchez

BIO-50A Anatomy and Physiology I (formerly Amy-2a) 4 UNITS
Prerequisite: BIO-1 or BIO-1H or BIO-4 or BIO-55 or BIO-60 or BIO-60H
Description: First of a two course sequence that introduces students to the basic concepts and principles of anatomy and physiology. This course will provide a foundation for advanced study of the human body. The course covers body orientation and organization, cells and tissues, the skeletal and muscular systems, and the eye and ear. Designed to meet the prerequisites for professional programs, e.g. nursing, dental hygiene, and physical therapy. 36 hours lecture and 108 hours laboratory.
22815 Last day to add: 02/22/19
WE 02/11/19 08:00AM 08:25AM T S 321
WE 02/11/19 08:00AM 08:25AM TH S 321
WEL 02/11/19 08:15AM 12:25PM TH S 321
The above section is a web-enhanced class. Internet access required.
Instructor: A Sanchez
BIO-50A  Anatomy and Physiology I (formerly Amy-2a)  4 UNITS
Prerequisite: BIO-1 or BIO-1H or BIO-4 or BIO-55 or BIO-60 or BIO-60H
Description: First of a two course sequence that introduces students to the basic concepts and principles of anatomy and physiology. This course will provide a foundation for advanced study of the human body. The course covers body orientation and organization, cells and tissues, the skeletal and muscular systems, and the eye and ear. Designed to meet the prerequisites for professional programs, e.g. nursing, dental hygiene, and physical therapy. 36 hours lecture and 108 hours laboratory.

22813  Last day to add: 02/22/19
WE 02/11/19  08/07/19  08:00AM  09:25AM  T  WS CI 207
WE2 02/11/19  08/07/19  08:00AM  09:25AM  W  WS CI 207
WE2 02/11/19  08/07/19  08:00AM  09:25AM  M  WS CI 207

The above section is a web-enhanced class. Internet access required.
Instructor: M Blenkin

BIO-50B  Anatomy and Physiology II (formerly Amy-2b)  4 UNITS
Prerequisite: BIO-50A
Description: First of a two course sequence that introduces students to the basic concepts and principles of anatomy and physiology. This course will provide a foundation for advanced study of the human body. The course covers body orientation and organization, cells and tissues, the skeletal and muscular systems, and the eye and ear. Designed to meet the prerequisites for professional programs, e.g. nursing, dental hygiene, and physical therapy. 36 hours lecture and 108 hours laboratory.

22816  Last day to add: 02/22/19
WE 02/11/19  08/07/19  08:00AM  09:25AM  M  WS CI 207
WE 02/11/19  08/07/19  08:00AM  09:25AM  W  WS CI 207
WE 02/11/19  08/07/19  08:00AM  09:25AM  M  WS CI 207

The above section is a web-enhanced class. Internet access required.
Instructor: S Wagner

BIO-50B  Microbiology (formerly Mic-1)  4 UNITS
Prerequisite: CHE-2A or CHE-2B, and BIO-1 or BIO-1H or BIO-50A or BIO-60 or BIO-60H
Description: General characteristics of microorganisms with emphasis on morphology, growth, control, metabolism and reproduction; their role in disease, body defenses, and application to the biomedical field. 54 hours lecture and 54 hours laboratory.

22821  Last day to add: 02/22/19
WE 02/11/19  08/07/19  08:00AM  09:25AM  M  WS CI 207
WE 02/11/19  08/07/19  08:00AM  09:25AM  W  WS CI 207

The above section is a web-enhanced class. Internet access required.
Instructor: F Galicia

BIO-55  Microbiology (formerly Mic-1)  4 UNITS
Prerequisite: CHE-2A or CHE-2B, and BIO-1 or BIO-1H or BIO-50A or BIO-60 or BIO-60H
Description: General characteristics of microorganisms with emphasis on morphology, growth, control, metabolism and reproduction; their role in disease, body defenses, and application to the biomedical field. 54 hours lecture and 54 hours laboratory.

22822  Last day to add: 02/22/19
WE 02/11/19  08/07/19  08:00AM  09:25AM  T  WS CI 207
WE 02/11/19  08/07/19  08:00AM  09:25AM  M  WS CI 207

The above section is a web-enhanced class. Internet access required.
Instructor: F Galicia
BIO-55 Microbiology (formerly Mic-1) 4 UNITS
Prerequisite: CHE-2A or CHE-2B and BIO-1 or BIO-1H or BIO-50A or BIO-60 or BIO-60H
Description: General characteristics of microorganisms with emphasis on morphology, growth, control, metabolism and reproduction; their role in diseases, body defenses, and application to the biomedical field. 54 hours lecture and 54 hours laboratory.
22823 Last day to add: 02/22/19
WE 02/11/19 06/07/19 08:00AM-09:25AM TTH HM109
WEL 02/11/19 06/07/19 09:35AM-12:45PM TH SS206
The above section is a web-enhanced class. Internet access required.
Instructor: F. Gliada

BIO-55 Microbiology (formerly Mic-1) 4 UNITS
Prerequisite: CHE-2A or CHE-2B and BIO-1 or BIO-1H or BIO-50A or BIO-60 or BIO-60H
Description: General characteristics of microorganisms with emphasis on morphology, growth, control, metabolism and reproduction; their role in diseases, body defenses, and application to the biomedical field. 54 hours lecture and 54 hours laboratory.
22824 Last day to add: 02/22/19
WE 02/11/19 06/07/19 08:00AM-09:25AM M SS206
WEL 02/11/19 06/07/19 09:35AM-12:45PM W SS206
The above section is a web-enhanced class. Internet access required.
Instructor: D. Morales

BIO-60 Introduction to Molecular and Cellular Biology (formerly Bio-11) 5 UNITS
Prerequisite: CHE-1A or CHE-1AH
Advisory: MAT-35, ENG-50, ENG-80 or qualifying placement level
Description: An intensive course for all Life Science majors designed to prepare the student for upper division courses in molecular biology, cell biology, developmental biology, evolution, and genetics. Course material includes principles of biochemistry, prokaryotic and eukaryotic cell structure and function, metabolism including photosynthesis and respiration, cell division and its control, classical and molecular genetics, signal transduction, early animal development, evolution and the diversity of life at the cellular level. 72 hours lecture and 54 hours laboratory.
22825 Last day to add: 02/22/19
WE 02/11/19 06/07/19 10:40AM-12:45PM TTH RC12
WEL 02/11/19 06/07/19 02:00PM-04:05PM T SS201
The above section is a web-enhanced class. Internet access required.
Instructor: J. Werner-Fraczek

BIO-60H Honors Introduction to Molecular and Cellular Biology (formerly Bio-11h) 5 UNITS
Prerequisite: CHE-1A or CHE-1AH Limitation on Enrollment (e.g. Performance tryout or audition): Enrollment in the Honors program.
Description: An intensive course for all Life Science majors designed to prepare the student for upper division courses in molecular biology, cell biology, developmental biology, evolution, and genetics. Course material includes principles of biochemistry, prokaryotic and eukaryotic cell structure and function, metabolism including photosynthesis and respiration, cell division and its control, classical and molecular genetics, signal transduction, early animal development, evolution and the diversity of life at the cellular level. 72 hours lecture and 54 hours laboratory.
22826 Last day to add: 02/22/19
WE 02/11/19 06/07/19 05:30PM-07:35PM TTH SS204
WEL 02/11/19 06/07/19 02:00PM-04:05PM TH SS201
The above section is a web-enhanced class. Internet access required.
Instructor: J. Werner-Fraczek

BIO-61 Introduction to Organismal and Population Biology (formerly Bio-12) 5 UNITS
Prerequisite: BIO-60 or BIO-60H
Description: An intensive course designed for all Life Science majors to prepare the student for upper division courses in organismal and population biology. Course materials include plant structure and function, animal systems and behavior, ecological diversity and dynamics, and evolutionary theory, including population genetics. This course along with Biology 11 is intended to fulfill one year of transferable lower division general biology. Some lab trips are required. 72 hours lecture and 54 hours laboratory. (Letter Grade, or Pass/No Pass option.)
22827 Last day to add: 02/22/19
WE 02/11/19 06/07/19 10:30AM-12:35PM MW RS12
WEL 02/11/19 06/07/19 02:00PM-04:05PM M SS206
The above section is a web-enhanced class. Internet access required.
Instructor: J. Werner-Fraczek

BUSINESS ADMINISTRATION

BUS-10 Introduction to Business 3 UNITS
Prerequisite: None.
Description: Scope, function and organization of contemporary business; fundamentals, concepts, principles, and current practices in the major areas of business activity with an integrated global perspective. 54 hours lecture. (Letter Grade only)
22079 Last day to add: 02/22/19
OL 02/11/19 06/07/19 ONLINE
The above section is an online class. Computer with Internet access required.
Instructor: J. Duran

BUS-10 Introduction to Business 3 UNITS
Prerequisite: None.
Description: Scope, function and organization of contemporary business; fundamentals, concepts, principles, and current practices in the major areas of business activity with an integrated global perspective. 54 hours lecture. (Letter Grade only)
22081 Last day to add: 02/22/19
OL 02/11/19 06/07/19 ONLINE
The above section is an online class. Computer with Internet access required.
Instructor: J. Duran

BUS-10 Introduction to Business 3 UNITS
Prerequisite: None.
Description: Scope, function and organization of contemporary business; fundamentals, concepts, principles, and current practices in the major areas of business activity with an integrated global perspective. 54 hours lecture. (Letter Grade only)
22082 Last day to add: 02/22/19
OL 02/11/19 06/07/19 ONLINE
The above section is an online class. Computer with Internet access required.
Instructor: L. Dunphy

BUS-10 Introduction to Business 3 UNITS
Prerequisite: None.
Description: Scope, function and organization of contemporary business; fundamentals, concepts, principles, and current practices in the major areas of business activity with an integrated global perspective. 54 hours lecture. (Letter Grade only)
22083 Last day to add: 02/22/19
OL 02/11/19 06/07/19 ONLINE
The above section is an online class. Computer with Internet access required.
Instructor: L. Dunphy
BUS-10 Introduction to Business 3 UNITS
Prerequisite: None.
Description: Scope, function and organization of contemporary business fundamentals, concepts, principles, and current practices in the major areas of business activity with an integrated global perspective. 54 hours lecture. (Letter Grade only)
22080 Last day to add: 02/22/19
WE 02/11/19 06/07/19 08:00AM 11:10AM TTH HM035
The above section is a web-enhanced class. Internet access is required.
Instructor: LDunphy

BUS-18A Business Law I 3 UNITS
Prerequisite: None.
Description: The social and practical basis of the law. Covers the legal and ethical environment of business, contracts, agency and employment, and the law of sales. 54 hours lecture.
22082 Last day to add: 02/22/19
WE 02/11/19 06/07/19 08:00AM 09:25AM TTH HM035
The above section is a web-enhanced class. Internet access is required.
Instructor: Humes

BUS-18B Business Law II 3 UNITS
Prerequisite: None.
Description: Commercial paper, secured transactions, bankruptcy, agency and employment, business organizations, governmental regulations, international law, real and personal property and trusts and estates. 54 hours lecture.
22085 Last day to add: 02/22/19
WE 02/11/19 06/07/19 08:00AM 11:10AM M HM035
The above section is a short term web-enhanced class. Internet access is required. Please note the start and end dates.
Instructor: Humes

BUS-20 Business Mathematics 3 UNITS
Prerequisite: None
Description: An introduction to quantitative approaches for solving common business problems using general mathematics and first degree equations. Includes the development and solution of problems in the areas of business statistics, trade and cash discounts, markups and markdowns, perishables, payroll, taxes, simple interest, promissory notes, compound interest, present and future value, annuities and sinking funds, installment buying and credit cards, home ownership costs, insurance, stocks and bonds, mutual funds, financial reports, depreciation, inventory, and overhead. 54 hours lecture.
22087 Last day to add: 02/22/19
OL 02/11/19 06/07/19 06:00PM 07:35PM W ONLINE
The above section is an online class. Computer with Internet access required.
See www.opencampus.com
Instructor: PHernandez

BUS-22 Management Communications 3 UNITS
Prerequisite: None
Advisory: OJT-30
Description: Examines the dynamics of organizational communication including a cross cultural emphasis. Practical experience is attained in verbal, non-verbal and interpersonal communication. Includes business report writing, letter writing and resume writing. 54 hours lecture.
22088 Last day to add: 02/22/19
HM 02/11/19 06/07/19 09:35AM 11:00AM TTH HM035
HMO 02/11/19 06/07/19 10:10AM 11:35AM W ONLINE
The above section is a hybrid class. Computer with Internet access required.
See www.opencampus.com
Instructor: PHernandez
BUS-30  Entrepreneurship: Foundations and Fundamentals 3 UNITS
Prerequisite: None
Description: An introductory course designed to explore, identify and evaluate business opportunities with an emphasis on starting and managing a small or existing business investigating tools and best practices associated with identifying and creating new venture opportunities; explore ways to shape and evaluate the viability of opportunities; understanding key industry factors, market, competitive factors, and customer needs.
Last day to add: 02/22/19

CAT-50  Keyboarding and Document Processing 3 UNITS
Prerequisite: None
Description: Develops motor coordination, memory, thinking, and problem solving skills. Includes mastery of the keyboard on computers and introduction to personal and business typing using word processing software. 54 hours lecture and 18 hours laboratory. (TBA option) (Letter Grade, or Pass/No Pass option.)
Last day to add: 02/22/19

CHE-1A  General Chemistry, I 5 UNITS
Prerequisite: CHE-2A or CHE-3 and MAT-35
Description: The student will explore simple chemical systems, their properties and how they can be investigated and understood in terms of stoichiometry, gas laws, elementary thermodynamics, atomic structure and bonding. Laboratory techniques in the investigation of chemical systems. Students may not receive credit for both CHE-1A and CHE-1AH. 54 hours lecture and 108 hours laboratory. (Letter Grade, or Pass/No Pass option.)
Last day to add: 02/22/19

CHE-1B  General Chemistry, II 5 UNITS
Prerequisite: CHE-1A or CHE-1AH
Description: Continued exploration of the principles of chemistry with emphasis on kinetics, thermodynamics, acid-base theory, equilibrium and electrochemistry. Special topics from descriptive inorganic chemistry, nuclear chemistry and introductory organic chemistry. Laboratory techniques in the investigation of chemical systems. Students may not receive credit for both CHE-1B and CHE-1BH. 54 hours lecture and 108 hours laboratory. (Letter Grade, or Pass/No Pass option.)
Last day to add: 02/22/19

CHE-1BH  Honors General Chemistry, II 5 UNITS
Prerequisite: CHE-1A or CHE-1AH Limitation on enrollment: Enrollment in the Honors Program Description: Continued exploration of the principles of chemistry with emphasis on kinetics, thermodynamics, acid-base theory, equilibrium and electrochemistry. Special topics from descriptive inorganic chemistry, nuclear chemistry and introductory organic chemistry. Laboratory techniques in the investigation of chemical systems. Students may not receive credit for both CHE-1A and CHE-1AH. 54 hours lecture and 108 hours laboratory. (Letter Grade, or Pass/No Pass option.)
Last day to add: 02/22/19

Hybrid course offered with an enriched experience for accelerated students through limited class size; seminar format; focus on primary texts; and application of higher level critical thinking skills. A thematic approach developing special topics from descriptive inorganic chemistry, nuclear chemistry and introductory organic chemistry. Laboratory techniques in the investigation of chemical systems. Students may not receive credit for both CHE-1A and CHE-1AH. 54 hours lecture and 108 hours laboratory. (Letter Grade, or Pass/No Pass option.)
Last day to add: 02/22/19
CHE-2A  Introductory Chemistry, I  4 UNITS
Prerequisite: MAT-52
Description: Introduction to the nature of chemicals, their properties, chemical bonding, reactions, and mixtures. Applications to health and environmental topics. Fullfills the needs of non-science majors. 54 hours lecture and 54 hours laboratory. (Letter Grade, or Pass/No Pass option.)
Last day to add: 02/22/19
TUE  02/11/19  06/07/19  08:00AM  09:25AM  TH  HM209
The above section is a web-enhanced class. Internet access required.
Instructor: D Bernier

CHE-2A  Introductory Chemistry, I  4 UNITS
Prerequisite: MAT-52
Description: Introduction to the nature of chemicals, their properties, chemical bonding, reactions, and mixtures. Applications to health and environmental topics. Fullfills the needs of non-science majors. 54 hours lecture and 54 hours laboratory. (Letter Grade, or Pass/No Pass option.)
Last day to add: 02/22/19
TUE  02/11/19  06/07/19  08:00AM  09:25AM  TH  HM209
The above section is a web-enhanced class. Internet access required.
Instructor: D Bernier

CHE-2B  Introductory Chemistry, II  4 UNITS
Prerequisite: CHE-2A
Description: Introduction to organic and biochemistry including: (1) structure, nomenclature, and reactions of some organic compounds and drugs, (2) structure and metabolism of carbohydrates, lipids, proteins, and nucleic acids, and (3) enzyme activity and inhibition. Meets the chemistry requirements for nursing, physical education, paramedics, nutrition, dental hygiene, physical therapy assistants, and inhalation therapy majors. 54 hours lecture and 54 hours laboratory. (Letter Grade, or Pass/No Pass option.)
Last day to add: 02/22/19
TUE  02/11/19  06/07/19  08:00AM  09:25AM  TH  HM209
The above section is a web-enhanced class. Internet access required.
Instructor: D Bernier

CHE-2B  Introductory Chemistry, II  4 UNITS
Prerequisite: CHE-2A
Description: Introduction to organic and biochemistry including: (1) structure, nomenclature, and reactions of some organic compounds and drugs, (2) structure and metabolism of carbohydrates, lipids, proteins, and nucleic acids, and (3) enzyme activity and inhibition. Meets the chemistry requirements for nursing, physical education, paramedics, nutrition, dental hygiene, physical therapy assistants, and inhalation therapy majors. 54 hours lecture and 54 hours laboratory. (Letter Grade, or Pass/No Pass option.)
Last day to add: 02/22/19
TUE  02/11/19  06/07/19  08:00AM  09:25AM  TH  HM209
The above section is a web-enhanced class. Internet access required.
Instructor: D Bernier

CIS-1A  Intro to Comp Info Sys  3 UNITS
Prerequisite: None.
Description: An introduction to computer concepts and theory, information systems, and computer applications. The development of computer based solutions to business problems using word processors, spreadsheets, databases, presentation graphics, and the Internet.
Last day to add: 02/22/19
TUE  02/19/19  06/07/19  02:00PM  03:10PM  T  HUM 203
The above section is an online class. Computer with Internet access required.
See www.opencampus.com. All hours, including the 18-hour laboratory requirement, are completed online.
Instructor: S Marlo

CIS-1A  Intro to Comp Info Sys  3 UNITS
Prerequisite: None.
Description: An introduction to computer concepts and theory, information systems, and computer applications. The development of computer based solutions to business problems using word processors, spreadsheets, databases, presentation graphics, and the Internet.
Last day to add: 02/22/19
TUE  02/19/19  06/07/19  02:00PM  03:10PM  T  HUM 203
The above section is an online class. Computer with Internet access required.
See www.opencampus.com. All hours, including the 18-hour laboratory requirement, are completed online.
Instructor: S Marlo

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CIS-1A  Intro to Comp Info Sys  3 UNITS
Prerequisite: None.
Description: An introduction to computer concepts and theory, information systems, and computer applications. The development of computer-based solutions to business problems using word processors, spreadsheets, databases, presentation graphics, and the Internet.

22113  Last day to add: 02/22/19
OL  02/11/19  06/07/19  ONLINE
The above section is a hybrid class. Computer with Internet access required.
See www.opencampus.com
Instructor: R Loya

CIS-1A  Intro to Comp Info Sys  3 UNITS
Prerequisite: None.
Description: An introduction to computer concepts and theory, information systems, and computer applications. The development of computer-based solutions to business problems using word processors, spreadsheets, databases, presentation graphics, and the Internet.

22107  Last day to add: 02/22/19
WE  02/11/19  06/07/19  08:00AM 10:10AM  M HM319
WE2  02/11/19  06/07/19  08:00AM 08:50AM  W HM319
WEL  02/11/19  06/07/19  08:00AM 08:50AM  W HM319
The above section is a web-enhanced class. Internet access is required. Designated laboratory hours are included in the meeting times for this class.
Instructor: J Agamah

CIS-1A  Intro to Comp Info Sys  3 UNITS
Prerequisite: None.
Description: An introduction to computer concepts and theory, information systems, and computer applications. The development of computer-based solutions to business problems using word processors, spreadsheets, databases, presentation graphics, and the Internet.

22108  Last day to add: 02/22/19
LEC  02/11/19  06/07/19  08:00AM 08:50AM  TH HM333
LAB  02/11/19  06/07/19  08:25AM 09:15AM  TH ONLINE
TH  02/11/19  06/07/19  ONLINE
The above section is a hybrid class. Computer with Internet access required.
See www.opencampus.com. Designated laboratory hours are included in the meeting times for this class.
Instructor: RJ McFee

CIS-1A  Intro to Comp Info Sys  3 UNITS
Prerequisite: None.
Description: An introduction to computer concepts and theory, information systems, and computer applications. The development of computer-based solutions to business problems using word processors, spreadsheets, databases, presentation graphics, and the Internet.

22110  Last day to add: 02/22/19
WE  02/11/19  06/07/19  05:40PM 09:00PM  TH HM319
WE2  02/11/19  06/07/19  05:40PM  06:30PM  W HM319
WEL  02/11/19  06/07/19  05:40PM 09:00PM  W HM319
The above section is a web-enhanced class. Internet access is required. Designated laboratory hours are included in the meeting times for this class.
Instructor: MM McQuead

CIS-1A  Intro to Comp Info Sys  3 UNITS
Prerequisite: None.
Description: An introduction to computer concepts and theory, information systems, and computer applications. The development of computer-based solutions to business problems using word processors, spreadsheets, databases, presentation graphics, and the Internet.

22105  Last day to add: 02/22/19
WE  02/11/19  06/07/19  05:40PM 08:00PM  TH HM319
WE2  02/11/19  06/07/19  05:40PM 09:00PM  M HM319
WEL  02/11/19  06/07/19  10:10PM 10:15PM  W HM319
The above section is a short term web-enhanced class. Internet access is required. Please note the start and end dates. Designated laboratory hours are included in the meeting times for this class.
Instructor: JKits
CIS-2  Fundamentals of Systems Analysis  3 UNITS
Prerequisite: None
Description: The course presents a systematic methodology for analyzing a business problem or opportunity, determining what role, if any, computer-based technologies can play in addressing the business need, articulating business requirements for the technology solution, specifying alternative approaches to acquiring the technology capabilities needed to address the business requirements, and specifying the requirements for the information systems solution in particular, in-house development, development from third-party providers, or purchased commercial-off-the-shelf packages. 54 hours lecture and 18 hours laboratory. (TBA option) (Letter Grade, or Pass/No Pass option.)
22114  Last day to add: 02/22/19
WE 02/11/19  06/07/19  06:00PM  07:25PM MW HM319
WE2 02/11/19  06/07/19  04:05PM  05:30PM TTH HM319
WE 02/11/19  06/07/19  02:20PM  03:45PM TTH HM319
The above section is a web-enhanced class. Internet access is required. Designated laboratory hours are included in the meeting times for this class.
Instructor: MMQuade

CIS-7  Discrete Structures  3 UNITS
Prerequisite: CIS/CSC-5
Description: This course is an introduction to the discrete structures used in Computer Science with an emphasis on their applications. Topics covered include: Functions, Relations and Sets; Basic Logic; Proof Techniques; Basics of Counting; Graphs and Trees; and Discrete Probability. 54 hours lecture and 18 hours laboratory. (TBA option).
22860  Last day to add: 02/22/19
WE 02/11/19  06/07/19  06:00PM  08:10PM M HM309
WE 02/11/19  06/07/19  06:00PM  07:50PM W HM309
WE2 02/11/19  06/07/19  06:00PM  08:00PM W HM309
WE 02/11/19  06/07/19  07:00PM  08:50PM TH HM309
The above section is a web-enhanced class. Internet access is required. Designated laboratory hours are included in the meeting times for this class.
Instructor: KNguyen

CIS-5  Programming Concepts and Methodology I: C++  4 UNITS
Prerequisite: None
Advisory: CIS-1A
Description: Introduction to the discipline of computer science incorporating problem definitions, algorithm development, and structured programming logic for business, scientific, and mathematical applications. The C++ language will be used for programming problems. 54 hours lecture and 54 hours laboratory.
22120  Last day to add: 02/22/19
HM 02/11/19  06/07/19  08:00PM  10:25PM TH HM309
HMBO 02/11/19  06/07/19  07:00PM  09:15PM ONLINE
HM2BO 02/11/19  06/07/19  07:00PM  09:15PM ONLINE
The above section is a hybrid class. Computer with Internet access required.
See www.opencampus.com. Designated laboratory hours are included in the meeting times for this class.
Instructor: MMQuade

CIS-8  Fundamentals: Information Systems Security Auditing  3 UNITS
Prerequisite: CIS-21
Description: Understanding the intricate process of developing, planning, implementing/conducting, analyzing and reporting results of Information System Security Audits. Develop risk assessment tools and business controls for the purpose of assessing a business's cyber footprint. Learn various techniques used in Information System Security audits. Includes case studies. 54 hours lecture. (Letter Grade only)
22878  Last day to add: 02/22/19
WE 02/12/19  04/04/19  06:00AM  11:10AM TTH HM309
Instructor: RLoja

CIS-11  Computer Architecture and Organization: Assembly  3 UNITS
Prerequisite: None
Advisory: CIS/CSC-5
Description: An introduction to microprocessor architecture and assembly language programming. The relationship between hardware and software will be examined in order to understand the interaction between a program and the total system. Mapping of statements and constructs in a high-level language onto sequences of machine instructions is studied as well as the internal representation of simple data types and structures. Numerical computation is performed, noting the various data representation errors and potential procedural errors. 54 hours lecture and 18 hours laboratory. (TBA option)
22101  Last day to add: 02/22/19
WE 02/11/19  06/07/19  06:00PM  08:10PM T HM313
WE 02/11/19  06/07/19  06:00PM  08:20PM W HM313
WE2 02/11/19  06/07/19  06:00PM  08:30PM W HM313
WE 02/11/19  06/07/19  07:00PM  09:10PM TH HM313
The above section is a web-enhanced class. Internet access is required. Designated laboratory hours are included in the meeting times for this class.
Instructor: KNguyen

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QS-17A  Programming Concepts and Methodology II: C++ 3 UNITS
Prerequisite: CIS/CSC-5
Description: The application of software engineering techniques to the design and development of large programs. Data abstraction, structures, and associated algorithms. A comprehensive study of the syntax and semantics of the C++ language and the methodology of Object-Oriented Program development. 54 hours lecture and 18 hours laboratory. (TBA option)
22102  Last day to add: 02/22/19
WE 02/11/19 06/07/19 02:20PM 04:30PM M HM309
WE 02/11/19 06/07/19 02:20PM 03:19PM W HM309
WE 02/11/19 06/07/19 03:30PM 04:19PM W HM309
The above section is a web-enhanced class. Internet access is required.
Designated laboratory hours are included in the meeting times for this class.
Instructor: MFrat

QS-18A  Java Programming: Objects  3 UNITS
Prerequisite: None
Advisory: CIS/CSC-5
Description: An introduction to Java programming for students already experienced in the fundamentals of programming. An emphasis will be placed on object-oriented programming. Other topics include graphical interface design and typical swing GUI components. 54 hours lecture and 18 hours laboratory. (TBA option)
(Letter Grade, or Pass/No Pass option.)
22103  Last day to add: 02/22/19
WE 02/11/19 06/07/19 03:03PM 05:10PM M HM309
WE 02/11/19 06/07/19 03:03PM 03:50PM W HM309
WE 02/11/19 06/07/19 04:00PM 04:50PM W HM309
The above section is a web-enhanced class. Internet access is required. Designated laboratory hours are included in the meeting times for this class.
Instructor: MFrat

QS-18B  Java Programming: Advanced Objects  3 UNITS
Prerequisite: None
Advisory: CIS/CSC-18A
Description: This is an advanced Java programming course for students familiar with object-oriented programming and utilization of basic graphic interface techniques. An emphasis will be placed on advanced concepts associated with Business, E-Commerce and Gaming applications that utilize exception handling, multithreading, multimedia, and database connectivity. 54 hours lecture and 18 hours laboratory. (TBA option)
(Letter Grade, or Pass/No Pass option.)
22104  Last day to add: 02/22/19
WE 02/11/19 06/07/19 12:40PM 02:50PM M HM309
WE 02/11/19 06/07/19 12:40PM 01:30PM W HM309
WE 02/11/19 06/07/19 01:40PM 02:30PM W HM309
The above section is a web-enhanced class. Internet access is required. Designated laboratory hours are included in the meeting times for this class.
Instructor: MFrat

QS-22  Systems Auditing  3 UNITS
Prerequisite: CIS-8 Developing, planning, implementing/conducting, analyzing and reporting results of Information System Audits. Meet with business owners to establish audit criteria and use risk assessment tools and business controls for the purpose of assessing a business’ cyber footprint. Develop reports and present findings in print and verbally. 54 hours lecture. (Letter grade only)
22876  Last day to add: 02/18/19
WE 04/18/19 06/08/19 08:00AM 11:10AM TH HM309
Instructor: R Loya

QS-38B  Simulation and Gaming/3D Animation for Real-Time Interactive Simulations  4 UNITS
Prerequisite: QS-38A
Description: Animate both living and inanimate objects created with a 3D modeling program and then implement them in a real-time interactive simulation or video game. Topics include linear and non-linear attribute interpolation, path, forward and reverse kinematics animation. Additional topics include understanding how animation parameters affect computing performance, importing vertex and edge vectors into a game engine, and applying basic user and game world interactivity to a rigid body. 54 hours lecture and 54 hours laboratory.
22117  Last day to add: 02/22/19
WE 02/11/19 06/07/19 08:00AM 10:25AM 02:45AM 05:20AM M HM309
WE 02/11/19 06/07/19 08:00AM 10:25AM 11:40AM 02:45AM 05:20AM M HM309
The above section is a web-enhanced class. Internet access is required. Designated laboratory hours are included in the meeting times for this class.
Instructor: MFrat

QS-39  Current Techniques in Game Art  4 UNITS
Prerequisite: None
Advisory: Ability to manipulate graphics including layers and textures with Photoshop or concurrent enrollment in, CAT/CIS-78A or ADM-71A
Description: Introduction to the fundamental techniques, concepts, and vocabulary of advanced sculpting for Game Art, Animation, Concept Art, and Digital Illustration. Students will modify 3D models, create textured compositions as applied to video games, animation and concept art. 54 hours lecture and 54 hours laboratory.
22118  Last day to add: 02/22/19
WE 02/11/19 06/07/19 11:10AM 12:35PM 12:35PM 12:35PM 02:45PM 05:20PM M HM309
WE 02/11/19 06/07/19 11:10AM 12:35PM 12:35PM 12:35PM 02:45PM 05:20PM M HM309
The above section is a web-enhanced class. Internet access is required. Designated laboratory hours are included in the meeting times for this class.
Instructor: MFrat

QS-72A  Introduction to Web Page Creation  1.50 UNITS
Prerequisite: None
Advisory: CIS/95A or competency in the use of a computer, familiarity with the Internet.
Description: An introduction to Web page creation using Extensible Hypertext Markup Language (XHTML). Use XHTML and CSS to design and create Web pages with formatted text, hyperlinks, lists, images, tables, frames, and forms. 27 hours lecture and 18 hours laboratory. (Letter Grade, or Pass/No Pass option.)
22862  Last day to add: 02/18/19
WE 02/12/19 04/04/19 03:03PM 04:30PM 04:30PM 04:30PM 04:30PM 04:30PM 04:30PM M HM309
WE 02/12/19 04/04/19 04:03PM 05:45PM TH HM309
WE 02/12/19 04/04/19 04:03PM 05:45PM TH HM309
The above section is a short term web-enhanced class. Internet access is required. Please note the start and end dates. Designated laboratory hours are included in the meeting times for this class.
Instructor: A Thomas

Hybrid - Lecture - HYBL - Hybrid Lab - HYBO - Hybrid Online Lecture - LAB - Lab - LEC - Lecture - OL - Online Lecture - OLL - Online Lab
We - Web Enhanced - WELL - Web Enhanced Lab - WRLK - Work Experience Lecture - WRLKO - Hybrid Work Experience - WRLKO - Work Experience Online
Get important textbook information, including ISBN numbers and pricing, and reserve for in-store pickup or delivery to your home!  http://mvc.edu/bookstore
CIS-72B  Intermediate Web Page Creation Using Cascading Style Sheets (CSS)  1.50 UNITS  
Prerequisite: None  
Advisory: Knowledge of HTML and the Internet and CIS-72A and CIS-95A  
Description: Intermediate Web page creation using cascading style sheets (CSS) to format and lay out web page content. CSS works with HTML, so HTML knowledge is recommended. Inline styles, embedded styles, and external style sheets are covered. CSS is used to format text, links, set fonts, colors, margins, and position text and graphics on a page. CSS is also a component of Dynamic HTML. 27 hours lecture and 18 hours laboratory. (TBA option) (Letter Grade, or Pass/No Pass option.)  
22863  Last day to add: 04/22/19  
WE 04/19/19 06/06/19 03:00PM 04:30PM TTH HM039  
WEL 04/19/19 06/06/19 04:40PM 05:49PM TTH HM039  
The above section is a short term web-enhanced class. Internet access is required. Please note the start and end dates. Designated laboratory hours are included in the meeting times for this class. 
Instructor: A Thomas

CIS-76B  Introduction to Dreamweaver  3 UNITS  
Prerequisite: None  
Advisory: CIS-95A  
Description: Provides students with the knowledge and skills required to quickly design and implement webpages and to administer and update existing websites using Dreamweaver. The course uses Dreamweaver to streamline and automate website management on a website. 54 hours lecture and 18 hours laboratory. (TBA option) (Letter Grade, or Pass/No Pass option.)  
22121  Last day to add: 02/22/19  
WE 02/11/19 06/07/19 10:20AM 12:30PM T HM313  
WEL 02/11/19 06/07/19 11:20AM 12:10PM T HM313  
The above section is a web-enhanced class. Internet access is required. Designated laboratory hours are included in the meeting times for this section. 
Instructor: M Barboza

CIS-78A  Intro Adobe Photoshop  3 UNITS  
Prerequisite: None  
Advisory: None  
Description: Introduction to Adobe Photoshop including selections, layers, masks, channels and vector art for manipulating images. (Same as CAT-78A)  
22122  Last day to add: 02/22/19  
Q 02/11/19 06/07/19 ONLINE  
QL 02/11/19 06/07/19 ONLINE  
The above section is an online class. Computer with Internet access required. See www.open-campus.com. All hours, including the 18-hour laboratory requirement, are completed online. 
Instructor: J Back

CIS-78B  Advanced Adobe Photoshop  3 UNITS  
Prerequisite: CIS-78A or CAT-78B  
Description: Advanced techniques and methods for using Adobe Photoshop to produce custom graphic solutions. Focus on real-world projects, working foundations, adjusting and optimizing images, and tips and tricks for enhanced image creation. 54 hours lecture and 18 hours laboratory. (TBA option) (Letter Grade, or Pass/No Pass option.)  
22123  Last day to add: 02/22/19  
WE 02/11/19 06/07/19 12:40PM 02:30PM W HM313  
WE2 02/11/19 06/07/19 01:30PM 03:20PM W HM313  
WEL 02/11/19 06/07/19 01:40PM 03:30PM W HM313  
The above section is a web-enhanced class. Internet access is required. Designated laboratory hours are included in the meeting times for this section. 
Instructor: M Barboza

CIS-81  Intro Adobe InDesign  3 UNITS  
Prerequisite: None  
Description: Page design and layout techniques using Adobe InDesign. (Same as CAT-81)  
22124  Last day to add: 02/22/19  
WE 02/11/19 06/07/19 10:20AM 12:30PM M HM313  
WE2 02/11/19 06/07/19 10:20AM 11:10AM W HM313  
WEL 02/11/19 06/07/19 11:20AM 12:10PM W HM313  
The above section is a web-enhanced class. Internet access is required. Designated laboratory hours are included in the meeting times for this section. 
Instructor: M Barboza

COMMUNITY INTERPRETATION

CMI-61  Introduction to Spanish English Translation  3 UNITS  
Prerequisite: None  
Advisory: Course intended for students with near native reading and writing skills in Spanish and English  
Description: This course is an introduction to Spanish/English translation with an emphasis on developing writing style appropriate to text type. Text types covered will include correspondence, news media texts, and informational texts of a general nature. Students will focus on comprehension of source language texts and accurate expression of content in translations. Theoretical readings will be used to familiarize students with strategies, techniques and approaches to solving translation challenges. The course will cover the appropriate use of research materials as aids to translation. 54 hours lecture.  
22671  Last day to add: 02/22/19  
LEC 02/11/19 06/07/19 06:00PM 07:25PM MV RSC18  
Instructor: G Gage
COM-71  Bilingual Interpretation for the Medical Professions  6 UNITS
Prerequisite: None Limitation on enrollment: This course is intended for students with near native facility in Spanish and English
Description: This course is an introduction to speaking, types of speech and organizational patterns, topic choice and audience adaptation, rhetorical principles, development and support of sound reasoning and argument, theories of persuasion, application of ethics in public speaking, listening skills, and theory and principles of effective delivery. Students will speak formally for a minimum of 20 total semester minutes. 54 hours lecture. (Letter Grade, or Pass/No Pass option.)
22125  Last day to add: 03/14/19
LEC 02/11/19 06/07/19 08:00AM 08:30AM TTH PSC18
LAB 02/11/19 06/07/19 9 9 9 9 RDCOM
The above section has a 54-hour laboratory requirement to be arranged. In addition to the time spent in class, laboratory location and student hourly requirement will vary each week.
Instructor: G3age

COMMUNICATION STUDIES

COM-1  Public Speaking  3 UNITS
Prerequisite: None
Advisory: COM-51 and qualification for ENG-1A
Description: Prepares students to compose (develop outlines and research) and present a minimum of four speeches, including informative and persuasive presentations, in front of a live audience. Emphasis will include: different purposes of speaking, types of speech and organizational patterns, topic choice and audience adaptation, rhetorical principles, development and support of sound reasoning and argument, theories of persuasion, application of ethics in public speaking, listening skills, and theory and principles of effective delivery. Students will speak formally for a minimum of 20 total semester minutes. 54 hours lecture. (Letter Grade, or Pass/No Pass option.)
22137  Last day to add: 02/22/19
WE 02/11/19 06/07/19 08:00AM 08:25AM TTH HM210
The above section is a web-enhanced class. Internet access is required.
Instructor: MIlbreno

COM-1  Public Speaking  3 UNITS
Prerequisite: None
Advisory: COM-51 and qualification for ENG-1A
Description: Prepares students to compose (develop outlines and research) and present a minimum of four speeches, including informative and persuasive presentations, in front of a live audience. Emphasis will include: different purposes of speaking, types of speech and organizational patterns, topic choice and audience adaptation, rhetorical principles, development and support of sound reasoning and argument, theories of persuasion, application of ethics in public speaking, listening skills, and theory and principles of effective delivery. Students will speak formally for a minimum of 20 total semester minutes. 54 hours lecture. (Letter Grade, or Pass/No Pass option.)
22138  Last day to add: 03/05/19
WE 02/22/19 06/07/19 08:00AM 12:05PM F HM206
The above section is a short term web-enhanced class. Internet access is required. Please note the start and end dates.
Instructor: JGarcia

COM-1  Public Speaking  3 UNITS
Prerequisite: None
Advisory: COM-51 and qualification for ENG-1A
Description: Prepares students to compose (develop outlines and research) and present a minimum of four speeches, including informative and persuasive presentations, in front of a live audience. Emphasis will include: different purposes of speaking, types of speech and organizational patterns, topic choice and audience adaptation, rhetorical principles, development and support of sound reasoning and argument, theories of persuasion, application of ethics in public speaking, listening skills, and theory and principles of effective delivery. Students will speak formally for a minimum of 20 total semester minutes. 54 hours lecture. (Letter Grade, or Pass/No Pass option.)
22139  Last day to add: 02/27/19
WE 02/23/19 04/06/19 08:00AM 08:25AM S HM206
The above section is a short term web-enhanced class. Internet access is required. Please note the start and end dates.
Instructor: GJibmun
COM -1  Public Speaking  3 UNITS
Prerequisite: None
Advisory: COM-51 and qualification for ENG-1A
Description: Prepares students to compose (develop outlines and research) and present a minimum of four speeches, including informative and persuasive presentations in front of a live audience. Emphasis will include: different purposes of speaking, types of speeches and organizational patterns, topic choice and audience adaptation, rhetorical principles, development and support of sound reasoning and argument, theories of persuasion, application of ethics in public speaking, listening skills, and theory and principles of effective delivery. Students will speak formally for a minimum of 20 total semester minutes. 54 hours lecture. (Letter Grade, or Pass/No Pass option.)

Lec 02/11/19 06/07/19 09:35AM 11:00AM MW HM210
Instructor: DWhite

COM -1  Public Speaking  3 UNITS
Prerequisite: None
Advisory: COM-51 and qualification for ENG-1A
Description: Prepares students to compose (develop outlines and research) and present a minimum of four speeches, including informative and persuasive presentations in front of a live audience. Emphasis will include: different purposes of speaking, types of speeches and organizational patterns, topic choice and audience adaptation, rhetorical principles, development and support of sound reasoning and argument, theories of persuasion, application of ethics in public speaking, listening skills, and theory and principles of effective delivery. Students will speak formally for a minimum of 20 total semester minutes. 54 hours lecture. (Letter Grade, or Pass/No Pass option.)

Lec 02/11/19 06/07/19 12:45PM 02:10PM MW HM206
Instructor: AChrystal

COM -1  Public Speaking  3 UNITS
Prerequisite: None
Advisory: COM-51 and qualification for ENG-1A
Description: Prepares students to compose (develop outlines and research) and present a minimum of four speeches, including informative and persuasive presentations in front of a live audience. Emphasis will include: different purposes of speaking, types of speeches and organizational patterns, topic choice and audience adaptation, rhetorical principles, development and support of sound reasoning and argument, theories of persuasion, application of ethics in public speaking, listening skills, and theory and principles of effective delivery. Students will speak formally for a minimum of 20 total semester minutes. 54 hours lecture. (Letter Grade, or Pass/No Pass option.)

Lec 02/11/19 06/07/19 11:10AM 12:35PM MW HM210
Instructor: SNafzgar

COM -1  Public Speaking  3 UNITS
Prerequisite: None
Advisory: COM-51 and qualification for ENG-1A
Description: Prepares students to compose (develop outlines and research) and present a minimum of four speeches, including informative and persuasive presentations in front of a live audience. Emphasis will include: different purposes of speaking, types of speeches and organizational patterns, topic choice and audience adaptation, rhetorical principles, development and support of sound reasoning and argument, theories of persuasion, application of ethics in public speaking, listening skills, and theory and principles of effective delivery. Students will speak formally for a minimum of 20 total semester minutes. 54 hours lecture. (Letter Grade, or Pass/No Pass option.)

Lec 02/11/19 06/07/19 03:45PM 05:10PM M HM206
Instructor: SNafzgar

The above section is a hybrid class. Computer with internet access is required. See www.opencampus.com.
COM-1  Public Speaking 3 UNITS
Prerequisite: None
Advisory: COM-51 and qualification for ENG-1A
Description: Prepares students to compose (develop outlines and research) and present a minimum of four speeches, including informative and persuasive presentations in front of a live audience. Emphasis will include different purposes of speaking, types of speeches and organizational patterns, choice and audience adaptation, rhetorical principles, development and support of sound reasoning and argument, theories of persuasion, application of ethics in public speaking, listening skills, and theory and principles of effective delivery. Students will speak formally for a minimum of 20 total semester minutes. 54 hours lecture. (Letter Grade, or Pass/No Pass option.)
22142 Last day to add: 02/22/19
WE 02/11/19 06/07/19 02:20PM 03:45PM THH HM210
The above section is a web-enhanced class. Internet access is required.
Instructor: A.O'Neill

COM-1  Public Speaking 3 UNITS
Prerequisite: None
Advisory: COM-51 and qualification for ENG-1A
Description: Prepares students to compose (develop outlines and research) and present a minimum of four speeches, including informative and persuasive presentations in front of a live audience. Emphasis will include different purposes of speaking, types of speeches and organizational patterns, choice and audience adaptation, rhetorical principles, development and support of sound reasoning and argument, theories of persuasion, application of ethics in public speaking, listening skills, and theory and principles of effective delivery. Students will speak formally for a minimum of 20 total semester minutes. 54 hours lecture. (Letter Grade, or Pass/No Pass option.)
22135 Last day to add: 02/22/19
WE 02/11/19 06/07/19 03:55PM 05:20PM THH HM206
The above section is a hybrid class. Computer with Internet access is required.
Instructor: S.Valencia

COM-1  Public Speaking 3 UNITS
Prerequisite: None
Advisory: COM-51 and qualification for ENG-1A
Description: Prepares students to compose (develop outlines and research) and present a minimum of four speeches, including informative and persuasive presentations in front of a live audience. Emphasis will include different purposes of speaking, types of speeches and organizational patterns, choice and audience adaptation, rhetorical principles, development and support of sound reasoning and argument, theories of persuasion, application of ethics in public speaking, listening skills, and theory and principles of effective delivery. Students will speak formally for a minimum of 20 total semester minutes. 54 hours lecture. (Letter Grade, or Pass/No Pass option.)
22141 Last day to add: 02/22/19
HM 02/11/19 06/07/19 02:20PM 03:45PM W HM206
HM206 02/11/19 06/07/19 ONLINE
The above section is a hybrid class. Computer with Internet access is required.
Instructor: S.Nafzgart

COM-1  Public Speaking 3 UNITS
Prerequisite: None
Advisory: COM-51 and qualification for ENG-1A
Description: Prepares students to compose (develop outlines and research) and present a minimum of four speeches, including informative and persuasive presentations in front of a live audience. Emphasis will include different purposes of speaking, types of speeches and organizational patterns, choice and audience adaptation, rhetorical principles, development and support of sound reasoning and argument, theories of persuasion, application of ethics in public speaking, listening skills, and theory and principles of effective delivery. Students will speak formally for a minimum of 20 total semester minutes. 54 hours lecture. (Letter Grade, or Pass/No Pass option.)
22130 Last day to add: 02/22/19
HM 02/11/19 06/07/19 06:00PM 07:25PM W HM206
HM206 02/11/19 06/07/19 ONLINE
The above section is a hybrid class. Computer with Internet access is required.
See www.openampus.com
Instructor: T.Berry
<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Units</th>
<th>Prerequisite</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>COM-1</td>
<td>Public Speaking</td>
<td>3</td>
<td>None</td>
<td>Advisory: COM-51 and qualification for ENG-1A</td>
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<tr>
<td>COM-9</td>
<td>Interpersonal Communication</td>
<td>3</td>
<td>None</td>
<td>Advisory: COM-51 and qualification for ENG-1A</td>
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<td>Description: Analyzes the dynamics of the two-person communication process in relationships. Students study values, communication models, listening, verbal and nonverbal communication, perception, self-concept, self-disclosure, management of emotions, relationship theories and conflict management. 54 hours lecture. (Letter Grade, or Pass/No Pass option.)</td>
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<td>Instructor: C Patterson</td>
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<tr>
<td>COM-3</td>
<td>Argumentation and Debate</td>
<td>3</td>
<td>None</td>
<td>Advisory: COM-51 and qualification for ENG-1A</td>
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<td>Description: Covers theoretical underpinnings of argumentation and debate including a systematic approach to the process of debate, theories of argument as related to topic analysis, research, case construction, rebuttals, cross-examination, utilization of sound reasoning, and the importance of ethical behavior in debate. Focus is on effective delivery of verbal and nonverbal communication as well as effective listening. 54 hours lecture. (Letter Grade, or Pass/No Pass option.)</td>
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<tr>
<td>COM-9</td>
<td>Interpersonal Communication</td>
<td>3</td>
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<td>Instructor: A Tufano</td>
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<tr>
<td>COM-9</td>
<td>Interpersonal Communication</td>
<td>3</td>
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<td>Instructor: A Tufano</td>
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</tbody>
</table>
**COM-9 Interpersonal Communication** 3 UNITS  
Prerequisite: None  
Advisory: COM-51 and qualification for ENG-1A  
Description: Analyzes the dynamics of the two-person communication process in relationships. Students study values, communication models, listening, verbal and nonverbal communication, perception, self-concept, self-disclosure, management of emotions, relationship theories and conflict management. 54 hours lecture. (Letter Grade, or Pass/No Pass option.)  
Last day to add: 02/22/19  
22148 WE 02/11/19 06/07/19 06:00PM 09:10PM T H M 206  
The above section is a web-enhanced class. Internet access is required.  
Instructor: G Johnson  

**COM-9 Interpersonal Communication** 3 UNITS  
Prerequisite: None  
Advisory: COM-51 and qualification for ENG-1A  
Description: Analyzes the dynamics of the two-person communication process in relationships. Students study values, communication models, listening, verbal and nonverbal communication, perception, self-concept, self-disclosure, management of emotions, relationship theories and conflict management. 54 hours lecture. (Letter Grade, or Pass/No Pass option.)  
Last day to add: 02/22/19  
22150 WE 02/11/19 06/07/19 03:55PM 05:20PM TTH H M 206  
The above section is a hybrid class. Computer with Internet access is required.  
Instructor: T Berry  

**COM-9 Interpersonal Communication** 3 UNITS  
Prerequisite: None  
Advisory: COM-51 and qualification for ENG-1A  
Description: Analyzes the dynamics of the two-person communication process in relationships. Students study values, communication models, listening, verbal and nonverbal communication, perception, self-concept, self-disclosure, management of emotions, relationship theories and conflict management. 54 hours lecture. (Letter Grade, or Pass/No Pass option.)  
Last day to add: 02/22/19  
22149 WE 02/11/19 06/07/19 03:55PM 05:20PM TTH H M 206  
The above section is a web-enhanced class. Internet access is required.  
Instructor: A Tufano  

**COM-13 Gender and Communication** 3 UNITS  
Prerequisite: None  
Advisory: COM-51 and qualification for ENG-1A  
Description: A study of theories that address communication styles including similarities and differences between masculine and feminine gender types. Integrates theories to heighten students' awareness of the importance of gender as a communication variable. Theoretical approaches to the development of gender are discussed. Gender communication issues are addressed with an emphasis on listening, perception, verbal, nonverbal communication, and conflict management in interpersonal, small group and various other contexts. 54 hours lecture. (Letter Grade, or Pass/No Pass option.)  
Last day to add: 02/22/19  
22144 WE 02/11/19 06/07/19 09:35AM 11:00AM TTH H M 206  
The above section is a web-enhanced class. Internet access is required.  
Instructor: J Ferrone  

**DANCE**  

**DAN-6 Dance Appreciation** 3 UNITS  
Prerequisite: None  
Description: A nontechnical course for the general student leading to the appreciation and understanding of dance as a medium of communication, entertainment, and as an art form. 54 hours lecture. (Letter Grade, or Pass/No Pass option.)  
Last day to add: 02/22/19  
22865 LEC 02/11/19 06/07/19 09:35AM 11:00AM MW RSC3  
Instructor: L Hayes  

**DAN-D19 Conditioning for Dance** 1 UNIT  
Prerequisite: None  
Description: Students will develop their strength, flexibility, endurance, movement memory, balance and coordination to prepare for other dance classes or athletic activity. The course is designed to introduce basic movement skills from dance and exercise for body conditioning. 54 hours laboratory.  
Last day to add: 02/22/19  
22157 LAB 02/11/19 06/07/19 09:35AM 11:00AM TTH RSC/M  
Instructor: L Hayes  

**DAN-D32 Jazz, Beginning** 1 UNIT  
Prerequisite: None  
Description: Learn, practice and apply fundamental jazz dance skills and vocabulary. Introduction to the historical and cultural context of jazz dance. 54 hours laboratory. (Letter Grade or Pass/No Pass option)  
Last day to add: 02/22/19  
22168 LAB 02/11/19 06/07/19 11:10AM 12:35PM MW RSC/M  
Instructor: L Hayes  

**DAN-D37 Modern Dance, Beginning** 1 UNIT  
Prerequisite: None.  
Description: Introduces the fundamentals of modern dance skills and vocabulary through basic technique and style.  
Last day to add: 02/22/19  
22159 LAB 02/11/19 06/07/19 02:20PM 03:45PM TTH RSC/M  
Instructor: L Hayes
DENTAL ASSISTANT

This is a specialized program. For information regarding entry, please go to www.mvc.edu/da or call 951-571-6433.

All DEA classes are web-enhanced. Internet access is required.

DEA-40A  Advanced Chairside Surgical Dental Assistant  3.50 UNITS
Prerequisite: DEA-30 and DEA-32. (A minimum of two years experience in a dental surgery practice or a valid Registered Dental Assistant license from the State of California are also accepted for this prerequisite.) Limitation on enrollment: Enrollment in the Dental Assistant Program or valid California Registered Dental Assistant license.

Description: This course is designed to meet the state and national accreditation requirements for an approved Dental Assistant Program. This course provides specialized knowledge and skills to perform chairside dental assisting in an Oral and Maxillofacial Surgical and Periodontal practice. The course includes didactic, laboratory and clinical instruction on dental sciences, pharmacology, dental materials, infection control, emergency management, treatment planning, pain and anxiety management, oral and maxillofacial pathology, specific serve anatomy and physiology of the cardiovascular and respiratory system, and medically compromised patients as they relate to the surgery patient. 40 hours lecture and 81 hours laboratory. (TBA option)

22160  Last day to add: 03/14/19
WE  02/11/19  06/07/19  09:00AM  11:50AM  TH  DEB104
WE1  02/11/19  06/07/19  12:15PM  02:00PM  TH  DEB104
WE2  02/11/19  06/07/19  03:15PM  05:00PM  TH  DEB104
WE3  02/11/19  06/07/19  06:15PM  08:00PM  TH  DEB104

The above section is a web-enhanced class and has a 114-hour laboratory requirement to be arranged. Internet access is required. In addition to the time spent in class, students are required to complete a clinical rotation at various sites to be announced.

Instructor: L. Hulshof

DEA-40B  Advanced Chairside Orthodontic Dental Assistant  3 UNITS
Prerequisite: DEA-30 Limitation on enrollment: Enrollment in the Dental Assistant Program.

Description: This course is designed to meet the state and national accreditation requirements for an approved Dental Assistant Program. This course provides specialized knowledge and skills to perform chairside dental assisting in an orthodontic practice. The course includes didactic, laboratory and clinical instruction on dental sciences, pharmacology, dental materials, legal and ethical considerations, infection control, emergency management, and treatment planning as they relate to the orthodontic patient. 18 hours lecture and 36 hours laboratory. (TBA option)

22161  Last day to add: 02/22/19
WE  02/11/19  06/07/19  08:30AM  10:30AM  W  DEB104
WE1  02/11/19  06/07/19  11:30AM  01:30PM  W  DEB104
WE2  02/11/19  06/07/19  02:30PM  04:30PM  W  DEB104
WE3  02/11/19  06/07/19  04:30PM  06:30PM  W  DEB104
WE4  02/11/19  06/07/19  06:30PM  08:30PM  W  DEB104

The above section is a web-enhanced class and has an 114-hour laboratory requirement to be arranged. Internet access is required. In addition to the time spent in class, students are required to complete a clinical rotation at various sites to be announced.

Instructor: L. Hulshof

DENTAL HYGIENE

This is a specialized program. For information regarding entry, please go to www.mvc.edu/dh or call 951-571-6431. All DEH classes are web-enhanced. Internet access is required.

DEH-20A  Clinical Dental Hygiene #1  3 UNITS
Prerequisite: None Limitation on enrollment: Enrollment in the Dental Hygiene program.


Description: This course is designed to meet the state and national accreditation requirements for an approved Dental Hygiene program. The students are exposed to the continuation of clinical dental hygiene. Students apply knowledge, critical thinking and basic clinical skills acquired in previous completed dental hygiene courses. Emphasis is placed on periodontal maintenance and recall patients with gingivitis and early periodontal disease. Requires evaluation of clinical performance through the demonstration of skill acquisition and clinical competency. 162 hours laboratory. (Pass/No Pass only)

22164  Last day to add: 02/22/19
WE  02/11/19  06/07/19  08:00AM  12:00PM  TH  DECS04
WE1  02/11/19  06/07/19  01:00PM  05:00PM  TH  DECS04
WE2  02/11/19  06/07/19  06:00PM  08:00PM  TH  DECS04

The above section is a web-enhanced class. Internet access is required.

Instructor: D. Mon.
DEH-21 Clinical Seminar #1 1 UNIT
Prerequisite: DEH-10B and DEH-19
Limitation on enrollment: Enrollment in the Dental Hygiene Program

Description: This course is designed to meet the state and national accreditation requirements for an approved Dental Hygiene program. The students are exposed to the continuation of clinical dental hygiene issues that will be implemented in the clinical setting. This course focuses on clinical issues and experiences of the students. Emphasis will be placed on communication, clinical protocols, chart management, and patient management and assessment issues. The dental hygiene portfolio will be introduced. 18 hours lecture.

DEH-22 Oral Radiology Interpretation 1 UNIT
Prerequisite: DEH-10B and DEH-19
Limitation on enrollment: Enrollment in the Dental Hygiene Program

Description: This course is designed to meet the state and national accreditation requirements for an approved Dental Hygiene program. This course focuses on radiographic interpretation of full mouth series, periapical, and panoramic radiographs. Identification of anatomical landmarks, developmental defects, and lesions affecting the oral structures, carious lesions, periodontal disease and other maxillofacial radiographic pathology will be covered. 18 hours lecture.

DEH-23 Introduction to Periodontology 2 UNITS
Prerequisite: DEH-10B and DEH-19
Limitation on enrollment: Enrollment in the Dental Hygiene Program

Description: This course is designed to meet the state and national accreditation requirements for an approved Dental Hygiene program. The student will be introduced to a continuation of the study of Periodontics. This course is an introduction of the basic concepts of Periodontics. Emphasis will be placed on the periodontium and the etiology, diagnosis, treatment planning, and prevention of periodontal disease. 36 hours lecture.

DEH-24 Ethics 1 UNIT
Prerequisite: DEH-10B and DEH-19
Limitation on enrollment: Enrollment in the Dental Hygiene Program

Description: This course is designed to meet the state and national accreditation requirements for an approved Dental Hygiene program. This course will introduce the student to ethics and professionalism as it relates to the profession of dental hygiene. Emphasis will be placed on the challenges of providing ethical care in the clinical setting. 18 hours lecture.

DEH-25 Medical and Dental Emergencies 1 UNIT
Prerequisite: DEH-10B and DEH-19
Limitation on enrollment: Enrollment in the Dental Hygiene Program

Description: This course is designed to meet the state and national accreditation requirements for an approved Dental Hygiene program. This course will introduce the student to planning for the patient's medical management, including prevention, anticipation of potential medical emergencies and implementing appropriate treatment. Emphasis is placed on a problem-based approach to management of medical emergencies. 18 hours lecture.

DEH-26 Dental Treatment of Geriatric and Medically Compromised Patients 2 UNITS
Prerequisite: DEH-10B and DEH-19
Limitation on enrollment: Enrollment in the Dental Hygiene Program

Description: This course is designed to meet the state and national accreditation requirements for an approved Dental Hygiene program. This course is designed to introduce the student to the special needs of the geriatric and medically compromised patients. Emphasis will be placed on the value of a thorough evaluation and risk assessment of patients, and determining the need for supplemental laboratory test and medical consultations. 36 hours lecture.

DEH-27 Advanced Clinical Seminar 1 UNIT
Prerequisite: DEH-10B and DEH-19
Limitation on enrollment: Enrollment in the Dental Hygiene Program

Description: This course is designed to meet the state and national accreditation requirements for an approved Dental Hygiene program. This course will introduce the student to the special needs of the geriatric and medically compromised patients. Emphasis will be placed on the value of a thorough evaluation and risk assessment of patients, and determining the need for supplemental laboratory test and medical consultations. 18 hours lecture.

DEH-28 Portfolio 1 UNIT
Prerequisite: DEH-10B and DEH-19
Limitation on enrollment: Enrollment in the Dental Hygiene Program

Description: This course is designed to meet the state and national accreditation requirements for an approved Dental Hygiene program. The student will be introduced to the special needs of the geriatric and medically compromised patients. Emphasis will be placed on the value of a thorough evaluation and risk assessment of patients, and determining the need for supplemental laboratory test and medical consultations. 36 hours lecture.

DEH-29 Clinical Seminar #2 1 UNIT
Prerequisite: DEH-10B and DEH-19
Limitation on enrollment: Enrollment in the Dental Hygiene Program

Description: This course is designed to meet the state and national accreditation requirements for an approved Dental Hygiene program. The student will be introduced to the special needs of the geriatric and medically compromised patients. Emphasis will be placed on the value of a thorough evaluation and risk assessment of patients, and determining the need for supplemental laboratory test and medical consultations. 36 hours lecture.
DEH-27  Oral Pathology  2.50 UNITS
Prerequisite: DEH-10B and DEH-19 Limitation on enrollment: Enrollment in the Dental Hygiene Program
Corequisite: DEH-20A, DEH-21, DEH-22, DEH-23, DEH-24, DEH-25, DEH-26 and DEH-28
Description: This course is designed to meet the state and national accreditation requirements for an approved Dental Hygiene Program. This course provides the student an introduction to pathologic conditions that directly or indirectly affect the oral cavity and adjacent structures. Students will learn a spectrum of signs and symptoms accompanied by clinical slides to learn how to correctly make a differential diagnosis. 45 hours lecture.
22171  Last day to add: 02/22/19
WE  02/11/19 06/07/19 09:00AM 12:10PM M DEC119
The above section is a web-enhanced class Internet access is required
Instructor: D Moon

DEH-28  Basic and Applied Pharmacology  2 UNITS
Prerequisite: DEH-10B and DEH-19 Limitation on enrollment: Enrollment in the Dental Hygiene Program
Corequisite: DEH-20A, DEH-21, DEH-22, DEH-23, DEH-24, DEH-25, DEH-26 and DEH-27
Description: This course is designed to meet the state and national accreditation requirements for an approved Dental Hygiene Program. The course introduces the student to the basic principles of pharmacology. Emphasis is on the use, actions, and clinical implications/contraindications to medications. 36 hours lecture.
22172  Last day to add: 02/22/19
WE  02/11/19 06/07/19 01:00PM 03:20PM W DEC119
The above section is a web-enhanced class Internet access is required. Please read the start and end dates.
Instructor: D Moon

DEH-41  Clinical Seminar #3  1 UNIT
Prerequisite: DEH-30B Limitation on enrollment: Enrollment in the Dental Hygiene Program
Corequisite: DEH-40, DEH-42, DEH-43, DEH-44, DEH-45 and DEH-46
Description: This course is designed to meet the state and national accreditation requirements for an approved Dental Hygiene Program. The students are exposed to the continuation of clinical dental hygiene issues that will be implemented in the clinical setting. The course focuses on clinical issues and experiences of the students. Emphasis is on developing critical thinking skills when implementing dental hygiene treatment plans. The development of the dental hygiene portfolio will be completed in this course. 18 hours lecture.
22174  Last day to add: 02/22/19
WE  02/11/19 06/07/19 10:50AM 12:00PM T DEC319
The above section is a web-enhanced class Internet access is required
Instructor: D Moon

DEH-40  Clinical Dental Hygiene #5  4 UNITS
Prerequisite: DEH-30B Limitation on enrollment: Enrollment in the Dental Hygiene Program
Corequisite: DEH-41, DEH-42, DEH-43, DEH-44, DEH-45 and DEH-46
Description: This course is designed to meet the state and national accreditation requirements for an approved Dental Hygiene Program. The students are exposed to the continuation of clinical dental hygiene. Students apply knowledge, critical thinking and clinical skills acquired in previous completed dental hygiene courses. Emphasis is placed on periodontal maintenance and recall patients with moderate to advanced periodontal disease. Students will do rotations to observe the different aspects of dentistry. Requires evaluation of clinical performance through the demonstration of clinical competence. 216 hours laboratory. (Pass/No Pass only.)
22173  Last day to add: 02/22/19
WEL 02/11/19 06/07/19 09:00AM 12:00PM MV DEC19S
WEL2 02/11/19 06/07/19 01:00PM 04:00PM MV DEC19D
WEL3 02/11/19 06/07/19 09:00AM 10:30AM T DEC19S
The above section is a web-enhanced class Internet access is required
Instructor: D Moon

DEH-42  Practice Management and Jurisprudence  2 UNITS
Prerequisite: DEH-30B Limitation on enrollment: Enrollment in the Dental Hygiene Program
Corequisite: DEH-40, DEH-41, DEH-43, DEH-44, DEH-45 and DEH-46
Description: This course is designed to meet the state and national accreditation requirements for an approved Dental Hygiene Program. This course will introduce the student to the dental economics of a dental hygiene practice within a private dental practice. Students will become familiar with dental office procedures including computer dental office management programs as well as tissue management systems. Emphasis will be placed on the scope of practice of dental professionals as outlined by the California State Dental Practice Act (DPA). 36 hours lecture.
22175  Last day to add: 02/22/19
WE  02/11/19 06/07/19 10:40AM 12:45PM TH DEC319
The above section is a web-enhanced class Internet access is required
Instructor: D Moon

DEH-43  Advanced Periodontology  1 UNIT
Prerequisite: DEH-30B Limitation on enrollment: Enrollment in the Dental Hygiene Program
Corequisite: DEH-40, DEH-41, DEH-42, DEH-44, DEH-45 and DEH-46
Description: This course is designed to meet the state and national accreditation requirements for an approved Dental Hygiene Program. The students will perform an in-depth analysis of current literature and how to implement the information to accomplish evidence-based dental hygiene care. 18 hours lecture.
22176  Last day to add: 02/22/19
WE  02/11/19 06/07/19 01:00PM 02:10PM T DEC305
The above section is a web-enhanced class Internet access is required
Instructor: D Moon
DEH-44  Community Dental Health Education #2  1 UNIT
Prerequisite: DEH-30B
Corequisite: DEH-40, DEH-41, DEH-42, DEH-43, DEH-44 and DEH-46
Description: This course is designed to meet the state and national accreditation requirements for an approved Dental Hygiene Program. This course is a continuation of dental health education with emphasis on the concepts and methods of prevention as they relate to the oral health of groups. Issues central to community dental health such as access to care, supply and demand, quality assurance, health financing, health policy and community program development are presented. 18 hours lecture.

22177  Last day to add: 02/22/19
WE  02/11/19  06/07/19  09:00AM 10:05AM  F      DE6105
The above section is a web-enhanced class. Internet access is required. Please note the start and end dates.
Instructor: DMon

DEH-45  Community Dental Health Education Practicum #2  1 UNIT
Prerequisite: DEH-30B
Corequisite: DEH-40, DEH-41, DEH-42, DEH-43, DEH-44 and DEH-46
Description: This course is designed to meet the state and national accreditation requirements for an approved Dental Hygiene program. This course is a continuation of dental health practicum that emphasizes the assessment, diagnosis, planning, implementation, and evaluation of community programs. 9 hours lecture and 27 hours laboratory.

22178  Last day to add: 02/22/19
WE  02/11/19  06/07/19  10:15AM 10:45AM  F      DE6105
WEL 02/11/19  06/07/19  10:45AM 12:15PM  F      DE6105
The above section is a web-enhanced class. Internet access is required. Please note the start and end dates.
Instructor: DMon

DEH-46  Advanced Topics in Dental Hygiene  1 UNIT
Prerequisite: DEH-30B
Corequisite: DEH-40, DEH-41, DEH-42, DEH-43, DEH-44 and DEH-45
Description: This course is designed to meet the state and national accreditation requirements for an approved Dental Hygiene Program. This course examines advanced topics in the field of dental hygiene to prepare students to transition into the private practice arena. Students will discuss how to integrate topics into their clinical practices. Latest clinical duties approved by the Dental Board of California will be discussed. 18 hours lecture.

22179  Last day to add: 02/22/19
WE  02/11/19  06/07/19  09:20AM 10:30AM  TH      DE6119
The above section is a web-enhanced class. Internet access is required. Please note the start and end dates.
Instructor: DMon

Early Childhood Education

EAR-20  Child Growth and Development  3 UNITS
Prerequisite: None
Description: This introductory course examines the major physical, psychosocial, and cognitive/language developmental milestones for children, both typical and atypical, from conception through adolescence. There will be an emphasis on interactions between maturational processes and environmental factors. While studying developmental theory and investigative research methodologies, students will observe children, evaluate individual differences and analyze characteristics of development at various stages. Outside observations required. 54 hours lecture.

22180  Last day to add: 02/22/19
WE  02/11/19  06/07/19  12:10PM 12:30PM  M      EEB1115
The above section is a short term web-enhanced class. Internet access is required. Please note the start and end dates.
Instructor: SJohnson

EAR-20  Child Growth and Development  3 UNITS
Prerequisite: None
Description: This introductory course examines the major physical, psychosocial, and cognitive/language developmental milestones for children, both typical and atypical, from conception through adolescence. There will be an emphasis on interactions between maturational processes and environmental factors. While studying developmental theory and investigative research methodologies, students will observe children, evaluate individual differences and analyze characteristics of development at various stages. Outside observations required. 54 hours lecture.

22183  Last day to add: 02/22/19
OL  02/11/19  06/07/19  ONLINE
The above section is an online class. Computer with internet access is required. See www.opencampus.com
Instructor: RFisher
<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Credits</th>
<th>Prerequisites</th>
</tr>
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<tbody>
<tr>
<td>EAR-20</td>
<td>Child Growth and Development</td>
<td>3</td>
<td>None</td>
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<tr>
<td></td>
<td>Description: This introductory course examines the major physical, psychosocial, and cognitive/language developmental milestones for children, both typical and atypical, from conception through adolescence. There will be an emphasis on interactions between maturational processes and environmental factors. While studying developmental theory and investigative research methodologies, students will observe children, evaluate individual differences and analyze characteristics of development at various stages. Outside observations required. 54 hours lecture.</td>
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<td>Instructor: R Herbertson</td>
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<td></td>
<td>W E 02/11/19 06/07/19 06:00PM 09:35PM T H E C EM 115</td>
<td>22181</td>
<td>Last day to add: 02/22/19</td>
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<tr>
<td>EAR-26</td>
<td>Health, Safety and Nutrition</td>
<td>3</td>
<td>None</td>
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<td>Description: A study of health, safety and nutrition factors of importance to the teacher, child and family of the young child.</td>
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<td>Instructor: K Henry</td>
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<td>OL 02/11/19 06/07/19 08:00AM 12:10PM TH EBM115</td>
<td>22188</td>
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<tr>
<td>EAR-28</td>
<td>Principles and Practices of Teaching Young Children</td>
<td>3</td>
<td>None</td>
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<td>Description: An examination of the underlying theoretical principles of developmentally appropriate practices applied to programs, environments, emphasizing the key role of relationships, constructive adult-child interactions, and teaching strategies in supporting physical, social, creative and intellectual development for all young children. Includes a review of the historical roots of early childhood programs and the evolution of the professional practices promoting advocacy, ethics, and professional identity. 54 hours lecture.</td>
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<td>Instructor: M Thompson</td>
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<td>W E 02/11/19 06/07/19 09:00AM 12:10PM THE C EM 115</td>
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<td>Last day to add: 02/22/19</td>
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<td>Description: An examination of the underlying theoretical principles of developmentally appropriate practices applied to programs, environments, emphasizing the key role of relationships, constructive adult-child interactions, and teaching strategies in supporting physical, social, creative and intellectual development for all young children. Includes a review of the historical roots of early childhood programs and the evolution of the professional practices promoting advocacy, ethics, and professional identity. 54 hours lecture.</td>
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<td>Instructor: M Thompson</td>
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<td>W E 02/11/19 06/07/19 12:45PM 03:55PM T H EE M 115</td>
<td>22844</td>
<td>Last day to add: 02/22/19</td>
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<td>EAR-24</td>
<td>Introduction to Curriculum</td>
<td>3</td>
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<td>Description: This course presents an overview of knowledge and skills related to providing appropriate curriculum and environments for young children from birth to age 6. Students will examine a teacher's role in supporting development and engagement for all young children. This course provides strategies for developmentally-appropriate practice based on observation and assessments across the curriculum, including: academic content areas; play, art, and creativity; and development of social-emotional, communication, and cognitive skills. 54 hours lecture.</td>
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<td>Instructor: S Johnson</td>
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<td>OL 02/11/19 06/07/19 08:00AM 12:10PM TH EBM115</td>
<td>22190</td>
<td>Last day to add: 02/22/19</td>
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<tr>
<td>EAR-25</td>
<td>Teaching in a Diverse Society</td>
<td>3</td>
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<td>Description: Students will examine the development of social identities in a diverse society and consider culturally relevant and linguistically anti-bias approaches to supporting all children become competent members of a diverse society.</td>
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<td>Instructor: M Thompson</td>
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<td>W E 02/11/19 06/07/19 08:00AM 12:10PM W E C EM 115</td>
<td>22190</td>
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<td>EAR-28</td>
<td>Principles and Practices of Teaching Young Children</td>
<td>3</td>
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<td>Description: An examination of the underlying theoretical principles of developmentally appropriate practices applied to programs, environments, emphasizing the key role of relationships, constructive adult-child interactions, and teaching strategies in supporting physical, social, creative and intellectual development for all young children. Includes a review of the historical roots of early childhood programs and the evolution of the professional practices promoting advocacy, ethics, and professional identity. 54 hours lecture.</td>
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<td>Instructor: M Thompson</td>
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<td>22844</td>
<td>Last day to add: 02/22/19</td>
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</tbody>
</table>
EAR-34 Infant and Toddler Care and Education 3 UNITS  
Prerequisite: None  
Description: Applies current theory and research to the care and education of infants and toddlers in group settings. Examines essential policies, principles, and practices that lead to quality care and developmentally appropriate curriculum for children birth to 36 months. 54 hours lecture. (Letter Grade only.)

EAR-40 Intro Children With Special Needs 3 UNITS  
Prerequisite: None  
Description: Introduces variations in development of children with special needs ages birth through eight and the resulting impact on families. Includes an overview of historical and societal influences, laws relating to children with special needs, and the identification and referral process. This course will include required observations of programs for infants and children with special needs and their families. 54 hours lecture. (Letter Grade only.)

EAR-42 Child, Family, and Community 3 UNITS  
Prerequisite: None.  
Description: An examination of the developing child in a societal context focusing on child, family, and the community with an emphasis on historical and socio-cultural factors.

EAR-43 Children with Challenging Behaviors 3 UNITS  
Prerequisite: EAR-19 EAR-20  
Description: This course provides an overview of the developmental, environmental and cultural factors that impact the behavior of young children, including family stressors, child temperament, violence, attachment disorders, and special needs; and proactive intervention and prevention techniques. Topics include addressing reasons children misbehave, how to carefully observe a child, how to create a positive environment to encourage appropriate behavior, and how to effectively address many types of behaviors including those that are aggressive and antisocial, disruptive, destructive, emotional and dependent. Outside observations required. 54 hours lecture.

ECONOMICS

ECO-7 Principles of Macroeconomics 3 UNITS  
Prerequisite: MAT-52  
Advisory: MAT-35 and qualification for ENG-1A  
Description: Economic theory and analysis as applied to the U.S. economy as a whole. Emphasizes aggregative economics dealing with the macroeconomic concepts of national income and expenditure, aggregate supply and demand, fiscal policy, monetary policy, and economic stabilization and growth. Students may not receive credit for both ECO-7 and ECO-7H. 54 hours lecture.

ECO-7 Principles of Macroeconomics 3 UNITS  
Prerequisite: MAT-52  
Advisory: MAT-35 and qualification for ENG-1A  
Description: Economic theory and analysis as applied to the U.S. economy as a whole. Emphasizes aggregative economics dealing with the macroeconomic concepts of national income and expenditure, aggregate supply and demand, fiscal policy, monetary policy, and economic stabilization and growth. Students may not receive credit for both ECO-7 and ECO-7H. 54 hours lecture.
ECO-7  Principles of Macroeconomics  3 UNITS
Prerequisite: MAT-52
Advisory: MAT-35 and qualification for ENG-1A
Description: Economic theory and analysis as applied to the U.S. economy as a whole. Emphasizes aggregate economics dealing with the macroeconomic concepts of national income and expenditure, aggregate supply and demand, fiscal policy, monetary policy, and economic stabilization and growth. Students may not receive credit for both ECO-7 and ECO-7H. 54 hours lecture.
22198  Last day to add: 02/22/19
WE  02/11/19  06/07/19  09:35AM  11:00AM  MW  SIU101
The above section is a web-enhanced class. Internet access is required.
Instructor: T Cummings

ECO-7  Principles of Macroeconomics  3 UNITS
Prerequisite: MAT-52
Advisory: MAT-35 and qualification for ENG-1A
Description: Economic theory and analysis as applied to the U.S. economy as a whole. Emphasizes aggregate economics dealing with the macroeconomic concepts of national income and expenditure, aggregate supply and demand, fiscal policy, monetary policy, and economic stabilization and growth. Students may not receive credit for both ECO-7 and ECO-7H. 54 hours lecture.
22307  Last day to add: 02/22/19
LEC  02/11/19  06/07/19  08:55AM  10:20AM  MW  PSC3
Instructor: B Bandyopadhyay

ECO-8  Principles of Microeconomics  3 UNITS
Prerequisite: MAT-52
Advisory: MAT-35 and qualification for ENG-1A
Description: Economic theory and analysis as applied to consumer and producer behavior in markets. Emphasizes the allocation of resources and the distribution of income through the price mechanism, and deals with the microeconomic concepts of equilibrium in product and factor markets, perfect and imperfect competition, government intervention in the private sector, and international trade and finance. 54 hours lecture.
22839  Last day to add: 04/23/19
OL  04/15/19  06/07/19  ONLINE
The above section is a short-term online class. Computer with Internet access required.
See www.opencampus.com. Please note the start and end dates.
Instructor: T Cummings
EMERGENCY MEDICAL SERVICES

This is a specialized program. For information regarding entry into the program go to www.mvc.edu/ems or call 951-571-6395. In order to enroll in EMS-50 and EMS-51, it is highly advised that you attend one of the orientation program dates listed below. Prompt attendance is required at the orientation and NO late admissions will be allowed. If you have a disability requiring accommodation, please call 951-222-8060 at least one week prior to the date of the event in order to assure accommodation.

Spring 2019 Orientation Dates for EMS-50 and 51
Monday, December 3, 2018 11:15 am to 12:15 pm, Classroom "L"
Thursday, January 10, 2019 11:15 am to 12:15 pm, Classroom "L"
Thursday, January 17, 2019 11:15 am to 12:15 pm, Classroom "L"

EMS-50 Emergency Medical Technician 7 UNITS
Prerequisite: None Limitation on enrollment: American Heart Association CPR Certification, Healthcare Provider level, current throughout the length of the program. Must be 18 years of age. Student must purchase a uniform and complete a background check and healthcare screening prior to the start of the program.
Corequisite: EMS-51
Description: An entry-level course into the Emergency Medical Services career field that follows the current Department of Transportation (DOT) curriculum. Satisfactory completion of this course (when taken concurrently with EMS-51) prepares this student as an Emergency Medical Technician (EMT) for work in the pre-hospital emergency medical environment. 99 hours lecture and 81 hours laboratory.
22660 Last day to add: 02/22/19
WE 02/11/19 06/07/19 08:45AM 12:35PM M BOCL
WE 02/11/19 06/07/19 08:00AM 12:00PM TH BOCK
The above section is a web-enhanced class that meets at the Ben Clark Training Center, located at 16888 Bundy Avenue, Riverside, and requires concurrent enrollment in EMS-51-22663. Internet access is required.
Instructor: CNollette

EMS-51 Emergency Medical Services 1.50 UNITS
Prerequisite: None Limitation on enrollment: American Heart Association CPR Certification, Healthcare Provider level, current throughout the length of the program. Must be 18 years of age. Student must purchase a uniform and complete a background check and healthcare screening prior to the start of the program.
Corequisite: EMS-50
Description: Provides supervised clinical practice in a wide variety of patient care activities in the care of the sick and injured. This course meets all state and national guidelines. 81 hours laboratory.
22663 Last day to add: 03/18/19
WE 02/11/19 06/07/19 08:45AM 02:05PM W BOCK
The above section is a web-enhanced Lab, and requires concurrent enrollment in EMS-50-22665. Internet access is required.
Instructor: CNollette

EMS-50 Emergency Medical Technician 7 UNITS
Prerequisite: None Limitation on enrollment: American Heart Association CPR Certification, Healthcare Provider level, current throughout the length of the program. Must be 18 years of age. Student must purchase a uniform and complete a background check and healthcare screening prior to the start of the program.
Corequisite: EMS-51
Description: An entry-level course into the Emergency Medical Services career field that follows the current Department of Transportation (DOT) curriculum. Satisfactory completion of this course (when taken concurrently with EMS-51) prepares this student as an Emergency Medical Technician (EMT) for work in the pre-hospital emergency medical environment. 99 hours lecture and 81 hours laboratory.
22661 Last day to add: 02/22/19
WE 02/11/19 06/07/19 08:45AM 12:35PM T BOCL
WE 02/11/19 06/07/19 01:30PM 05:30PM T BOCK
The above section is a web-enhanced class that meets at the Ben Clark Training Center, located at 16888 Bundy Avenue, Riverside, and requires concurrent enrollment in EMS-51-22664. Internet access is required.
Instructor: CNollette

EMS-51 Emergency Medical Services- Basic Clinical/Field 1.50 UNITS
Prerequisite: None Limitation on enrollment: American Heart Association CPR Certification, Healthcare Provider level, current throughout the length of the program. Must be 18 years of age. Student must purchase a uniform and complete a background check and healthcare screening prior to the start of the program.
Corequisite: EMS-50
Description: Provides supervised clinical practice in a wide variety of patient care activities in the care of the sick and injured. This course meets all state and national guidelines. 81 hours laboratory.
22664 Last day to add: 03/18/19
WE 02/11/19 06/07/19 08:45AM 02:05PM W BOCK
The above section is a web-enhanced Lab, and requires concurrent enrollment in EMS-50-22665. Internet access is required.
Instructor: CNollette

Get important textbook information, including ISBN numbers and pricing, and reserve for in-store pickup or delivery to your home!  http://mvc.edu/bookstore
EMS-51  Emergency Medical Services- Basic Clinical/Field  1.50 UNITS
Prerequisite: None Limitation on enrollment: American Heart Association CPR Certification (Healthcare Provider level) current throughout the length of the program. Must be 18 years of age. Student must purchase a uniform and complete a background check and healthcare screening prior to the start of the program.
Corequisite: EMS-50
Description: Provides supervised clinical practice in a wide variety of patient care activities in the care of the sick and injured. This course meets all state and national guidelines. 81 hours laboratory.
22665  Last day to add: 03/18/19

WEL  02/11/19  06/07/19  01:05PM  05:10PM  M  BOCCH
The above section is a web-enhanced Lab, and requires concurrent enrollment in EMS-50-22662. Internet access is required.
Instructor: C Nollette

EMS-80  Medical Emergencies  4.50 UNITS
Prerequisite: EMS-70 and EMS-71 Limitation on enrollment: Acceptance into the paramedic program.
Corequisite: EMS-81 and EMS-82 and EMS-83
Description: Preparation for management of patients with medical emergencies; includes selection of appropriate treatment protocols, electrocardiogram interpretation, pharmacology, and interventions that lead to a viable outcome for a patient experiencing a medical emergency. 63 hours lecture and 54 hours laboratory.
22658  Last day to add: 02/22/19

WE  02/11/19  06/07/19  12:10PM  03:45PM  W  BOCCH
WEL  02/11/19  06/07/19  08:00AM  11:10AM  W  BOCCH
The above section is a web-enhanced class that meets at the Ben Clark Training Center, located at 16888 Bundy Avenue, Riverside, and requires concurrent enrollment in EMS-80-22658, EMS-81-22656, EMS-82-22657. Internet access is required.
Instructor: R Fontaine

EMS-82  Special Topics  3 UNITS
Prerequisite: EMS-70 and EMS-71 Limitation on enrollment: Acceptance into the paramedic program.
Corequisite: EMS-80 and EMS-81 and EMS-83
Description: Overview of issues and problems directly impacting the emergency provider, such as dealing with weapons of mass destruction, bioterrorism, urban terrorism threats and other topics and circumstances in an unpredictable environment. 36 hours lecture and 54 hours laboratory.
22657  Last day to add: 02/22/19

WE  02/11/19  06/07/19  12:10PM  02:15PM  T  BOCCH
WEL  02/11/19  06/07/19  08:00AM  11:10AM  T  BOCCH
The above section is a web-enhanced class that meets at the Ben Clark Training Center, located at 16888 Bundy Avenue, Riverside, and requires concurrent enrollment in EMS-80-22658, EMS-81-22656, EMS-82-22657. Internet access is required.
Instructor: R Fontaine

EMS-83  Clinical Medical Specialty II  3 UNITS
Prerequisite: EMS-70 and EMS-71 Limitation on enrollment: Acceptance into the Paramedic program.
Corequisite: EMS-80 and EMS-81 and EMS-82
Description: Supervised clinical practice under the supervision of health care professionals in a wide variety of situations involving patient care of the sick and injured in a hospital setting. 162 hours laboratory.
22659  Last day to add: 03/18/19

WEL  02/11/19  06/07/19  01:05PM  05:10PM  M  BOCCH
WE  02/11/19  06/07/19  08:00AM  12:05PM  M  BOCCH
The above section is a web-enhanced Lab, and requires concurrent enrollment in EMS-80-22658, EMS-81-22656, EMS-82-22657. Internet access is required.
Instructor: R Fontaine
ENGLISH

PLACEMENT GUIDELINES
ENGLISH COMPOSITION COURSES

ENGLISH 1B/1BH
• A grade of C or better in ENG-1A/1AH

ENGLISH 1A/1AH
• Qualifying High School GPA; or
• A grade of C or better in ENG-50 or ENG-80
• Approved alternative placement method (see Counseling for available options)

ENGLISH 50
• Qualifying High School GPA; or
• Successful completion of ENG-70 or ESL-55

ENGLISH 80
• There is no prerequisite; the course is open to all students.

ENGLISH 91
• Students who don’t otherwise place directly into English 1A may enroll in English 1A if they also take English 91, the co-requisite support course.
• We strongly urge students who place into ENG-50 or ENG-80 to register for ENG-91 + ENG-1A.

MORENO VALLEY WRITING and READING CENTER HOURS - SPRING
The Learning Center
HUM 219

Monday - Thursday ............................................. 9:00AM – 6:00PM
Friday ............................................................................ 10:00AM – 3:00PM
Saturday ................................................................. 10:00AM – 1:00PM
Sunday ........................................................................... CLOSED

ENG-1A English Composition 4 UNITS
Prerequisite: ENG-50 or ENG-80 or qualifying placement level
Description: Emphasizes and develops skills in critical reading and academic writing. Reading and writing assignments include exposition, argumentation, and research. Students will produce a minimum of 10,000 words of instructor-evaluated writing. Classroom instruction integrates writing lab activities. Students may not receive credit for both ENG-1A and ENG-1AH. 72 hours lecture and 18 hours laboratory. (TBA option)

22206 Last day to add: 02/19/19
OL 02/11/19 04/05/19 ONLINE
OLL 02/11/19 04/05/19 ONLINE
The above section is a short term online class. Computer with Internet access required.
See www.opencampus.com. All hours, including the 18-hour laboratory requirement, are completed online. Please note the start and end dates.
Instructor: MSWartz

ENG-1A English Composition 4 UNITS
Prerequisite: ENG-50 or ENG-80 or qualifying placement level
Description: Emphasizes and develops skills in critical reading and academic writing. Reading and writing assignments include exposition, argumentation, and research. Students will produce a minimum of 10,000 words of instructor-evaluated writing. Classroom instruction integrates writing lab activities. Students may not receive credit for both ENG-1A and ENG-1AH. 72 hours lecture and 18 hours laboratory. (TBA option)

22207 Last day to add: 02/22/19
OL 02/11/19 06/07/19 ONLINE
OLL 02/11/19 06/07/19 ONLINE
The above section is an online class. Computer with Internet access required.
See www.opencampus.com. All hours, including the 18-hour laboratory requirement, are completed online.
Instructor: MJames

ENG-1A English Composition 4 UNITS
Prerequisite: ENG-50 or ENG-80 or qualifying placement level
Description: Emphasizes and develops skills in critical reading and academic writing. Reading and writing assignments include exposition, argumentation, and research. Students will produce a minimum of 10,000 words of instructor-evaluated writing. Classroom instruction integrates writing lab activities. Students may not receive credit for both ENG-1A and ENG-1AH. 72 hours lecture and 18 hours laboratory. (TBA option)

22211 Last day to add: 02/22/19
OL 02/11/19 06/07/19 ONLINE
OLL 02/11/19 06/07/19 ONLINE
The above section is an online class. Computer with Internet access required.
See www.opencampus.com. All hours, including the 18-hour laboratory requirement, are completed online.
Instructor: DHawkins
# Moving through English, ESL and Reading

## English Composition

Note: English faculty at MVC recommend you take ENG-1A + ENG-91 if you do not place directly into ENG-1A.

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Name</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>ENG-1A*</td>
<td>English Composition</td>
<td></td>
</tr>
<tr>
<td>ENG-1B*</td>
<td>Critical Thinking &amp; Writing</td>
<td></td>
</tr>
<tr>
<td>ENG-50**</td>
<td>Basic English Composition</td>
<td></td>
</tr>
</tbody>
</table>

* Indicates UC/CSU transferable course

## Moving Through Reading

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Name</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>REA-83</td>
<td>College Reading &amp; Thinking</td>
<td>With this option, you reach reading competency in one 3-unit course. Reading 83 reviews reading and writing skills and strategies to get you to reading competency and prepare you for English 1A and other content area courses in STEM, Social Sciences, and Humanities.</td>
</tr>
<tr>
<td>REA-90</td>
<td>Accelerated Reading</td>
<td>With this option, you reach reading competency in one 5-unit course. Reading 90 gives you a little more time to gain confidence in reading and writing skills and strategies to prepare you for English 1A and other content area courses in STEM, Social Sciences, and Humanities.</td>
</tr>
</tbody>
</table>

## Transferable Reading Courses

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Name</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>REA-3*</td>
<td>Reading for Academic Success</td>
<td>REA 3 provides students with a study of fundamental, academic and content-area specific reading skills and strategies needed for success in college and beyond.</td>
</tr>
<tr>
<td>REA-4*</td>
<td>College Reading as Critical Thinking**</td>
<td>REA 4 satisfies the critical thinking requirement at CSU. This course centers on reading persuasive writing and argument. Students use critical thinking to analyze and evaluate ideas encountered in academic reading.</td>
</tr>
</tbody>
</table>

* Indicates CSU Transferable course

** Satisfies CSU Critical Thinking requirement

### English as a Second Language

<table>
<thead>
<tr>
<th>Language Area</th>
<th>Course Code</th>
<th>Course Level</th>
</tr>
</thead>
<tbody>
<tr>
<td>Oral Communication</td>
<td>ESL-92</td>
<td>Intermediate</td>
</tr>
<tr>
<td>Reading &amp; Vocabulary</td>
<td>ESL-72</td>
<td>Intermediate</td>
</tr>
<tr>
<td>Writing &amp; Grammar</td>
<td>ESL-53</td>
<td>Intermediate</td>
</tr>
<tr>
<td>English as a Second Language</td>
<td>ESL-73**</td>
<td>High/Intermediate</td>
</tr>
<tr>
<td></td>
<td>ESL-54*</td>
<td></td>
</tr>
<tr>
<td></td>
<td>ESL-55*</td>
<td>Advanced</td>
</tr>
</tbody>
</table>

* Indicates UC/CSU transferable course

** Associate Degree applicable only

Shaded areas indicate possible course placements
ENG-1A  English Composition  4 UNITS
Prerequisite: ENG-50 or ENG-80 or qualifying placement level
Description: Emphasizes and develops skills in critical reading and academic writing. Reading and writing assignments include exposition, argumentation, and academic research. Students will produce a minimum of 10,000 words of instructor-evaluated writing. Classroom instruction integrates writing lab activities. Students may not receive credit for both ENG-1A and ENG-1AH. 72 hours lecture and 18 hours laboratory. (TBA option)
22212  Last day to add: 02/22/19
QL  02/11/19  02/19/19  02/19/19  02/19/19  ONLINE

The above section is an online class. Computer with Internet access is required. See www.opencampus.com. All hours, including the 18-hour laboratory requirement, are completed online.
Instructor: D. Hawkins

ENG-1A  English Composition  4 UNITS
Prerequisite: ENG-50 or ENG-80 or qualifying placement level
Description: Emphasizes and develops skills in critical reading and academic writing. Reading and writing assignments include exposition, argumentation, and academic research. Students will produce a minimum of 10,000 words of instructor-evaluated writing. Classroom instruction integrates writing lab activities. Students may not receive credit for both ENG-1A and ENG-1AH. 72 hours lecture and 18 hours laboratory. (TBA option)
22233  Last day to add: 02/19/19
QL  02/11/19  04/03/19  04/03/19  04/03/19  ONLINE

The above section is a short term online class and has an 18-hour laboratory requirement to be completed online. Computer with Internet access is required. See www.opencampus.com. Please note the start and end dates.
Instructor: M. James

ENG-1A  English Composition  4 UNITS
Prerequisite: ENG-50 or ENG-80 or qualifying placement level
Description: Emphasizes and develops skills in critical reading and academic writing. Reading and writing assignments include exposition, argumentation, and academic research. Students will produce a minimum of 10,000 words of instructor-evaluated writing. Classroom instruction integrates writing lab activities. Students may not receive credit for both ENG-1A and ENG-1AH. 72 hours lecture and 18 hours laboratory. (TBA option)
22217  Last day to add: 02/22/19
WE  02/11/19  06/07/19  07:30AM  10:00AM  T  RC30
WE  02/11/19  06/07/19  07:30AM  10:00AM  TH  RC30
WE  02/11/19  06/07/19  03:00PM  10:00AM  TH  RC30

The above section is a web-enhanced class and requires concurrent enrollment in ENG-1A. ENG-91 is a co-requisite support course designed to provide extra support and class time for students who enroll in ENG-1A in a single term. For more information, please speak with your counselor. Internet access is required. Designated laboratory hours are included in the meeting times for this section.
Instructor: R. Hart

ENG-1A  English Composition  4 UNITS
Prerequisite: ENG-50 or ENG-80 or qualifying placement level
Description: Emphasizes and develops skills in critical reading and academic writing. Reading and writing assignments include exposition, argumentation, and academic research. Students will produce a minimum of 10,000 words of instructor-evaluated writing. Classroom instruction integrates writing lab activities. Students may not receive credit for both ENG-1A and ENG-1AH. 72 hours lecture and 18 hours laboratory. (TBA option)
22224  Last day to add: 02/22/19
WE  02/11/19  06/07/19  07:30AM  10:00AM  T  SIS30
WE  02/11/19  06/07/19  07:30AM  10:00AM  TH  SIS30
WE  02/11/19  06/07/19  08:10AM  10:00AM  TH  SIS30

The above section is a web-enhanced class and requires concurrent enrollment in ENG-1A. ENG-91 is a co-requisite support course designed to provide extra support and class time for students who enroll in ENG-1A in a single term. For more information, please speak with your counselor. Internet access is required. Designated laboratory hours are included in the meeting times for this section.
Instructor: M. James

ENG-91  Academic Support for English 1  2 UNITS
Prerequisite: None
Corequisite: ENG-1A
Description: Limited to students concurrently enrolled in the co-requisite English 1A class, English 91 provides students with additional support for college-level English. This 2-unit class offers additional instruction and practice in reading strategies, writing process, sentence craft, metacognitive regulation, and college success skills. 36+6 hours lecture. (Non-degree credit course. Pass/No Pass only.)
22717  Last day to add: 02/22/19
WE  02/11/19  06/07/19  07:30AM  09:35AM  F  SIS30

The above section is a web-enhanced class and requires concurrent enrollment in ENG-1A. ENG-91 is a co-requisite support course designed to provide extra support and class time for students who enroll in ENG-1A in a single term. For more information, please speak with your counselor. Internet access is required. Designated laboratory hours are included in the meeting times for this section.
Instructor: M. James
ENG-1A  English Composition  4 UNITS
Prerequisite: ENG-50 or ENG-80 or qualifying placement level
Description: Emphasizes and develops skills in critical reading and academic writing. Reading and writing assignments include exposition, argumentation, and academic research. Students will produce a minimum of 10,000 words of instructor-evaluated writing. Classroom instruction integrates writing lab activities. Students may not receive credit for both ENG-1A and ENG-1AH. 72 hours lecture and 18 hours laboratory. (TBA option)

22213  Last day to add: 02/22/19
WE  02/11/19  06/07/19  08:00AM  10:30AM  M  SRS37
WE2  02/11/19  06/07/19  08:00AM  09:30AM  W  SRS37
WEL  02/11/19  06/07/19  09:40AM  10:30AM  W  SRS37

The above section is a web-enhanced class. Internet access is required. Designated laboratory hours are included in the meeting times for this section.
Instructor: CBiggs

ENG-1A  English Composition  4 UNITS
Prerequisite: ENG-50 or ENG-80 or qualifying placement level
Description: Emphasizes and develops skills in critical reading and academic writing. Reading and writing assignments include exposition, argumentation, and academic research. Students will produce a minimum of 10,000 words of instructor-evaluated writing. Classroom instruction integrates writing lab activities. Students may not receive credit for both ENG-1A and ENG-1AH. 72 hours lecture and 18 hours laboratory. (TBA option)

22220  Last day to add: 02/22/19
WE  02/11/19  06/07/19  08:00AM  10:30AM  M  S33
WE2  02/11/19  06/07/19  08:00AM  09:30AM  W  S33
WEL  02/11/19  06/07/19  09:40AM  10:30AM  W  S33

The above section is a web-enhanced class. Internet access is required. Designated laboratory hours are included in the meeting times for this section.
Instructor: RZarate

ENG-1A  English Composition  4 UNITS
Prerequisite: ENG-50 or ENG-80 or qualifying placement level
Description: Emphasizes and develops skills in critical reading and academic writing. Reading and writing assignments include exposition, argumentation, and academic research. Students will produce a minimum of 10,000 words of instructor-evaluated writing. Classroom instruction integrates writing lab activities. Students may not receive credit for both ENG-1A and ENG-1AH. 72 hours lecture and 18 hours laboratory. (TBA option)

22228  Last day to add: 02/22/19
WE  02/11/19  06/07/19  08:00AM  10:30AM  M  S310
WE2  02/11/19  06/07/19  08:00AM  09:30AM  W  S310
WEL  02/11/19  06/07/19  09:40AM  10:30AM  W  S310

The above section is a web-enhanced class. Internet access is required. Designated laboratory hours are included in the meeting times for this section.
Instructor: Saiz

ENG-91  Academic Support for English 1  2 UNITS
Prerequisite: None
Corequisite: ENG-1A
Description: Limited to students concurrently enrolled in the co-requisite English 1A class. English 91 provides students with additional support for college level English. This 2-unit class offers additional instruction and practice in reading strategies, writing process, sentence craft, metacognitive reflection, and college success skills. 36 hours lecture. (Non-degree credit course. Pass/No Pass only.)

22713  Last day to add: 02/22/19
WE  02/11/19  06/07/19  08:00AM  10:05AM  F  SRS33
WE2  02/11/19  06/07/19  08:00AM  09:30AM  W  SRS33
WE1  02/11/19  06/07/19  09:40AM  10:30AM  W  SRS33

The above section is a web-enhanced class and requires concurrent enrollment in ENG 1A. ENG 91 is a co-requisite support course designed to provide extra support and class time for students to complete ENG 1A in a single term. For more information please speak with your counselor. Internet access is required. Designated laboratory hours are included in the meeting times for this section.
Instructor: NWilson

ENG-1A  English Composition  4 UNITS
Prerequisite: ENG-50 or ENG-80 or qualifying placement level
Description: Emphasizes and develops skills in critical reading and academic writing. Reading and writing assignments include exposition, argumentation, academic research. Students will produce a minimum of 10,000 words of instructor-evaluated writing. Classroom instruction integrates writing lab activities. Students may not receive credit for both ENG-1A and ENG-1AH. 72 hours lecture and 18 hours laboratory. (TBA option)

22707  Last day to add: 02/22/19
WE  02/11/19  06/07/19  08:00AM  10:30AM  M  S96210
WE2  02/11/19  06/07/19  08:00AM  09:30AM  W  S96210
WEL  02/11/19  06/07/19  09:40AM  10:30AM  W  S96210

The above section is a web-enhanced class and requires concurrent enrollment in ENG-91-22713. ENG 91 is a co-requisite support course designed to provide extra support and class time for students to complete ENG 1A in a single term. For more information please speak with your counselor. Internet access is required. Designated laboratory hours are included in the meeting times for this section.
Instructor: JLuarte

ENG-1A  English Composition  4 UNITS
Prerequisite: ENG-50 or ENG-80 or qualifying placement level
Description: Emphasizes and develops skills in critical reading and academic writing. Reading and writing assignments include exposition, argumentation, and academic research. Students will produce a minimum of 10,000 words of instructor-evaluated writing. Classroom instruction integrates writing lab activities. Students may not receive credit for both ENG-1A and ENG-1AH. 72 hours lecture and 18 hours laboratory. (TBA option)

22699  Last day to add: 02/22/19
WE  02/11/19  06/07/19  08:00AM  10:30AM  M  SRS33
WE2  02/11/19  06/07/19  08:00AM  09:30AM  W  SRS33
WE1  02/11/19  06/07/19  09:40AM  10:30AM  W  SRS33

The above section is a web-enhanced class and requires concurrent enrollment in ENG 1A. ENG 91 provides students with additional support for college level English. This 2-unit class offers additional instruction and practice in reading strategies, writing process, sentence craft, metacognitive reflection, and college success skills. 36 hours lecture. (Non-degree credit course. Pass/No Pass only.)

22721. ENG 91 is a co-requisite support course designed to provide extra support and class time for students to complete ENG 1A in a single term. For more information please speak with your counselor. Internet access is required. Designated laboratory hours are included in the meeting times for this section.
Corequisite: ENG-1A
ENG-91 Academic Support for English 1 2 UNITS
Prerequisite: None
Corequisite: ENG-1A
Description: Limited to students concurrently enrolled in the co-requisite English 1A class. English 91 provides students with additional support for college-level English. This 2-unit class offers additional instruction and practice in reading strategies, writing process, sentence craft, metacognitive reflection, and college success skills. 36 hours lecture. (Non-degree credit course. Pass/No Pass only.)
22721 Last day to add: 02/22/19
WE 02/11/19 06/07/19 08:00AM 10:05AM F SRS210
WE2 02/11/19 06/07/19 10:10AM 12:15PM TH SRS210
WE3 02/11/19 06/07/19 10:10AM 12:15PM TH SRS210

ENG-1A English Composition 4 UNITS
Prerequisite: ENG-50 or ENG-80 or qualifying placement level
Description: Emphasizes and develops skills in critical reading and academic writing. Reading and writing assignments include exposition, argumentation, and academic research. Students will produce a minimum of 10,000 words of instructor-evaluated writing. Classroom instruction integrates writing lab activities. Students may not receive credit for both ENG-1A and ENG-1AH. 72 hours lecture and 18 hours laboratory. (TBA option)
22238 Last day to add: 02/22/19
WE 02/11/19 06/07/19 10:15AM 12:40PM T SRS203
WE2 02/11/19 06/07/19 10:15AM 12:40PM TH SRS203
WE3 02/11/19 06/07/19 10:15AM 12:40PM TH SRS203

ENG-91 Academic Support for English 1 2 UNITS
Prerequisite: None
Corequisite: ENG-1A
Description: Limited to students concurrently enrolled in the co-requisite English 1A class. English 91 provides students with additional support for college-level English. This 2-unit class offers additional instruction and practice in reading strategies, writing process, sentence craft, metacognitive reflection, and college success skills. 36 hours lecture. (Non-degree credit course. Pass/No Pass only.)
22812 Last day to add: 02/22/19
WE 02/11/19 06/07/19 10:10AM 12:45PM F SRS207
WE2 02/11/19 06/07/19 10:10AM 12:45PM TH SRS207
WE3 02/11/19 06/07/19 10:10AM 12:45PM TH SRS207

ENG-1A English Composition 4 UNITS
Prerequisite: ENG-50 or ENG-80 or qualifying placement level
Description: Emphasizes and develops skills in critical reading and academic writing. Reading and writing assignments include exposition, argumentation, and academic research. Students will produce a minimum of 10,000 words of instructor-evaluated writing. Classroom instruction integrates writing lab activities. Students may not receive credit for both ENG-1A and ENG-1AH. 72 hours lecture and 18 hours laboratory. (TBA option)
22724 Last day to add: 02/22/19
WE 02/11/19 06/07/19 10:10AM 12:40PM T SRS203
WE2 02/11/19 06/07/19 10:10AM 12:40PM TH SRS203
WE3 02/11/19 06/07/19 10:10AM 12:40PM TH SRS203

ENG-91 Academic Support for English 1 2 UNITS
Prerequisite: None
Corequisite: ENG-1A
Description: Limited to students concurrently enrolled in the co-requisite English 1A class. English 91 provides students with additional support for college-level English. This 2-unit class offers additional instruction and practice in reading strategies, writing process, sentence craft, metacognitive reflection, and college success skills. 36 hours lecture. (Non-degree credit course. Pass/No Pass only.)
22812 Last day to add: 02/22/19
WE 02/11/19 06/07/19 10:10AM 12:45PM F SRS207
WE2 02/11/19 06/07/19 10:10AM 12:45PM TH SRS207
WE3 02/11/19 06/07/19 10:10AM 12:45PM TH SRS207

ENG-1A English Composition 4 UNITS
Prerequisite: ENG-50 or ENG-80 or qualifying placement level
Description: Emphasizes and develops skills in critical reading and academic writing. Reading and writing assignments include exposition, argumentation, and academic research. Students will produce a minimum of 10,000 words of instructor-evaluated writing. Classroom instruction integrates writing lab activities. Students may not receive credit for both ENG-1A and ENG-1AH. 72 hours lecture and 18 hours laboratory. (TBA option)
22724 Last day to add: 02/22/19
WE 02/11/19 06/07/19 10:10AM 12:40PM T SRS203
WE2 02/11/19 06/07/19 10:10AM 12:40PM TH SRS203
WE3 02/11/19 06/07/19 10:10AM 12:40PM TH SRS203

ENG-91 Academic Support for English 1 2 UNITS
Prerequisite: None
Corequisite: ENG-1A
Description: Limited to students concurrently enrolled in the co-requisite English 1A class. English 91 provides students with additional support for college-level English. This 2-unit class offers additional instruction and practice in reading strategies, writing process, sentence craft, metacognitive reflection, and college success skills. 36 hours lecture. (Non-degree credit course. Pass/No Pass only.)
22812 Last day to add: 02/22/19
WE 02/11/19 06/07/19 10:10AM 12:45PM F SRS207
WE2 02/11/19 06/07/19 10:10AM 12:45PM TH SRS207
WE3 02/11/19 06/07/19 10:10AM 12:45PM TH SRS207
ENG-1A English Composition 4 UNITS
Prerequisite: ENG-50 or ENG-80 or qualifying placement level
Description: Emphasizes and develops skills in critical reading and academic writing. Reading and writing assignments include exposition, argumentation, and academic research. Students will produce a minimum of 10,000 words of instructor- and evaluated writing. Classroom instruction integrates writing lab activities. Designated laboratory hours are included in the meeting times for this section. May not receive credit for both ENG-1A and ENG-1AH. 72 hours lecture and 18 hours laboratory. (TBA option)

22711 Last day to add: 02/22/19
WE 02/11/19 06/07/19 10:10AM 12:15PM M PS C 10
WE2 02/11/19 06/07/19 10:10AM 12:15PM TH PS C 10
WE3 02/11/19 06/07/19 11:30AM 12:45PM TH PS C 10

The above section is web-enhanced class and requires concurrent enrollment in ENG-1A-22711. ENG-91 is a co-requisite support course designed to offer extra support and class time for students to complete ENG-1A in a single term. For more information please speak with your counselor. Internet access is required. Designated laboratory hours are included in the meeting times for this section.

Instructor: L. Bond

ENG-91 Academic Support for English 1 2 UNITS
Prerequisite: None
Corequisite: ENG-1A
Description: Limited to students concurrently enrolled in the co-requisite English 1A class, English 91 provides students with additional support for college-level English. This 2-unit class offers additional instruction and practice in reading strategies, writing process, sentence craft, metacognitive reflection, and college success skills. 36 hours lecture. (Non-degree credit course. Pass/No Pass only.)

22725 Last day to add: 02/22/19
WE 02/11/19 06/07/19 10:10AM 12:15PM F RC 10

The above section is web-enhanced class and requires concurrent enrollment in ENG-1A-22725. ENG-91 is a co-requisite support course designed to offer extra support and class time for students to complete ENG-1A in a single term. For more information please speak with your counselor. Internet access is required. Designated laboratory hours are included in the meeting times for this section.

Instructor: L. Bond

ENG-1A English Composition 4 UNITS
Prerequisite: ENG-50 or ENG-80 or qualifying placement level
Description: Emphasizes and develops skills in critical reading and academic writing. Reading and writing assignments include exposition, argumentation, and academic research. Students will produce a minimum of 10,000 words of instructor- and evaluated writing. Classroom instruction integrates writing lab activities. Students may not receive credit for both ENG-1A and ENG-1AH. 72 hours lecture and 18 hours laboratory. (TBA option)

22736 Last day to add: 02/22/19
WE 02/11/19 06/07/19 10:40AM 12:10PM M RC 10
WE2 02/11/19 06/07/19 10:40AM 12:10PM W RC 10
WE3 02/11/19 06/07/19 12:20PM 01:10PM M RC 10
WE4 02/11/19 06/07/19 12:20PM 01:10PM W RC 10

The above section is web-enhanced class and requires concurrent enrollment in ENG-1A-22736. ENG-91 is a co-requisite support course designed to offer extra support and class time for students to complete ENG-1A in a single term. For more information please speak with your counselor. Internet access is required. Designated laboratory hours are included in the meeting times for this section.

Instructor: H. Mansed

ENG-91 Academic Support for English 1 2 UNITS
Prerequisite: None
Corequisite: ENG-1A
Description: Limited to students concurrently enrolled in the co-requisite English 1A class, English 91 provides students with additional support for college-level English. This 2-unit class offers additional instruction and practice in reading strategies, writing process, sentence craft, metacognitive reflection, and college success skills. 36 hours lecture. (Non-degree credit course. Pass/No Pass only.)

22700 Last day to add: 02/22/19
WE 02/11/19 06/07/19 10:40AM 12:10PM M SG 23
WE2 02/11/19 06/07/19 10:40AM 12:10PM W SG 23
WE3 02/11/19 06/07/19 12:20PM 01:10PM M SG 23
WE4 02/11/19 06/07/19 12:20PM 01:10PM W SG 23

The above section is web-enhanced class and requires concurrent enrollment in ENG-1A-22700. ENG-91 is a co-requisite support course designed to offer extra support and class time for students to complete ENG-1A in a single term. For more information please speak with your counselor. Internet access is required. Designated laboratory hours are included in the meeting times for this section.

Instructor: L. Bond

ENG-91 Academic Support for English 1 2 UNITS
Prerequisite: None
Corequisite: ENG-1A
Description: Limited to students concurrently enrolled in the co-requisite English 1A class, English 91 provides students with additional support for college-level English. This 2-unit class offers additional instruction and practice in reading strategies, writing process, sentence craft, metacognitive reflection, and college success skills. 36 hours lecture. (Non-degree credit course. Pass/No Pass only.)

22714 Last day to add: 02/22/19
WE 02/11/19 06/07/19 10:40AM 12:45PM F SG 23

The above section is web-enhanced class and requires concurrent enrollment in ENG-1A-22714. ENG-91 is a co-requisite support course designed to offer extra support and class time for students to complete ENG-1A in a single term. For more information please speak with your counselor. Internet access is required. Designated laboratory hours are included in the meeting times for this section.

Instructor: L. Bond
ENG-1A  English Composition  4 UNITS
Prerequisite: ENG-50 or ENG-80 or qualifying placement level
Description: Emphasizes and develops skills in critical reading and academic writing. Reading and writing assignments include exposition, argumentation, and academic research. Students will produce a minimum of 10,000 words of instructor-evaluated writing. Classroom instruction integrates writing lab activities. Students may not receive credit for both ENG-1A and ENG-1AH. 72 hours lecture and 18 hours laboratory. (TBA option)
22708  Last day to add: 02/22/19
WE  02/11/19  06/07/19  10:40AM  01:10PM  M  SSK210
WE2  02/11/19  06/07/19  10:40AM  12:10PM  W  SSK210
WE3  02/11/19  06/07/19  12:20PM  01:10PM  W  SSK210
The above section is a web-enhanced class and requires concurrent enrollment in ENG-1A-22722. ENG-91 is a co-requisite support course designed to offer support and class time for students to complete ENG-1A in a single term. For more information please speak with your counselor. Internet access is required. Designated laboratory hours are included in the meeting times for this section.
Instructor: J. Osborne

ENG-91  Academic Support for English 1  2 UNITS
Prerequisite: None
Corequisite: ENG-1A
Description: Limited to students concurrently enrolled in the co-requisite English 1 class. English 91 provides students with additional support for college-level English. This 2-unit class gives additional instruction and practice in reading strategies, writing process, sentence structure, citation styles, and college success skills. 36 hours lecture. (Non-degree credit course. Pass/No Pass only.)
22722  Last day to add: 02/22/19
WE  02/11/19  06/07/19  10:40AM  12:45PM  F  SSK210
The above section is a web-enhanced class and requires concurrent enrollment in ENG-91-22727. ENG-91 is a co-requisite support course designed to offer support and class time for students to complete ENG-1A in a single term. For more information please speak with your counselor. The above section is a web-enhanced class. Internet access is required. Designated laboratory hours are included in the meeting times for this section.
Instructor: J. Osborne

ENG-1A  English Composition  4 UNITS
Prerequisite: ENG-50 or ENG-80 or qualifying placement level
Description: Emphasizes and develops skills in critical reading and academic writing. Reading and writing assignments include exposition, argumentation, and academic research. Students will produce a minimum of 10,000 words of instructor-evaluated writing. Classroom instruction integrates writing lab activities. Students may not receive credit for both ENG-1A and ENG-1AH. 72 hours lecture and 18 hours laboratory. (TBA option)
22701  Last day to add: 02/22/19
WE  02/11/19  06/07/19  12:00PM  02:30PM  T  BOC28
WE2  02/11/19  06/07/19  12:00PM  02:30PM  TH  BOC28
WE3  02/11/19  06/07/19  02:20PM  04:10PM  TH  BOC28
The above section is a web-enhanced class and meets at Ben Clark Training Center, 16791 Davis Ave, Riverside, CA. Designated laboratory hours are included in the meeting times for this section. Internet access is required.
Instructor: L. Glenn-Muiz

ENG-1A  English Composition  4 UNITS
Prerequisite: ENG-50 or ENG-80 or qualifying placement level
Description: Emphasizes and develops skills in critical reading and academic writing. Reading and writing assignments include exposition, argumentation, and academic research. Students will produce a minimum of 10,000 words of instructor-evaluated writing. Classroom instruction integrates writing lab activities. Students may not receive credit for both ENG-1A and ENG-1AH. 72 hours lecture and 18 hours laboratory. (TBA option)
22226  Last day to add: 02/22/19
WE  02/11/19  06/07/19  01:20PM  03:50PM  M  PSC10
WE2  02/11/19  06/07/19  01:20PM  03:50PM  W  PSC10
WE3  02/11/19  06/07/19  03:00PM  05:30PM  W  PSC10
The above section is a web-enhanced class. Internet access is required. Designated laboratory hours are included in the meeting times for this section.
Instructor: A. Martinez

ENG-1A  English Composition  4 UNITS
Prerequisite: ENG-50 or ENG-80 or qualifying placement level
Description: Emphasizes and develops skills in critical reading and academic writing. Reading and writing assignments include exposition, argumentation, and academic research. Students will produce a minimum of 10,000 words of instructor-evaluated writing. Classroom instruction integrates writing lab activities. Students may not receive credit for both ENG-1A and ENG-1AH. 72 hours lecture and 18 hours laboratory. (TBA option)
22237  Last day to add: 02/22/19
WE  02/11/19  06/07/19  01:20PM  03:50PM  M  PSC10
WE2  02/11/19  06/07/19  01:20PM  03:50PM  W  PSC10
WE3  02/11/19  06/07/19  03:00PM  05:30PM  W  PSC10
The above section is a web-enhanced class. Internet access is required. Designated laboratory hours are included in the meeting times for this section.
Instructor: S. Oliva

ENG-1A  English Composition  4 UNITS
Prerequisite: ENG-50 or ENG-80 or qualifying placement level
Description: Emphasizes and develops skills in critical reading and academic writing. Reading and writing assignments include exposition, argumentation, and academic research. Students will produce a minimum of 10,000 words of instructor-evaluated writing. Classroom instruction integrates writing lab activities. Students may not receive credit for both ENG-1A and ENG-1AH. 72 hours lecture and 18 hours laboratory. (TBA option)
22201  Last day to add: 02/22/19
WE  02/11/19  06/07/19  01:20PM  03:50PM  M  SCS30
WE2  02/11/19  06/07/19  01:20PM  03:50PM  W  SCS30
WE3  02/11/19  06/07/19  03:00PM  05:30PM  W  SCS30
The above section is a web-enhanced class and requires concurrent enrollment in ENG-91-22215. ENG-91 is a co-requisite support course designed to offer support and class time for students to complete ENG-1A in a single term. For more information please speak with your counselor. Internet access is required. Designated laboratory hours are included in the meeting times for this section.
Instructor: S. Claire

HYB - Hybrid Lecture  HYBL - Hybrid Lab  HYBLO - Hybrid Online Lab  HYBO - Hybrid Online Lecture  LAB - Lab  LEC - Lecture  OL - Online Lecture  OLL - Online Lab
### ENG-91 Academic Support for English 1

**2 UNITS**

**Prerequisite:** None

**Corequisite:** ENG-1A

**Description:** Limited to students concurrently enrolled in the co-requisite English 1A class. English 91 provides students with additional support for college-level English. This 2-unit class includes additional instruction and practice in reading strategies, writing process, sentence craft, metacognitive reflection, and college success skills. 36 hours lecture. (Non-degree credit course. Pass/No Pass only.)

- **WE 02/11/19 06/07/19 03:25PM F** SCS209
- **WE 02/11/19 06/07/19 03:25PM F** SCS209
- **WEL 02/11/19 06/07/19 03:00PM W SCS209
- **WEL 02/11/19 06/07/19 03:00PM W SCS209

The above section is a web-enhanced class and requires concurrent enrollment in ENG-1A. ENG-91 is a co-requisite support course designed to provide extra support and class time for students to complete ENG-1A in a single term. For more information please speak with your counselor. Designated laboratory hours are included in the meeting times for this section.

**Instructor:** S. Caire

### ENG-1A English Composition

**4 UNITS**

**Prerequisite:** ENG-50 or ENG-80 or qualifying placement level

**Description:** Emphasizes and develops skills in critical reading and academic writing. Reading and writing assignments include exposition, argumentation, and academic research. Students will produce a minimum of 10,000 words of instructor-evaluated writing. Classroom instruction integrates writing lab activities. Students may not receive credit for both ENG-1A and ENG-1AH. 72 hours lecture and 18 hours laboratory. (TBA option)

- **WEL 02/11/19 06/07/19 02:00PM 04:30PM T** RC28
- **WEL 02/11/19 06/07/19 02:00PM 04:30PM TH** RC28
- **WEL 02/11/19 06/07/19 03:40PM 04:30PM TH** RC28

The above section is a web-enhanced class. Internet access is required. Designated laboratory hours are included in the meeting times for this section.

**Instructor:** J. Escobar

### ENG-1A English Composition

**4 UNITS**

**Prerequisite:** ENG-50 or ENG-80 or qualifying placement level

**Description:** Emphasizes and develops skills in critical reading and academic writing. Reading and writing assignments include exposition, argumentation, and academic research. Students will produce a minimum of 10,000 words of instructor-evaluated writing. Classroom instruction integrates writing lab activities. Students may not receive credit for both ENG-1A and ENG-1AH. 72 hours lecture and 18 hours laboratory. (TBA option)

- **WEL 02/11/19 06/07/19 02:00PM 04:30PM T** RC28
- **WEL 02/11/19 06/07/19 02:00PM 04:30PM TH** RC28
- **WEL 02/11/19 06/07/19 03:40PM 04:30PM TH** RC28

The above section is a web-enhanced class. Internet access is required. Designated laboratory hours are included in the meeting times for this section.

**Instructor:** P. Rodgers

### ENG-91 Academic Support for English 1

**2 UNITS**

**Prerequisite:** None

**Corequisite:** ENG-1A

**Description:** Limited to students concurrently enrolled in the co-requisite English 1A class. English 91 provides students with additional support for college-level English. This 2-unit class includes additional instruction and practice in reading strategies, writing process, sentence craft, metacognitive reflection, and college success skills. 36 hours lecture. (Non-degree credit course. Pass/No Pass only.)

- **WE 02/11/19 06/07/19 01:00PM 03:50PM M SCS209
- **WE 02/11/19 06/07/19 01:00PM 03:50PM W SCS209
- **WEL 02/11/19 06/07/19 03:00PM 03:50PM W SCS209

The above section is a web-enhanced class and requires concurrent enrollment in ENG-1A. ENG-91 is a co-requisite support course designed to provide extra support and class time for students to complete ENG-1A in a single term. For more information please speak with your counselor. Designated laboratory hours are included in the meeting times for this section.

**Instructor:** J. Escobar

### ENG-1A English Composition

**4 UNITS**

**Prerequisite:** ENG-50 or ENG-80 or qualifying placement level

**Description:** Emphasizes and develops skills in critical reading and academic writing. Reading and writing assignments include exposition, argumentation, and academic research. Students will produce a minimum of 10,000 words of instructor-evaluated writing. Classroom instruction integrates writing lab activities. Students may not receive credit for both ENG-1A and ENG-1AH. 72 hours lecture and 18 hours laboratory. (TBA option)

- **WEL 02/11/19 06/07/19 02:00PM 04:30PM T** RC28
- **WEL 02/11/19 06/07/19 02:00PM 04:30PM TH** RC28
- **WEL 02/11/19 06/07/19 03:40PM 04:30PM TH** RC28

The above section is a web-enhanced class. Internet access is required. Designated laboratory hours are included in the meeting times for this section.

**Instructor:** J. Escobar

### ENG-1A English Composition

**4 UNITS**

**Prerequisite:** ENG-50 or ENG-80 or qualifying placement level

**Description:** Emphasizes and develops skills in critical reading and academic writing. Reading and writing assignments include exposition, argumentation, and academic research. Students will produce a minimum of 10,000 words of instructor-evaluated writing. Classroom instruction integrates writing lab activities. Students may not receive credit for both ENG-1A and ENG-1AH. 72 hours lecture and 18 hours laboratory. (TBA option)

- **WEL 02/11/19 06/07/19 02:00PM 04:30PM T** RC28
- **WEL 02/11/19 06/07/19 02:00PM 04:30PM TH** RC28
- **WEL 02/11/19 06/07/19 03:40PM 04:30PM TH** RC28

The above section is a web-enhanced class. Internet access is required. Designated laboratory hours are included in the meeting times for this section.

**Instructor:** M. James
ENG-91  Academic Support for English 1  2 UNITS
Prerequisite: None
Corequisite: ENG-1A
Description: Limited to students concurrently enrolled in the co-requisite English 1A class. English 91 provides students with additional support for college-level English. This 2-unit class offers additional instruction and practice in reading strategies, writing process, sentence craft, metacognitive reflection, and college success skills.
36 hours lecture. (Non-degree course. Pass/No Pass only.)

ENG-1A  English Composition  4 UNITS
Prerequisite: ENG-50 or ENG-80 or qualifying placement level
Description: Emphasizes and develops skills in critical reading and academic writing. Reading and writing assignments include exposition, argumentation, and academic research. Students will produce a minimum of 10,000 words of instructor-evaluated writing. Classroom instruction integrates writing lab activities. Students may not receive credit for both ENG-1A and ENG-1AH.
72 hours lecture and 18 hours laboratory. (TBA option)

HYB-1A  Eng. Composition 4 UNITS
Prerequisite: ENG-50 or ENG-80 or qualifying placement level
Description: Emphasizes and develops skills in critical reading and academic writing. Reading and writing assignments include exposition, argumentation, and academic research. Students will produce a minimum of 10,000 words of instructor-evaluated writing. Classroom instruction integrates writing lab activities. Students may not receive credit for both ENG-1A and ENG-1AH.
72 hours lecture and 18 hours laboratory. (TBA option)
ENG-1A English Composition 4 UNITS
Prerequisite: ENG-50 or ENG-80 or qualifying placement level
Description: Emphasizes and develops skills in critical reading and academic writing. Reading and writing assignments include exposition, argumentation, and academic research. Students will produce a minimum of 10,000 words of instructor-evaluated writing. Classroom instruction integrates writing lab activities. Students may not receive credit for both ENG-1A and ENG-1AH. 72 hours lecture and 18 hours laboratory. (TBA option)

ENG-91 Academic Support for English 1 2 UNITS
Prerequisite: None
Corequisite: ENG-1A
Description: Limited to students concurrently enrolled in the co-requisite English 1A class, English 91 provides students with additional support for college-level English. This 2-unit class offers additional instruction and practice in reading strategies, writing processes, sentence craft, metacognitive reflection, and college success skills. 36 hours lecture. (Non-degree credit course. Pass/No Pass only.)

ENG-1A English Composition 4 UNITS
Prerequisite: ENG-50 or ENG-80 or qualifying placement level
Description: Emphasizes and develops skills in critical reading and academic writing. Reading and writing assignments include exposition, argumentation, and academic research. Students will produce a minimum of 10,000 words of instructor-evaluated writing. Classroom instruction integrates writing lab activities. Students may not receive credit for both ENG-1A and ENG-1AH. 72 hours lecture and 18 hours laboratory. (TBA option)
ENG-1A  English Composition  4 UNITS
Prerequisite: ENG-50 or ENG-80 or qualifying placement level
Description: Emphasizes and develops skills in critical reading and academic writing. Reading and writing assignments include exposition, argumentation, and academic research. Students will produce a minimum of 10,000 words of instructor-evaluated writing. Classroom instruction integrates writing lab activities. Students may not receive credit for both ENG-1A and ENG-1AH. 72 hours lecture and 18 hours laboratory. (TBA option)
22208  Last day to add: 02/22/19
   HB  02/11/19  06:30PM  07:35PM  T  SIS23
   HBD  02/11/19  06:30PM  07:35PM  ONLINE
   HBLD  02/11/19  06:30PM  07:35PM  ONLINE
The above section is a hybrid class. Computer with Internet access is required. See www.opencampus.com. All hours, including the 18-hour laboratory requirement, are completed online.
Instructor: KHantz

ENG-1A  English Composition  4 UNITS
Prerequisite: ENG-50 or ENG-80 or qualifying placement level
Description: Emphasizes and develops skills in critical reading and academic writing. Reading and writing assignments include exposition, argumentation, and academic research. Students will produce a minimum of 10,000 words of instructor-evaluated writing. Classroom instruction integrates writing lab activities. Students may not receive credit for both ENG-1A and ENG-1AH. 72 hours lecture and 18 hours laboratory. (TBA option)
22219  Last day to add: 02/22/19
   WE  02/11/19  06:30PM  08:00PM  T  SIS10
   WE2  02/11/19  06:30PM  08:00PM  TH  SIS10
   WEL  02/11/19  06:30PM  08:00PM  TH  SIS10
The above section is a web-enhanced class. Internet access is required. Designated laboratory hours are included in the meeting times for this section.
Instructor: P Rodgers

ENG-1A  English Composition  4 UNITS
Prerequisite: ENG-50 or ENG-80 or qualifying placement level
Description: Emphasizes and develops skills in critical reading and academic writing. Reading and writing assignments include exposition, argumentation, and academic research. Students will produce a minimum of 10,000 words of instructor-evaluated writing. Classroom instruction integrates writing lab activities. Students may not receive credit for both ENG-1A and ENG-1AH. 72 hours lecture and 18 hours laboratory. (TBA option)
22225  Last day to add: 02/22/19
   WE  02/11/19  06:30PM  08:00PM  T  LIB102
   WE2  02/11/19  06:30PM  08:00PM  TH  LIB102
   WEL  02/11/19  06:30PM  08:00PM  TH  LIB102
The above section is a web-enhanced class. Internet access is required. Designated laboratory hours are included in the meeting times for this section.
Instructor: JDurant

ENG-1A  English Composition  4 UNITS
Prerequisite: ENG-50 or ENG-80 or qualifying placement level
Description: Emphasizes and develops skills in critical reading and academic writing. Reading and writing assignments include exposition, argumentation, and academic research. Students will produce a minimum of 10,000 words of instructor-evaluated writing. Classroom instruction integrates writing lab activities. Students may not receive credit for both ENG-1A and ENG-1AH. 72 hours lecture and 18 hours laboratory. (TBA option)
22702  Last day to add: 02/22/19
   WE  02/11/19  06:30PM  08:00PM  M  SIS23
   WEL  02/11/19  06:30PM  08:00PM  W  SIS23
   WEL  02/11/19  06:30PM  08:00PM  W  SIS23
The above section is a web-enhanced class and requires concurrent enrollment in ENG91-22716. ENG91 is a co-requisite support course designed to provide extra support and class time for students to complete ENG1A in a single term. For more information please speak with your counselor. Internet access is required. Designated laboratory hours are included in the meeting times for this section.
Instructor: EBachco
**ENG-91**  Academic Support for English 1  
2 UNITS  
Prerequisite: None  
Corequisite: ENG-1A  
Description: Limited to students concurrently enrolled in the co-requisite English 1A class, English 91 provides students with additional support for college-level English. This 2-unit class offers additional instruction and practice in reading strategies, writing process, sentence craft, metacognitive reflection, and college success skills. 36 hours lecture. (Non-degree credit course. Pass/No Pass only.)  
Last day to add: 02/22/19  
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<td>02/11/19</td>
<td>06/07/19</td>
<td>08:00PM - 08:50PM</td>
<td>J Kuntz</td>
<td>web-enhanced class requires concurrent enrollment in ENG-1A. Internet access required. Designated laboratory hours are included in the meeting times for this section.</td>
</tr>
</tbody>
</table>

**ENG-1A**  English Composition  
4 UNITS  
Prerequisite: ENG-50 or ENG-80 or qualifying placement level  
Description: Emphasizes and develops skills in critical reading and academic writing. Reading and writing assignments include exposition, argumentation, and academic research. Students will produce a minimum of 10,000 words of instructor-evaluated writing. Classroom instruction integrates writing lab activities. Students may not receive credit for both ENG-1A and ENG-1AH. 72 hours lecture and 18 hours laboratory. (TBA option)  
Last day to add: 02/22/19  
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<th>Section</th>
<th>Days</th>
<th>Start</th>
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<td>06/07/19</td>
<td>08:40PM - 09:10PM</td>
<td>J Muno</td>
<td>web-enhanced class requires concurrent enrollment in ENG-1A. Internet access required. Designated laboratory hours are included in the meeting times for this section.</td>
</tr>
</tbody>
</table>

**ENG-91**  Academic Support for English 1  
2 UNITS  
Prerequisite: None  
Corequisite: ENG-1A  
Description: Limited to students concurrently enrolled in the co-requisite English 1A class, English 91 provides students with additional support for college-level English. This 2-unit class offers additional instruction and practice in reading strategies, writing process, sentence craft, metacognitive reflection, and college success skills. 36 hours lecture. (Non-degree credit course. Pass/No Pass only.)  
Last day to add: 02/22/19  
<table>
<thead>
<tr>
<th>Section</th>
<th>Days</th>
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<td>22720</td>
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<td>02/11/19</td>
<td>06/07/19</td>
<td>08:40PM - 09:10PM</td>
<td>D Toland</td>
<td>web-enhanced class requires concurrent enrollment in ENG-1A. Internet access required. Designated laboratory hours are included in the meeting times for this section.</td>
</tr>
</tbody>
</table>

**ENG-1A**  English Composition  
4 UNITS  
Prerequisite: ENG-50 or ENG-80 or qualifying placement level  
Description: Emphasizes and develops skills in critical reading and academic writing. Reading and writing assignments include exposition, argumentation, and academic research. Students will produce a minimum of 10,000 words of instructor-evaluated writing. Classroom instruction integrates writing lab activities. Students may not receive credit for both ENG-1A and ENG-1AH. 72 hours lecture and 18 hours laboratory. (TBA option)  
Last day to add: 02/22/19  
<table>
<thead>
<tr>
<th>Section</th>
<th>Days</th>
<th>Start</th>
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<td>22223</td>
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<td>02/11/19</td>
<td>06/07/19</td>
<td>08:40PM - 09:10PM</td>
<td>E Pacheco</td>
<td>web-enhanced class requires concurrent enrollment in ENG-1A. Internet access required. Designated laboratory hours are included in the meeting times for this section.</td>
</tr>
</tbody>
</table>

**ENG-1A**  English Composition  
4 UNITS  
Prerequisite: ENG-50 or ENG-80 or qualifying placement level  
Description: Emphasizes and develops skills in critical reading and academic writing. Reading and writing assignments include exposition, argumentation, and academic research. Students will produce a minimum of 10,000 words of instructor-evaluated writing. Classroom instruction integrates writing lab activities. Students may not receive credit for both ENG-1A and ENG-1AH. 72 hours lecture and 18 hours laboratory. (TBA option)  
Last day to add: 02/22/19  
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<th>Days</th>
<th>Start</th>
<th>End</th>
<th>Location</th>
<th>Instructor</th>
<th>Notes</th>
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<tr>
<td>22231</td>
<td>HB</td>
<td>02/11/19</td>
<td>04/03/19</td>
<td>08:40PM - 09:10PM</td>
<td>A Loverde</td>
<td>short-term hybrid class laboratory requirement to be completed online. Computer with Internet access required. See <a href="http://www.opencampus.com">www.opencampus.com</a> Reesende the start and end dates.</td>
</tr>
</tbody>
</table>

**HYB** - Hybrid Lecture  
**HYBL** - Hybrid Lab  
**HYBLO** - Hybrid Online Lab  
**HYBO** - Hybrid Online Lecture  
**LAB** - Lab  
**LEC** - Lecture  
**OL** - Online Lecture  
**OLL** - Online Lab  
**WEB** - Web Enhanced Lecture  
**WEL** - Web Enhanced Lab  
**WRK** - Work Experience Lecture  
**WRKO** - Work Experience Online  

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<th>Prerequisite:</th>
<th>Description:</th>
<th>Last day to add</th>
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<td>Critical Thinking and Writing</td>
<td>4</td>
<td>ENG-1A or ENG-1AH</td>
<td>Building on the rhetorical skills learned in ENG 1A, students will analyze, interpret, and synthesize diverse texts in order to construct well-supported academic arguments and literary analyses. Composition totaling a minimum of 10,000 words serves to correlate writing and reading activities. Classroom activities integrate with writing lab activities. Student may not receive credit for both ENG-1B and 1BH. 72 hours lecture and 18 hours laboratory. (TBA option)</td>
<td>02/11/19 04/05/19 ONLINE</td>
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<td>02/11/19 06/07/19 ONLINE</td>
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<td>04/15/19 06/07/19 ONLINE</td>
</tr>
</tbody>
</table>

See www.opencampus.com. All hours, including the 18-hour laboratory requirement, are completed online. Instructor: DJill

| ENG-1B      | Critical Thinking and Writing | 4    | ENG-1A or ENG-1AH | Building on the rhetorical skills learned in ENG 1A, students will analyze, interpret, and synthesize diverse texts in order to construct well-supported academic arguments and literary analyses. Composition totaling a minimum of 10,000 words serves to correlate writing and reading activities. Classroom activities integrate with writing lab activities. Student may not receive credit for both ENG-1B and 1BH. 72 hours lecture and 18 hours laboratory. (TBA option) | 02/11/19 04/05/19 ONLINE |
|             |                               |      |              |              | 02/11/19 06/07/19 ONLINE |
|             |                               |      |              |              | 04/15/19 06/07/19 ONLINE |

See www.opencampus.com. All hours, including the 18-hour laboratory requirement, are completed online. Instructor: VZapatia

| ENG-1B      | Critical Thinking and Writing | 4    | ENG-1A or ENG-1AH | Building on the rhetorical skills learned in ENG 1A, students will analyze, interpret, and synthesize diverse texts in order to construct well-supported academic arguments and literary analyses. Composition totaling a minimum of 10,000 words serves to correlate writing and reading activities. Classroom activities integrate with writing lab activities. Student may not receive credit for both ENG-1B and 1BH. 72 hours lecture and 18 hours laboratory. (TBA option) | 02/11/19 04/05/19 ONLINE |
|             |                               |      |              |              | 02/11/19 06/07/19 ONLINE |
|             |                               |      |              |              | 04/15/19 06/07/19 ONLINE |

See www.opencampus.com. All hours, including the 18-hour laboratory requirement, are completed online. Instructor: LMiller

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|             |                               |      |              |              | 02/11/19 06/07/19 ONLINE |
|             |                               |      |              |              | 04/15/19 06/07/19 ONLINE |

See www.opencampus.com. All hours, including the 18-hour laboratory requirement, are completed online. Instructor: KGall

See www.mvc.edu/bookstore for important textbook information, including ISBN numbers and pricing, and reserve for in-store pickup or delivery to your home.
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<th>Description</th>
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22752  Last day to add: 02/22/19

WE 02/11/19  06/07/19  08:00AM 10:30AM M  HM218
WE2 02/11/19  06/07/19  08:00AM 10:30AM W  HM218
WE3 02/11/19  06/07/19  08:40AM 10:30AM T  HM218
The above section is a web-enhanced class. Internet access is required. Designated laboratory hours are included in the meeting times for this section.
Instructor: JBiggs

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22751  Last day to add: 02/22/19

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WE2 02/11/19  06/07/19  08:00AM 10:30AM W  HM218
WE3 02/11/19  06/07/19  08:40AM 10:30AM T  HM218
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22750  Last day to add: 02/22/19

WE 02/11/19  06/07/19  08:00AM 10:30AM M  HM218
WE2 02/11/19  06/07/19  08:00AM 10:30AM W  HM218
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WE2 02/11/19  06/07/19  08:00AM 10:30AM W  HM218
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22748  Last day to add: 02/22/19

WE 02/11/19  06/07/19  08:00AM 10:30AM M  HM218
WE2 02/11/19  06/07/19  08:00AM 10:30AM W  HM218
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<th>Course Code</th>
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<th>Description</th>
<th>Meeting Times</th>
<th>Last Day to Add</th>
<th>Instructor</th>
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<td>The above section is a hybrid class intended for students in the Puente Program. Internet access is required. Designated laboratory hours are included in the meeting times for this section.</td>
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<td>Code</td>
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<td>Units</td>
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<td>Description</td>
<td>Start Date</td>
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<td>The above section is a web-enhanced class intended for students in the Umoja Program, formerly Renaissance Scholars. Please see the instructor and a counselor before enrolling. Internet access required. Designated laboratory hours are included in the meeting times for this section.</td>
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<td>B Biggs</td>
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<td>02/11/19</td>
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<td>M J. Williams</td>
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<tr>
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<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Units</th>
<th>Prerequisite: ENG-1A or ENG-1AH</th>
</tr>
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<tbody>
<tr>
<td>ENG-1B</td>
<td>Critical Thinking and Writing</td>
<td>4</td>
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<td></td>
<td>Description: Building on the rhetorical skills learned in ENG 1A, students will analyze, interpret, and synthesize diverse texts in order to construct well-supported academic arguments and literary analyses. Composition totaling a minimum of 10,000 words serves to correlate writing and reading activities. Classroom activities integrate with writing lab activities. Student may not receive credit for both ENG-1B and 1BH. 72 hours lecture and 18 hours laboratory. (TBA option)</td>
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<td>Instructor: M Meermillod</td>
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<td>Instructor: J Escobar</td>
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<tr>
<td></td>
<td>Instructor: R Garcia</td>
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</tbody>
</table>
ENG-1B  Critical Thinking and Writing  4 UNITS  
Prerequisite: ENG-1A or ENG-1AH  
Description: Building on the rhetorical skills learned in ENG 1A, students will analyze, interpret, and synthesize diverse texts in order to construct well-supported academic arguments and literary analyses. Composition totaling a minimum of 10,000 words serves to correlate writing and reading activities. Classroom activities integrate with writing lab activities. Student may not receive credit for both ENG-1B and 1BH. 72 hours lecture and 18 hours laboratory. (TBA option)  
22743  Last day to add: 02/22/19  
WE  02/11/19  02/19/19  04:00PM  05:30PM  TH  BOCBG  
W2  02/11/19  02/19/19  04:30PM  06:30PM  BOCBG  
WEL  02/11/19  02/19/19  05:00PM  06:30PM  TH  BOCBG  
The above section is a web-enhanced class. Internet access is required. Designated laboratory hours are included in the meeting times for this section.  
Instructor: L Glen Muz  

ENG-1B  Critical Thinking and Writing  4 UNITS  
Prerequisite: ENG-1A or ENG-1AH  
Description: Building on the rhetorical skills learned in ENG 1A, students will analyze, interpret, and synthesize diverse texts in order to construct well-supported academic arguments and literary analyses. Composition totaling a minimum of 10,000 words serves to correlate writing and reading activities. Classroom activities integrate with writing lab activities. Student may not receive credit for both ENG-1B and 1BH. 72 hours lecture and 18 hours laboratory. (TBA option)  
22243  Last day to add: 02/22/19  
WE  02/11/19  02/19/19  04:00PM  06:00PM  T  BOCBG  
W2  02/11/19  02/19/19  04:30PM  06:30PM  BOCBG  
WEL  02/11/19  02/19/19  05:00PM  06:30PM  TH  BOCBG  
The above section is a web-enhanced class. Internet access is required. Designated laboratory hours are included in the meeting times for this section.  
Instructor: K Wagner  

ENG-1B  Critical Thinking and Writing  4 UNITS  
Prerequisite: ENG-1A or ENG-1AH  
Description: Building on the rhetorical skills learned in ENG 1A, students will analyze, interpret, and synthesize diverse texts in order to construct well-supported academic arguments and literary analyses. Composition totaling a minimum of 10,000 words serves to correlate writing and reading activities. Classroom activities integrate with writing lab activities. Student may not receive credit for both ENG-1B and 1BH. 72 hours lecture and 18 hours laboratory. (TBA option)  
22240  Last day to add: 02/22/19  
WE  02/11/19  02/19/19  04:00PM  06:30PM  M  HM320  
W2  02/11/19  02/19/19  04:30PM  07:00PM  W  HM320  
WEL  02/11/19  02/19/19  05:00PM  07:30PM  TH  HM320  
The above section is a web-enhanced class. Internet access is required. Designated laboratory hours are included in the meeting times for this section.  
Instructor: RPapa  

ENG-1B  Critical Thinking and Writing  4 UNITS  
Prerequisite: ENG-1A or ENG-1AH  
Description: Building on the rhetorical skills learned in ENG 1A, students will analyze, interpret, and synthesize diverse texts in order to construct well-supported academic arguments and literary analyses. Composition totaling a minimum of 10,000 words serves to correlate writing and reading activities. Classroom activities integrate with writing lab activities. Student may not receive credit for both ENG-1B and 1BH. 72 hours lecture and 18 hours laboratory. (TBA option)  
22249  Last day to add: 02/22/19  
WE  02/11/19  02/19/19  04:00PM  06:30PM  T  HM320  
W2  02/11/19  02/19/19  04:30PM  07:00PM  W  HM320  
WEL  02/11/19  02/19/19  05:00PM  07:30PM  TH  HM320  
The above section is a web-enhanced class. Internet access is required. Designated laboratory hours are included in the meeting times for this section.  
Instructor: RGarcia  

ENG-1B  Critical Thinking and Writing  4 UNITS  
Prerequisite: ENG-1A or ENG-1AH  
Description: Building on the rhetorical skills learned in ENG 1A, students will analyze, interpret, and synthesize diverse texts in order to construct well-supported academic arguments and literary analyses. Composition totaling a minimum of 10,000 words serves to correlate writing and reading activities. Classroom activities integrate with writing lab activities. Student may not receive credit for both ENG-1B and 1BH. 72 hours lecture and 18 hours laboratory. (TBA option)  

ENG-1B  Critical Thinking and Writing  4 UNITS
Prerequisite: ENG-1A or ENG-1AH
Description: Building on the rhetorical skills learned in ENG 1A, students will analyze, interpret, and synthesize diverse texts in order to construct well-supported academic arguments and literary analyses. Composition totaling a minimum of 10,000 words serves to correlate writing and reading activities. Classroom activities integrate with writing lab activities. Student may not receive credit for both ENG-1B and 1BH. 72 hours lecture and 18 hours laboratory. (TBA option) 22245
   Last day to add: 02/22/19
   WE  02/11/19  06/07/19  06:40PM  09:10PM  M  HM320
   W2  02/11/19  06/07/19  06:40PM  09:10PM  W  HM320
   WEL  02/11/19  06/07/19  08:20PM  08:10PM  W  HM320
The above section is a web-enhanced class. Internet access is required. Designated laboratory hours are included in the meeting times for this section.
Instructor: Saiz

ENG-1B  Critical Thinking and Writing  4 UNITS
Prerequisite: ENG-1A or ENG-1AH
Description: Building on the rhetorical skills learned in ENG 1A, students will analyze, interpret, and synthesize diverse texts in order to construct well-supported academic arguments and literary analyses. Composition totaling a minimum of 10,000 words serves to correlate writing and reading activities. Classroom activities integrate with writing lab activities. Student may not receive credit for both ENG-1B and 1BH. 72 hours lecture and 18 hours laboratory. (TBA option) 22250
   Last day to add: 04/19/19
   HM  04/15/19  06/06/19  08:40PM  08:00PM  MW  SGS210
   HMB  04/15/19  06/06/19  08:40PM  08:00PM  S  ONLINE
   HMO  04/15/19  06/06/19  08:40PM  08:00PM  W  ONLINE
The above section is a short term hybrid class. Laboratory requirement to be completed online. Computer with Internet access is required. See www.campus.com. Reenrollment the start and end dates.
Instructor: DBand

ENG-1B  Critical Thinking and Writing  4 UNITS
Prerequisite: ENG-1A or ENG-1AH
Description: Building on the rhetorical skills learned in ENG 1A, students will analyze, interpret, and synthesize diverse texts in order to construct well-supported academic arguments and literary analyses. Composition totaling a minimum of 10,000 words serves to correlate writing and reading activities. Classroom activities integrate with writing lab activities. Student may not receive credit for both ENG-1B and 1BH. 72 hours lecture and 18 hours laboratory. (TBA option) 22260
   Last day to add: 02/22/19
   WE  02/11/19  06/07/19  08:40PM  08:10PM  M  RC37
   W2  02/11/19  06/07/19  08:40PM  08:10PM  W  RC37
   WEL  02/11/19  06/07/19  08:20PM  08:10PM  TH  RC37
The above section is a web-enhanced class. Internet access is required. Designated laboratory hours are included in the meeting times for this section.
Instructor: Saiz

ENG-1BH  Honors Critical Thinking and Writing  4 UNITS
Prerequisite: ENG-1A or ENG-1AH Limitation on enrollment: Enrollment in the Honors Program
Description: Building on the rhetorical skills learned in ENG 1A or 1AH, students will analyze, interpret, and synthesize diverse texts in order to construct well-supported academic arguments and literary analyses. Composition totaling a minimum of 10,000 words serves to correlate writing and reading activities. Classroom activities integrate with writing lab activities. This honors course offers an enriched experience for accelerated students through limited class size, seminar format, focus on primary texts, and application of higher level critical thinking skills. Students may not receive credit for both ENG-1B and ENG-1BH. 72 hours lecture and 18 hours laboratory. (TBA option) 22271
   Last day to add: 02/22/19
   WE  02/11/19  06/07/19  01:20PM  03:50PM  M  SGS217
   W2  02/11/19  06/07/19  01:20PM  03:50PM  W  SGS217
   WEL  02/11/19  06/07/19  03:00PM  05:30PM  W  SGS217
The above section is a web-enhanced class. Students in the Honors Program and other students may enroll as part of limited term Honors. Internet access is required. Designated laboratory hours are included in the meeting times for this section.
Instructor: KSmith

ENG-4  Writing Tutor Training  2 UNITS
Prerequisite: ENG-1A or ENG-1AH
Description: Designed to prepare students to become peer tutors in the Writing Center. Participants learn specific tutoring techniques and discuss problems, questions, and challenges in tutoring writing. Tutors develop student-centered, non-intrusive tutoring skills that avoid appropriating the text (i.e., becoming a proofreader, editor, or co-author). Topics include theory and practice of tutoring writing, including writing as a process, interpersonal communication techniques, cross-cultural tutoring, group learning, and computer programs applicable to writing instruction. 27 hours lecture and 27 hours laboratory. (TBA option) 22273
   Last day to add: 04/22/19
   WE  04/19/19  06/06/19  08:05PM  06:00PM  TH  HM218
   W2  04/19/19  06/06/19  08:40PM  08:30PM  W  HM218
   WEL  04/19/19  06/06/19  08:40PM  08:30PM  T  HM218
The above section is a short term web-enhanced class and has a 27 hour laboratory requirement. Internet access is required. In addition to the 45 hour lecture, students are required to meet 3 hours and 35 minutes each Friday. Your instructor will provide specific details on the meeting day of class. Please read start and end dates.
Instructor: AGuevara

ENG-7  British Literature II: Romanticism through Modernism/Post-Modernism  3 UNITS
Prerequisite: ENG-50 or ENG-80 or eligibility for ENG-1A
Advisory: ENG-1B or ENG-1BH
Description: A survey of British literature from 1800 to the present, including a comprehensive exposure to the poetry, drama, and fiction of this era as well as a basic understanding of the cultural, intellectual, and artistic trends it embodies. 54 lecture hours. (Letter Grade, or Pass/No Pass Option.) 22283
   Last day to add: 02/22/19
   WE  02/11/19  06/07/19  02:20PM  03:45PM  MV  HM218
The above section is a web-enhanced class. Internet access is required. Designated laboratory hours are included in the meeting times for this section.
Instructor: MSchwartz
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<th>Prerequisite</th>
<th>Advisory</th>
<th>Description</th>
<th>Advisory</th>
<th>Instructor</th>
<th>Section ID</th>
<th>Start Date/Last Day to Add</th>
<th>Start/End Dates</th>
<th>Days/Time</th>
<th>Location</th>
<th>Notes</th>
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<td>ENG-9</td>
<td>Introduction to Shakespeare</td>
<td>3</td>
<td>None</td>
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<td>A survey of Shakespeare plays and poetry, with the primary emphasis on exposing students to a representative sampling of his dramatic works and to the cultural, intellectual, and artistic contexts for his work. Both students who have read Shakespeare before and students who have no experience with Shakespeare are encouraged to take this class. 54 hours lecture. (Letter Grade, or Pass/No Pass option.)</td>
<td></td>
<td>E Pacheco</td>
<td>22742</td>
<td>02/11/19/02/22/19</td>
<td>08/07/19 11:10AM-12:35PM MW HM324</td>
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<td>ENG-11</td>
<td>Creative Writing</td>
<td>3</td>
<td>ENG-1A or ENG-1AH</td>
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<td>Studies in fundamental principles and practice of writing, analysis of professional examples of creative writing and study of creative writing theory. In-class workshops provide practice in creative writing techniques. In-class and out-of-class class writing assignments provide practice in writing techniques and in peer- and self-analysis. 54 hours lecture. (Letter Grade, or Pass/No Pass Option.)</td>
<td></td>
<td>D Banuelos</td>
<td>22202</td>
<td>02/11/19/02/22/19</td>
<td>08/07/19 02:20PM-03:45PM TH HM218</td>
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<tr>
<td>ENG-15</td>
<td>American Literature II: 1860 to the Present</td>
<td>3</td>
<td>ENG-50 or ENG-80 or eligibility for ENG-1A</td>
<td>ENG-1B or ENG-1BH</td>
<td>A survey of American literature from 1860 to the present, including a comprehensive exposure to the prose, poetry, fiction, and drama of this era as well as a basic understanding of the cultural, intellectual, and artistic trends these works embody. Emphasis on literature in translation. 54 hours lecture. (Letter Grade, or Pass/No Pass Option.)</td>
<td></td>
<td>K Sentz</td>
<td>22203</td>
<td>02/11/19/02/22/19</td>
<td>08/07/19 04:00PM-05:25PM MW HM218</td>
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<td>ENG-25</td>
<td>Latino Literature of the United States</td>
<td>3</td>
<td>None</td>
<td>ENG-1B or ENG-1BH</td>
<td>Latino literature of the regional United States in all genres from the early oral traditions, chronicles, and epic poems of the 15th through 19th centuries to the essays, poems, plays, and novels of 20th century authors. The course will also explore Latino history, culture, and identity as expressed in the writings of American Latino writers. 54 hours lecture. (Letter Grade, or Pass/No Pass option.)</td>
<td></td>
<td>E Pacheco</td>
<td>22728</td>
<td>02/11/19/02/22/19</td>
<td>08/07/19 11:10AM-12:35PM TH HM218</td>
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<td>ENG-41</td>
<td>World Literature II: Seventeenth Century</td>
<td>3</td>
<td>ENG-50 or ENG-80</td>
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<td>Significant works of world literature from the Seventeenth Century through the present, including a comprehensive exposure to the poetry, drama, and fiction of these periods as well as a basic understanding of the cultural, intellectual, and artistic trends these works embody. Emphasis on literature in translation. 54 hours lecture. (Letter Grade, or Pass/No Pass Option.)</td>
<td></td>
<td>D Clark</td>
<td>22744</td>
<td>02/11/19/02/22/19</td>
<td>08/07/19 11:10AM-08:20PM T HM218</td>
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<tr>
<td>ENG-50</td>
<td>Basic English Composition</td>
<td>4</td>
<td>ENG-70 or ENG-60B or ESL-55</td>
<td>R E A-82 or qualifying placement level</td>
<td>Emphasizes and develops skills in critical reading and academic writing as preparation for college-level composition. Students will produce a minimum of 5,000 words of instructor-evaluated writing. Classroom instruction integrates lab activities. 72 hours lecture and 18 hours laboratory. (Letter Grade only.)</td>
<td></td>
<td>E Williams</td>
<td>22277</td>
<td>02/11/19/02/22/19</td>
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<tr>
<td>ENG-41</td>
<td>World Literature II: Seventeenth Century</td>
<td>3</td>
<td>ENG-50 or ENG-80</td>
<td></td>
<td>Significant works of world literature from the Seventeenth Century through the present, including a comprehensive exposure to the poetry, drama, and fiction of these periods as well as a basic understanding of the cultural, intellectual, and artistic trends these works embody. Emphasis on literature in translation. 54 hours lecture. (Letter Grade, or Pass/No Pass Option.)</td>
<td></td>
<td>D Clark</td>
<td>22744</td>
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**Notes:**

- HYB - Hybrid Lecture
- HYBL - Hybrid Lab
- HYBLO - Hybrid Online Lab
- HYBO - Hybrid Online Lecture
- LAB - Lab
- LEC - Lecture
- OL - Online Lecture
- OLL - Online Lab
- WE - Web Enhanced Lecture
- WEL - Web Enhanced Lab
- WRK - Work Experience Lecture
- WRKO - Hybrid Work Experience
- WREO - Work Experience Online

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Moreno Valley College: Call 951-571-6492 for an appointment.

E SL-53 Intermediate Writing and Grammar 4 UNITS
Prerequisite: Qualifying placement level on a state-approved placement instrument or ESL-52
Description: Increases competency in standard written English with a focus on intermediate and writing grammar skills. Instruction includes vocabulary and reading skills necessary for success in intermediate English as a Second Language courses. 72 hours lecture and 18 hours laboratory. (Non-degree credit course. Pass/No Pass only.)

22294 Last day to add: 02/22/19
WE 02/11/19 06/07/19 08:00PM 08:30PM T S AS 224
WE 02/11/19 06/07/19 08:00PM 08:37PM W S AS 224
WEL 02/11/19 06/07/19 07:40PM 08:30PM M S AS 224

The above section is a web-enhanced class. Internet access is required. Designated laboratory hours are included in the meeting times for this section.
Instructor: Shalva

E SL-54 High-intermediate Writing and Grammar 5 UNITS
Prerequisite: Qualifying placement level on a state-approved placement instrument or ESL-53
Description: Emphasizes competency in standard written English with a focus on high-intermediate grammar and writing skills. Instruction includes an intensive review of vocabulary and reading skills necessary for success in high-intermediate English as a Second Language courses. 90 hours lecture and 18 hours laboratory. (Degree credit course. Letter Grade, or Pass/No Pass Option.)

22295 Last day to add: 02/22/19
WE 02/11/19 06/07/19 08:35AM 11:45AM T S AS 224
WE 02/11/19 06/07/19 08:35AM 12:45PM TH S AS 224
WEL 02/11/19 06/07/19 11:55AM 12:45PM T S AS 224

The above section is a web-enhanced class. Internet access is required. Designated laboratory hours are included in the meeting times for this section.
Instructor: JKim

E SL-55 Advanced Writing and Grammar 5 UNITS
Prerequisite: Qualifying placement level on a state-approved placement instrument or ESL-54
Description: Emphasizes competency in standard written English with a focus on developing paragraphs and essays in preparation for English composition classes. Instruction includes continued development of vocabulary, reading and academic skills necessary for success in college classes. 90 hours lecture and 18 hours laboratory. (Degree credit course. Letter Grade, or Pass/No Pass Option.)

22296 Last day to add: 02/22/19
WE 02/11/19 06/07/19 08:35AM 11:45AM M S AS 224
WE 02/11/19 06/07/19 08:35AM 12:45PM W S AS 224
WEL 02/11/19 06/07/19 11:55AM 12:45PM M S AS 224

The above section is a web-enhanced class. Internet access is required. Designated laboratory hours are included in the meeting times for this section.
Instructor: JKim

E SL-73 High Intermediate Reading and Vocabulary 4 UNITS
Prerequisite: None
Advisory: ESL-72 and ESL-53 or ESL-54 or ESL-55 or qualifying placement level on a state-approved placement instrument
Description: Emphasizes the acquisition of higher level reading skills needed for college level courses, expansion of receptive and productive vocabulary, further development of library skills, and comprehension of both adapted and authentic reading selections of varying lengths. 72 hours lecture and 18 hours laboratory. (Degree credit course. Letter grade, or Pass/No Pass option.)

22770 Last day to add: 02/22/19
WE 02/11/19 06/07/19 01:00PM 02:25PM M S AS 224
WE 02/11/19 06/07/19 01:00PM 03:30PM W S AS 224
WEL 02/11/19 06/07/19 02:35PM 03:30PM M S AS 224

The above section is a web-enhanced class. Internet access is required. Designated laboratory hours are included in the meeting times for this section.
Instructor: Fihrah

E SL-90D Special Topics in ESL: Verb Tense Review 2 UNITS
Prerequisite: None
Advisory: Qualification for or enrollment in ESL 54 or higher
Description: Provides students with intensive review, practice, and use of all the basic English verb tenses. 36 hours lecture. (Non-degree credit course. Pass/No Pass only.)

22779 Last day to add: 03/04/19
Q 04/15/19 06/07/19 T TH F S S ONLINE

The above section is a short term online class. Computer with Internet access required. See www.opencampus.com for start and end dates.
Instructor: JKim

E SL-93 Oral Skills III: Advanced Oral Communication 3 UNITS
Prerequisite: None
Advisory: ESL-92 and concurrent enrollment in ESL 54, 55 or ENG-50
Description: This course develops advanced conversation, pronunciation, idiomatic and aural comprehension skills. Conversational and idiomatic skills focus on increasingly fluent communication and interaction skills in complex speaking situations and comfortable use of English in a variety of situations, both academic and professional. Pronunciation focuses on improved clarity of speech and on increased control of the stress, intonation and rhythm of English. Listening comprehension stresses understanding complex syntax, register, nuance and tone in conversations on campus and in the workplace. Students will learn how to speak at length on a given topic, both prepared and extemporaneous, and to understand the subtleties of conversational English. 54 hours lecture and 18 hours laboratory. (Degree credit course. Letter grade, or Pass/No Pass option.)

22771 Last day to add: 03/06/19
WE 02/23/19 06/01/19 08:00AM 12:20PM S S AS 224
WE 02/23/19 06/01/19 12:35PM 01:30PM S S AS 224
WEL 02/23/19 06/01/19 12:35PM 01:30PM S S AS 224

The above section is a web-enhanced class. Internet access is required. Designated laboratory hours are included in the meeting times for this section.
Instructor: RRader

HYB - Hybrid Lecture - HYBL - Hybrid Lab - HYBLO - Hybrid Online Lab - HYBO - Hybrid Online Lecture - LAB - Lab - LEC - Lecture - OL - Online Lecture - OLL - Online Lab

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# FIRE TECHNOLOGY

## FIT-1 Fire Protection Org 3 UNITS
- **Prerequisite:** None.
- **Description:** Provides participants with an introduction and overview of public and private firefighting protection services.
- **Instructor:** J. Lambert
- **HYB**
  - **02/11/19**
  - **08:00AM**
  - **10:25AM**
  - **T**
  - **BC C2**
  - **22760**
  - **Last day to add:** 02/22/19

## FIT-2 Fire Behavior and Combustion 3 UNITS
- **Prerequisite:** None.
- **Description:** Theory and fundamentals of how and why fires start, spread, and are controlled; an in-depth study of the chemistry and physics of characteristics of materials, extinguishing agents and control techniques. Adopted from the National Fire Academy Model Fire Science Associate Degree Curriculum. 54 hours lecture. (Letter Grade or Pass/No Pass option.)
- **Instructor:** M. Gilmour
- **WEL**
  - **02/11/19**
  - **06:00PM**
  - **09:10PM**
  - **W**
  - **BC C2**
  - **22766**
  - **Last day to add:** 02/22/19

## FIT-3 Fire Protection Equipment and Systems 3 UNITS
- **Prerequisite:** None.
- **Description:** Provides information relating to the features of design and operation of fire detection and alarm systems, heat and smoke control systems, special protection and sprinkler systems, water supply for fire protection and portable fire extinguishers. 54 hours lecture. (Letter Grade or Pass/No Pass option.)
- **Instructor:** J. Lambert
- **WEL**
  - **02/11/19**
  - **08:00AM**
  - **12:30PM**
  - **W**
  - **BC C2**
  - **22765**
  - **Last day to add:** 02/22/19

## FIT-4 Building Construction for Fire Protection 3 UNITS
- **Prerequisite:** None.
- **Description:** Provides fundamental information regarding the history and philosophy of fire prevention, organization and operation of a fire prevention bureau, use of fire codes, identification and correction of fire hazards and the relationship of fire prevention with fire safety education and detection and suppression. 54 hours lecture. (Letter Grade or Pass/No Pass option.)
- **Instructor:** J. Lambert
- **WEL**
  - **02/11/19**
  - **08:00AM**
  - **12:30PM**
  - **T**
  - **BC C2**
  - **22764**
  - **Last day to add:** 02/22/19

## FIT-5 Fire Prevention 3 UNITS
- **Prerequisite:** None.
- **Description:** Provides fundamental information regarding the history and philosophy of fire prevention, organization and operation of a fire prevention bureau, use of fire codes, identification and correction of fire hazards and the relationship of fire prevention with fire safety education and detection and suppression. 54 hours lecture. (Letter Grade or Pass/No Pass option.)
- **Instructor:** J. Lambert
- **WEL**
  - **02/11/19**
  - **08:00AM**
  - **12:30PM**
  - **W**
  - **BC C2**
  - **22767**
  - **Last day to add:** 02/22/19

## FIT-7 Principles Fire Fighter Safety and Survival 3 UNITS
- **Prerequisite:** None.
- **Description:** Introduces students to the national fire fighter life safety initiatives and the need for cultural change regarding safety within emergency services. 54 hours lecture. (Letter Grade or Pass/No Pass option.)
- **Instructor:** J. Lambert
- **WEL**
  - **02/11/19**
  - **08:00AM**
  - **12:30PM**
  - **T**
  - **BC C2**
  - **22768**
  - **Last day to add:** 02/22/19

## FIT-C30 Intermediate Incident Command System (I-300) 0.50 UNITS
- **Prerequisite:** None.
- **Description:** Provides public safety managers and supervisors with the terminology, duties and responsibilities of positions within the Incident Command System. Organizational relationships, flow of information, and emergency incident action planning are topics of discussion. The course provides guidelines for organizational growth during an emergency incident, and demobilization procedures for an emergency incident that is ending. 12 hours lecture and 12 hours laboratory. (Letter Grade or Pass/No Pass option.)
- **Instructor:** J. Lambert
- **WEL**
  - **02/11/19**
  - **08:00AM**
  - **12:30PM**
  - **M**
  - **BC C3**
  - **22797**
  - **Last day to add:** 02/13/19

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FIT-CO2A    Human Resource Management  2 UNITS  
Prerequisite: None  
Description: Designed to provide information for Company Officers on the use of 
human resources to accomplish assignments, evaluate members performances, 
training, supervising personnel, and integrating health and safety plans, policies, and 
procedures into daily activities as well as the emergency scene. State Fire Marshal 
Company Officer course. 40 hours lecture. (Letter Grade or Pass/No Pass option.) 
(Optional State Fire Marshal certification fee: $80.00. Completion of this course does 
not ensure certification from the State Fire Marshal for non-sworn personnel.)  
22798  Last day to add: 03/19/19  
WE 03/19/19 05/19/19 08:30AM 05:30PM THGF  BOCG1  
Instructor: MGiman

FIT-CO2B    General Administrative Functions  1 UNIT  
Prerequisite: None  
Description: Designed to provide information on general administrative functions 
and the implementation of department policies and procedures and addresses 
conveying the department's role, image, and mission to the public. State Fire 
Marshal Company Officer course. 20 hours lecture. (Letter Grade or Pass/No Pass 
option.) (Optional State Fire Marshal certification fee: $80.00. Completion of this 
course does not ensure certification from the State Fire Marshal for non-sworn personnel.)  
22799  Last day to add: 03/18/19  
WE 03/18/19 03/20/19 08:30AM 03:10PM THGF  BOCG1  
Instructor: MGiman

FIT-COH1    Hazardous Materials Incident Commander  0.50 UNITS  
Prerequisite: None.  
Advisory: Certification in Hazardous Materials First Responder Operational or 
equivalent.  
Description: Provides the tools a person needs to assume control of an emergency 
response to a hazardous materials incident. This course satisfies in-service 
safety officers seeking advancement to the company officer level. Visit www.mvc. 
edu/ce for enrollment information. A certification fee of $7.00 is optional and may 
be charged at the time of registration. (Note: Approval of equivalent enrollment 
eligibility is not a guarantee that state regulatory and licensing authorities will also 
grant equivalency for licensure or employment purposes.)  
22801  Last day to add: 03/21/19  
WE 03/21/19 03/22/19 08:30AM 03:00PM THGF  BOCG1  
Instructor: BDyo

FIT-INS1    Instructor I  1.50 UNITS  
Prerequisite: None  
Description: Course is based on current National Fire Protection Association (NFPA) 
Standards which include NFPA 1041, Standard for Fire Instructor Professional 
Qualifications (2012), 24 hours lecture and 16 hours laboratory. (Optional State 
Fire Marshal certification fee: $80.00. Completion of this course does not ensure 
certification from the State Fire Marshal for non-sworn personnel.)  
22803  Last day to add: 03/21/19  
WE 03/18/19 03/22/19 08:30AM 01:20PM THGF  BOCF  
WEL 03/18/19 03/22/19 02:20PM THGF  BOCF  
Instructor: BGiuzetta

FIT-INS2    Instructor II  1.50 UNITS  
Prerequisite: FIT-INS1 or equivalent (Note: Approval of equivalent enrollment 
eligibility is not a guarantee that state regulatory and licensing authorities will also 
grant equivalency for licensure or employment purposes)  
Description: Course from the California Fire Services Training and Education System 
based on current National Fire Protection Association (NFPA) Standards which 
include NFPA 1041, Standard for Fire Instructor Professional Qualifications (2012), 24 
hours lecture and 16 hours laboratory. (Optional State Fire Marshal certification fee: 
$80.00. Completion of this course does not ensure certification from the State Fire 
Marshal for non-sworn personnel.)  
22804  Last day to add: 04/23/19  
WE 04/22/19 04/26/19 08:30AM 01:20PM THGF  BOCG1  
WEL 04/22/19 04/26/19 02:20PM 03:30PM THGF  BOCG1  
Instructor: BGiuzetta

FIT-M22    Ethical Leadership in Organizations  2.50 UNITS  
Prerequisite: None  
Description: This course is the third in the continuing series of the International 
Public Safety Leadership and Ethics program. The student will explore the leadership 
process and the leader-follower relationship within organizational settings. 
Additionally, the influence of organizational culture, values, and contemporary 
societal issues on leadership effectiveness will be explored as well as the concepts 
of organizational health, defenses, and change. Students will also explore how a 
person exercising leadership moves an organization from vision to action 45 hours 
of lecture.  
22805  Last day to add: 02/28/19  
WE 02/25/19 03/01/19 08:00AM 06:00PM THGF  BOC216  
Instructor: RKing

FIT-M23    Ethics and the Challenge of Leadership  2.50 UNITS  
Prerequisite: None  
Description: This course is the fourth and final course in the program of the 
International Public Safety Leadership and Ethics program. The student will correlate 
personal core values and characteristics to complex ethical decisions and behaviors. 
In addition, the student will explore ethical and principle-centered leadership, 
including ethical systems, ethical dilemmas, and ethical decision-making models. 
The student will also examine challenges and develop strategies for exercising 
leadership in agency’s serving diverse and dynamic communities. 45 hours lecture. 
(Pass/No Pass option)  
22806  Last day to add: 05/02/19  
WE 04/29/19 05/03/19 08:00AM 06:00PM THGF  BOC216  
Instructor: RKing
FIT-S3  Basic Fire Fighter Academy  19 UNITS
Prerequisite: FIT-1 and FIT-S3A
Advisory: ENG-50, MAT-52, FEA-52 or qualifying test scores
Limitation on enrollment: Successful completion of the Certified Physical Abilities Test (CPAT or Biddle) within nine months of the start date of the Fire Academy, and a Fire Academy Medical Clearance once the student has completed placement in the Fire Academy Program, and California Emergency Medical Technician Basic Certification Description: Provides individuals with the knowledge and skills to safely perform, under minimal supervision, essential and advanced ground tasks. Tasks include basic rescue operations, auto extraction, basic fire suppression, prevention, the investigation, Incident Command System (ICS), hazardous materials, and tool selection and identification. Students will also learn to use, inspect and maintain various types of incident and rescue equipment. Completion of this course satisfies the manipulative and academic training requirements as established by the California State Fire Marshal to become certified as a Fire Fighter I. 235 hours lecture and 325 hours laboratory. (Certificate fee: $329.60)
Instructor: V. Zapatka
22769  Last day to add: 05/13/19
WE 02/25/19  06/07/19  T  W  R  S  BOCD
WED 02/26/19  08/07/19  T  W  R  S  BOCD
Instructor: J. Lambert

FIT-S21  Public Safety Honor Guard Academy  1.50 UNITS
Prerequisite: None
Description: This course provides individuals with the knowledge and skills to perform, under minimal supervision, basic and essential honor guard drill and funeral management. These shall include basic military drill, ceremonial skills, history of honor and color guards, funeral types and options, pre-funeral preparations, etiquette, church and casket procedures and a basic knowledge of the Incident Command System. In addition, students will also learn to use, inspect and maintain various types of incident and rescue equipment for ceremonial details. Completion of this course satisfies the manipulative and academic training requirements for the public safety honor guard academy. 18 hours lecture and 30 hours laboratory. (Letter grade only)
22800  Last day to add: 03/14/19
WE 03/11/19  03/15/19  08:00AM  11:35AM  MTWHF  BOCD
WED 03/12/19  06/07/19  12:35PM  03:35PM  MTWHF  BOCD
Instructor: A. Marquis

GEOGRAPHY

GEG-1  Physical Geography  3 UNITS
Prerequisite: None
Description: The interacting physical processes of air, water, land, and life that impact Earth's surface. Topics include weather and climate, the water cycle, landforms and plate tectonics, and the characteristics of plant and animal life. Emphasis is on interrelationships among systems and processes and their resulting patterns and distributions. There is a heavy emphasis on maps as descriptive and analytical tools. Students may not receive credit for both GEG-1 and GEG-1H. 54 hours lecture.
22302  Last day to add: 02/22/19
Q 02/11/19  06/07/19  T  W  R  S  ONLINE
The above section is an online class. Computer with Internet access required. See www.opencampus.com
Instructor: A. Marquis

GEG-1H  Physical Geography  3 UNITS
Prerequisite: None
Description: The interacting physical processes of air, water, land, and life that impact Earth's surface. Topics include weather and climate, the water cycle, landforms and plate tectonics, and the characteristics of plant and animal life. Emphasis is on interrelationships among systems and processes and their resulting patterns and distributions. There is a heavy emphasis on maps as descriptive and analytical tools. Students may not receive credit for both GEG-1 and GEG-1H. 54 hours lecture.
22304  Last day to add: 02/19/19
Q 02/11/19  06/07/19  T  W  R  S  ONLINE
The above section is a short term online class. Computer with Internet access required. See www.opencampus.com Reenrollment the start and ends dates
Instructor: A. Marquis

FILM STUDIES

FST-1  Introduction to Film Studies  3 UNITS
Prerequisite: None
Advisory: Eligibility for ENG-1A
Description: An introduction to the movies as an object of academic inquiry. Covers strategies for analyzing the formal elements (mise-en-scene, the shot, editing, and sound) and narrative structures (mise-en-scene, the shot, editing, and sound) in film. Provides instruction on discussing, researching, and writing about film as a complex form of creative expression rooted within history, society, and culture. Discussion is supported by American and international examples of feature, documentary, and experimental film. 54 hours lecture. (Letter Grade, or Pass/No Pass option.)
22301  Last day to add: 02/22/19
WE 02/11/19  06/07/19  08:10AM  09:20PM  W  HM218
The above section is a web-enhanced class. Internet access is required. 
Instructor: V. Zapatka
GEG-1  Physical Geography  3 UNITS
Prerequisite: None
Description: The interacting physical processes of air, water, land, and life that impact Earth's surface. Topics include weather and climate, the water cycle, landforms and plate tectonics, and the characteristics of plant and animal life. Emphasis is on interrelationships among systems and processes and their resulting patterns and distributions. There is a heavy emphasis on maps as descriptive and analytical tools. Students may not receive credit for both GEG-1 and GEG-1H. 54 hours lecture.
22309  Last day to add: 02/22/19
WE 02/11/19 06/07/19 06:00PM 09:10PM  W  LIB 107
The above section is a web-enhanced class. Internet access is required.
Instructor: S Brennan

GEG-1L  Physical Geography Laboratory  1 UNIT
Prerequisite: None
Corequisite: GEG-1 or GEG-1H
Description: Practical application of scientific principles through geographically based in-class exercises using a variety of tools, such as maps, photos, and data in various forms. 54 hours laboratory.
22312  Last day to add: 02/22/19
WE 02/11/19 06/07/19 08:00AM 12:10PM  F LIB 107
The above section is a web-enhanced class. Internet access is required.
Instructor: L Dudash

GEG-1  Physical Geography  3 UNITS
Prerequisite: None
Description: The interacting physical processes of air, water, land, and life that impact Earth's surface. Topics include weather and climate, the water cycle, landforms and plate tectonics, and the characteristics of plant and animal life. Emphasis is on interrelationships among systems and processes and their resulting patterns and distributions. There is a heavy emphasis on maps as descriptive and analytical tools. Students may not receive credit for both GEG-1 and GEG-1H. 54 hours lecture.
22308  Last day to add: 02/22/19
WE 02/11/19 06/07/19 09:00AM 12:10PM  F LIB 107
The above section is a web-enhanced class. Internet access is required.
Instructor: J DeGange

GEG-1L  Physical Geography Laboratory  1 UNIT
Prerequisite: None
Corequisite: GEG-1 or GEG-1H
Description: Practical application of scientific principles through geographically based in-class exercises using a variety of tools, such as maps, photos, and data in various forms. 54 hours laboratory.
22313  Last day to add: 02/22/19
WE 02/11/19 06/07/19 11:10AM 12:50PM  TH LIB 107
The above section is a web-enhanced class. Internet access is required.
Instructor: J DeGange

GEG-3  World Regional Geog  3 UNITS
Prerequisite: None
Description: A study of major world regions, emphasizing current characteristics and issues including cultural, economic, political, and environmental conditions.
22314  Last day to add: 02/22/19
WE 02/11/19 06/07/19 08:00AM 09:10PM  TH LIB 107
The above section is a web-enhanced class. Internet access is required.
Instructor: S Brennan

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GEG-7  Map Interpretation and Analysis  3 UNITS
Prerequisite: None.
Description: Introduction to maps, images and geographic techniques.
22758  Last day to add: 02/22/19
WE  02/11/19  06/07/19  08:00AM  08:55AM  TTH  LIB107
The above section is a web-enhanced class. Internet access is required.
Instructor: J DeGange

GUIDANCE

GUI-45  Introduction to College  1 UNIT
Prerequisite: None
Description: Guidance 45 is designed to introduce academic and occupational programs, college resources and personal factors that contribute to success as a college student. This course includes an extensive exploration of Riverside Community College District resources and policies, orientation to college life, student rights and responsibilities, as well as certificates, graduation and transfer requirements. Students will prepare a Student Educational Plan (SEP). Outcomes of higher education will be discussed through the exploration and application of sociological and psychological principles that lead to success in college and in accomplishing goals. As a result of class activities and exploration of factors influencing educational decisions, class members will be able to utilize the information obtained in class to contribute to their college success. 18 hours lecture. (Pass/No Pass only.)
22318  Last day to add: 02/15/19
LEC  02/11/19  04/03/19  03:15PM  04:20PM  MW  SU106
The above section is a short term class. Please note the start and end dates.
Instructor: L Pena

GUI-45  Introduction to College  1 UNIT
Prerequisite: None
Description: Guidance 45 is designed to introduce academic and occupational programs, college resources and personal factors that contribute to success as a college student. This course includes an extensive exploration of Riverside Community College District resources and policies, orientation to college life, student rights and responsibilities, as well as certificates, graduation and transfer requirements. Students will prepare a Student Educational Plan (SEP). Outcomes of higher education will be discussed through the exploration and application of sociological and psychological principles that lead to success in college and in accomplishing goals. As a result of class activities and exploration of factors influencing educational decisions, class members will be able to utilize the information obtained in class to contribute to their college success. 18 hours lecture. (Pass/No Pass only.)
22319  Last day to add: 04/19/19
LEC  04/15/19  06/05/19  03:15PM  04:20PM  MW  SU106
The above section is a short term class. Please note the start and end dates.
Instructor: L Pena

GUI-45  Introduction to College  1 UNIT
Prerequisite: None
Description: Guidance 45 is designed to introduce academic and occupational programs, college resources and personal factors that contribute to success as a college student. This course includes an extensive exploration of Riverside Community College District resources and policies, orientation to college life, student rights and responsibilities, as well as certificates, graduation and transfer requirements. Students will prepare a Student Educational Plan (SEP). Outcomes of higher education will be discussed through the exploration and application of sociological and psychological principles that lead to success in college and in accomplishing goals. As a result of class activities and exploration of factors influencing educational decisions, class members will be able to utilize the information obtained in class to contribute to their college success. 18 hours lecture. (Pass/No Pass only.)
22326  Last day to add: 02/18/19
LEC  02/12/19  04/04/19  03:15PM  04:20PM  TTH  SU106
The above section is a short term class. Please note the start and end dates.
Instructor: L Pena

GUI-45  Introduction to College  1 UNIT
Prerequisite: None
Description: Guidance 45 is designed to introduce academic and occupational programs, college resources and personal factors that contribute to success as a college student. This course includes an extensive exploration of Riverside Community College District resources and policies, orientation to college life, student rights and responsibilities, as well as certificates, graduation and transfer requirements. Students will prepare a Student Educational Plan (SEP). Outcomes of higher education will be discussed through the exploration and application of sociological and psychological principles that lead to success in college and in accomplishing goals. As a result of class activities and exploration of factors influencing educational decisions, class members will be able to utilize the information obtained in class to contribute to their college success. 18 hours lecture. (Pass/No Pass only.)
22315  Last day to add: 02/18/19
LEC  02/12/19  04/04/19  02:00PM  02:50PM  TTH  SU106
The above section is a short term class. Please note the start and end dates.
Instructor: J DeGange

GUI-45  Introduction to College  1 UNIT
Prerequisite: None
Description: Guidance 45 is designed to introduce academic and occupational programs, college resources and personal factors that contribute to success as a college student. This course includes an extensive exploration of Riverside Community College District resources and policies, orientation to college life, student rights and responsibilities, as well as certificates, graduation and transfer requirements. Students will prepare a Student Educational Plan (SEP). Outcomes of higher education will be discussed through the exploration and application of sociological and psychological principles that lead to success in college and in accomplishing goals. As a result of class activities and exploration of factors influencing educational decisions, class members will be able to utilize the information obtained in class to contribute to their college success. 18 hours lecture. (Pass/No Pass only.)
22316  Last day to add: 04/22/19
LEC  02/11/19  06/06/19  02:00PM  02:50PM  TTH  SU106
The above section is a short term class. Please note the start and end dates.
Instructor: L Pena

GIS-45  Introduction to College  1 UNIT
Prerequisite: None
Description: Guidance 45 is designed to introduce academic and occupational programs, college resources and personal factors that contribute to success as a college student. This course includes an extensive exploration of Riverside Community College District resources and policies, orientation to college life, student rights and responsibilities, as well as certificates, graduation and transfer requirements. Students will prepare a Student Educational Plan (SEP). Outcomes of higher education will be discussed through the exploration and application of sociological and psychological principles that lead to success in college and in accomplishing goals. As a result of class activities and exploration of factors influencing educational decisions, class members will be able to utilize the information obtained in class to contribute to their college success. 18 hours lecture. (Pass/No Pass only.)
22317  Last day to add: 02/18/19
LEC  02/12/19  04/04/19  03:15PM  04:20PM  TTH  SU106
The above section is a short term class. Please note the start and end dates.
Instructor: L Pena

GUI-45  Introduction to College  1 UNIT
Prerequisite: None
Description: Guidance 45 is designed to introduce academic and occupational programs, college resources and personal factors that contribute to success as a college student. This course includes an extensive exploration of Riverside Community College District resources and policies, orientation to college life, student rights and responsibilities, as well as certificates, graduation and transfer requirements. Students will prepare a Student Educational Plan (SEP). Outcomes of higher education will be discussed through the exploration and application of sociological and psychological principles that lead to success in college and in accomplishing goals. As a result of class activities and exploration of factors influencing educational decisions, class members will be able to utilize the information obtained in class to contribute to their college success. 18 hours lecture. (Pass/No Pass only.)
22317  Last day to add: 02/18/19
LEC  02/12/19  04/04/19  03:15PM  04:20PM  TTH  SU106
The above section is a short term class. Please note the start and end dates.
Instructor: L Pena

GUIDANCE

GUI-45  Introduction to College  1 UNIT
Prerequisite: None
Description: Guidance 45 is designed to introduce academic and occupational programs, college resources and personal factors that contribute to success as a college student. This course includes an extensive exploration of Riverside Community College District resources and policies, orientation to college life, student rights and responsibilities, as well as certificates, graduation and transfer requirements. Students will prepare a Student Educational Plan (SEP). Outcomes of higher education will be discussed through the exploration and application of sociological and psychological principles that lead to success in college and in accomplishing goals. As a result of class activities and exploration of factors influencing educational decisions, class members will be able to utilize the information obtained in class to contribute to their college success. 18 hours lecture. (Pass/No Pass only.)
22318  Last day to add: 02/15/19
LEC  02/11/19  04/03/19  03:15PM  04:20PM  MW  SU106
The above section is a short term class. Please note the start and end dates.
Instructor: L Pena

GUI-45  Introduction to College  1 UNIT
Prerequisite: None
Description: Guidance 45 is designed to introduce academic and occupational programs, college resources and personal factors that contribute to success as a college student. This course includes an extensive exploration of Riverside Community College District resources and policies, orientation to college life, student rights and responsibilities, as well as certificates, graduation and transfer requirements. Students will prepare a Student Educational Plan (SEP). Outcomes of higher education will be discussed through the exploration and application of sociological and psychological principles that lead to success in college and in accomplishing goals. As a result of class activities and exploration of factors influencing educational decisions, class members will be able to utilize the information obtained in class to contribute to their college success. 18 hours lecture. (Pass/No Pass only.)
22319  Last day to add: 04/19/19
LEC  04/15/19  06/05/19  03:15PM  04:20PM  MW  SU106
The above section is a short term class. Please note the start and end dates.
Instructor: L Pena

GUI-45  Introduction to College  1 UNIT
Prerequisite: None
Description: Guidance 45 is designed to introduce academic and occupational programs, college resources and personal factors that contribute to success as a college student. This course includes an extensive exploration of Riverside Community College District resources and policies, orientation to college life, student rights and responsibilities, as well as certificates, graduation and transfer requirements. Students will prepare a Student Educational Plan (SEP). Outcomes of higher education will be discussed through the exploration and application of sociological and psychological principles that lead to success in college and in accomplishing goals. As a result of class activities and exploration of factors influencing educational decisions, class members will be able to utilize the information obtained in class to contribute to their college success. 18 hours lecture. (Pass/No Pass only.)
22326  Last day to add: 02/22/19
LEC  04/16/19  06/06/19  02:00PM  02:50PM  TTH  SU106
Instructor: L Pena

HYB - Hybrid Lecture - HYBL - Hybrid Lab - HYBLO - Hybrid Online Lab - HYBO - Hybrid Online Lecture - LAB - Lab - LEC - Lecture - OL - Online Lecture - OLL - Online Lab
Get important textbook information, including ISBN numbers and pricing, and reserve for in-store pickup or delivery to your home! http://mvc.edu/bookstore
GUI-45 Introduction to College 1 UNIT
Prerequisite: None
Description: Guidance 45 is designed to introduce academic and occupational programs, college resources and personal factors that contribute to success as a college student. This course includes an extensive exploration of Riverside Community College District resources and policies, orientation to college life, student rights and responsibilities, as well as certification, graduation and transfer requirements. Students will prepare a Student Educational Plan (SEP). Outcomes of higher education will be discussed through the exploration and application of sociological and psychological principles that lead to success in college and in accomplishing goals. As a result of class activities and exploration of factors in planning educational decisions, class members will be able to utilize the information obtained in class to contribute to their college success. 18 hours lecture. (Pass/No Pass only.)
22317 Last day to add: 04/22/19
LEC 02/11/19 06/07/19 08:00AM 08:50AM TTH SIU106
The above section is a web-enhanced class designed for students in the First Year Experience program. Please contact First Year Experience at (951) 571-6334 or email fye@mvc.edu for additional information.
Instructor: L. Rina

GUI-46 Intro Transfer Process 1 UNIT
Prerequisite: None.
Description: Survey of transfer requirements with hands-on activities through the application process for students transferring to four-year institutions.
22850 Last day to add: 02/22/19
LEC 02/11/19 06/07/19 08:00AM 08:50AM TTH SIU106
The above section is intended for students in the First Year Experience program. Please contact First Year Experience at (951) 571-6334 or email fye@mvc.edu for additional information.
Instructor: R. Garcia

GUI-46 Intro Transfer Process 1 UNIT
Prerequisite: None.
Description: Survey of transfer requirements with hands-on activities through the application process for students transferring to four-year institutions.
22850 Last day to add: 02/22/19
LEC 02/11/19 06/07/19 08:00AM 08:50AM FSIU106
The above section is intended for students in the First Year Experience program. Please contact First Year Experience at (951) 571-6334 or email fye@mvc.edu for additional information.
Instructor: S. R. H."
The above section is intended for students in the First Year Experience program. Please contact First Year Experience staff (951) 571-6334 or email fye@mvc.edu for additional information.

GUI-46 Intro Transfer Process 1 UNIT
Prerequisite: None.
Description: Survey of transfer requirements with hands-on activities through the application process for students transferring to four-year institutions.
LEC 02/11/19 06/07/19 05:00PM M SIU106
Last day to add: 02/22/19
Instructor: Sally

GUI-46 Intro Transfer Process 1 UNIT
Prerequisite: None.
Description: Survey of transfer requirements with hands-on activities through the application process for students transferring to four-year institutions.
LEC 02/11/19 06/07/19 05:00PM M SIU106
Last day to add: 02/22/19
Instructor: O'Thurston

GUI-46 Intro Transfer Process 1 UNIT
Prerequisite: None.
Description: Survey of transfer requirements with hands-on activities through the application process for students transferring to four-year institutions.
LEC 02/11/19 06/07/19 05:00PM M SIU106
Last day to add: 02/22/19
Instructor: O'Thurston

GUI-47 Career Exploration and Life Planning 3 UNITS
Prerequisite: None
Description: In depth career and life planning; topics include extensive exploration of one's values, interests and abilities; life problem-solving and self-management skills; adult development theory and the changes that occur over the life span; self-assessment including identifying one's skills and matching personality with work. An intensive career investigation; decision making, goal setting and job search strategies, as well as resume writing and interviewing skills will also be addressed. This course is designed to assist those students considering the transition of a career change or undecided about the selection of a college major. 54 hours lecture.
22321 02/11/19 06/07/19 Last day to add: 02/22/19
Online The above section is an online class. Computer with Internet access required.
See www.open campus.com
Instructor: R Garcia

GUI-47 Career Exploration and Life Planning 3 UNITS
Prerequisite: None
Description: In depth career and life planning; topics include extensive exploration of one's values, interests and abilities; life problem-solving and self-management skills; adult development theory and the changes that occur over the life span; self-assessment including identifying one's skills and matching personality with work. An intensive career investigation; decision making, goal setting and job search strategies, as well as resume writing and interviewing skills will also be addressed. This course is designed to assist those students considering the transition of a career change or undecided about the selection of a college major. 54 hours lecture.
22323 02/11/19 04/07/19 Last day to add: 03/04/19
Online The above section is an online class. Computer with Internet access required.
See www.open campus.com
Instructor: R Garcia

GUI-47 Career Exploration and Life Planning 3 UNITS
Prerequisite: None
Description: In depth career and life planning; topics include extensive exploration of one's values, interests and abilities; life problem-solving and self-management skills; adult development theory and the changes that occur over the life span; self-assessment including identifying one's skills and matching personality with work. An intensive career investigation; decision making, goal setting and job search strategies, as well as resume writing and interviewing skills will also be addressed. This course is designed to assist those students considering the transition of a career change or undecided about the selection of a college major. 54 hours lecture.
22325 04/15/19 06/07/19 Last day to add: 04/23/19
Online The above section is a short term online class. Computer with Internet access required.
See www.open campus.com
Instructor: J Howard
GUI-47  Career Exploration and Life Planning  3 UNITS
Prerequisite: None
Description: In depth career and life planning: topics include extensive exploration of one’s values, interests and abilities; life problem-solving and self-management skills; adult development theory and the changes that occur over the life span; self-assessment including identifying one’s skills and matching personality with work. An intensive career investigation; decision making, goal setting and job search strategies, as well as resume writing and interviewing skills will also be addressed. This course is designed to assist those students considering the transition of a career change or undecided about the selection of a college major. 54 hours lecture.

LECT 02/11/19 06/07/19 08:30AM 10:30AM TTH SIU106
The above section is intended for students in the Disability Support Services Program. See the instructor and counselor before enrolling.
Instructor: G Lopez

LECT 02/11/19 06/07/19 09:45AM 11:00AM W SIU106
The above section is intended for students in the UMOJA Program, formerly Renaissance Scholars. See the instructor and counselor before enrolling.
Instructor: A Orta-Perez

LECT 02/11/19 06/07/19 10:15AM 11:45AM MTW SIU106
The above section is intended for Umoja Program, formerly Renaissance Scholars. See the instructor and counselor before enrolling.
Instructor: D Murrell

LECT 02/11/19 06/07/19 11:10AM 12:35PM TTH SIU106
The above section is a short term class designed for Vista Del Lago High School Upward Bound Math and Science Program students. Classes meet at both Vista Del Lago High School and Moreno Valley College. For additional information or to enroll, contact Vista Del Lago High School Counseling Office at 951-571-6183 or email bctcounseling@mvc.edu.
Instructor: N Fernandez

LECT 02/11/19 06/07/19 08:00AM 09:25AM M/W SIU106
The above section is intended for Bound Math and Science Program students. Classes meet at both Vista Del Lago High School and Moreno Valley College. For additional information or to enroll, contact Vista Del Lago High School Counseling Office at 951-571-6183 or email bctcounseling@mvc.edu.
Instructor: D Murrell

GUI-48A  College Success Strategies-Study Skills  1 UNIT
Prerequisite: None
Description: This course is designed to increase the student’s success in college by assisting the student in obtaining study skills necessary to reach educational and career goals. Topics include time management, test taking, and study techniques. 18 hours lecture. (Letter Grade, or Pass/No Pass option)

LECT 02/11/19 06/07/19 10:45AM 12:10PM T SIU105
The above section meets at the Ben Clark Training Center, located at 16791 Davis Ave., Riverside. For additional information or to enroll, contact the BCTC Counseling Office at 951-571-6183 or email bctcounseling@mvc.edu.
Instructor: N Fernandez

LECT 02/11/19 06/07/19 08:00AM 09:25AM M/W SIU106
The above section is a short term class designed for Vista Del Lago High School Upward Bound Math and Science Program students. Classes meet at both Vista Del Lago High School and Moreno Valley College. For additional information or to enroll, contact Vista Del Lago High School Counseling Office at 951-571-6183 or email bctcounseling@mvc.edu.
Instructor: A Orta-Perez

LECT 02/11/19 06/07/19 08:00AM 09:25AM M/W SIU106
The above section is a hybrid class. Computer with Internet access required. See www.openampus.com.
Instructor: D Murrell

GUI-47  Career Exploration and Life Planning  3 UNITS
Prerequisite: None
Description: In depth career and life planning: topics include extensive exploration of one’s values, interests and abilities; life problem-solving and self-management skills; adult development theory and the changes that occur over the life span; self-assessment including identifying one’s skills and matching personality with work. An intensive career investigation; decision making, goal setting and job search strategies, as well as resume writing and interviewing skills will also be addressed. This course is designed to assist those students considering the transition of a career change or undecided about the selection of a college major. 54 hours lecture.

LECT 02/11/19 06/07/19 08:30AM 10:30AM TTH SIU106
The above section is intended for students in the UMOJA Program, formerly Renaissance Scholars. See the instructor and counselor before enrolling.
Instructor: G Lopez

LECT 02/11/19 06/07/19 09:45AM 11:00AM W SIU106
The above section is intended for students in the UMOJA Program, formerly Renaissance Scholars. See the instructor and counselor before enrolling.
Instructor: A Orta-Perez

LECT 02/11/19 06/07/19 10:15AM 11:45AM MTW SIU106
The above section is intended for Bound Math and Science Program students. Classes meet at both Vista Del Lago High School and Moreno Valley College. For additional information or to enroll, contact Vista Del Lago High School Counseling Office at 951-571-6183 or email bctcounseling@mvc.edu.
Instructor: D Murrell

LECT 02/11/19 06/07/19 11:10AM 12:35PM TTH SIU106
The above section is a short term class designed for Vista Del Lago High School Upward Bound Math and Science Program students. Classes meet at both Vista Del Lago High School and Moreno Valley College. For additional information or to enroll, contact Vista Del Lago High School Counseling Office at 951-571-6183 or email bctcounseling@mvc.edu.
Instructor: N Fernandez

LECT 02/11/19 06/07/19 08:00AM 09:25AM M/W SIU106
The above section is a short term class designed for Vista Del Lago High School Upward Bound Math and Science Program students. Classes meet at both Vista Del Lago High School and Moreno Valley College. For additional information or to enroll, contact Vista Del Lago High School Counseling Office at 951-571-6183 or email bctcounseling@mvc.edu.
Instructor: D Murrell

LECT 02/11/19 06/07/19 08:00AM 09:25AM M/W SIU106
The above section is a hybrid class. Computer with Internet access required. See www.openampus.com.
Instructor: D Murrell
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<th>Course Code</th>
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<td>HES-1</td>
<td>Health Science</td>
<td>3</td>
<td>None</td>
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<tr>
<td>HES-1</td>
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<td>HES-1</td>
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<tr>
<td>HES-1</td>
<td>Health Science</td>
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<td>None</td>
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</tbody>
</table>

**Description:**
A basic study of various aspects of health including anatomy and physiology of the body, concepts of prevention, practical advances for healthy lifestyle, treatments and cure of major diseases. This course satisfies the California requirement in drug, alcohol, tobacco and nutrition education for teacher certification.

**Instructor:**
HES-1: A Sanchez
HES-1: S Villasenor
HES-1: S Bobadilla
HES-1: R Flores
HES-1: R Kahns
HES-1: T Brown-Lowry
HES-1: R Flores
HES-1: T Brown-Lowry

**Dates and Times:**

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<th>Start Date</th>
<th>End Date</th>
<th>Days</th>
<th>Time</th>
<th>Location</th>
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<td>02/11/19</td>
<td>06/07/19</td>
<td>MW</td>
<td>09:00AM-12:20PM</td>
<td>LIB 105</td>
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<td>02/11/19</td>
<td>06/07/19</td>
<td>TTH</td>
<td>08:00AM-09:25AM</td>
<td>SUC 101</td>
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<td>02/11/19</td>
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<tr>
<td>02/11/19</td>
<td>06/07/19</td>
<td>MW</td>
<td>09:00AM-11:00AM</td>
<td>HM 209</td>
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<td>02/11/19</td>
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<td>MW</td>
<td>08:00AM-09:25AM</td>
<td>HM 209</td>
</tr>
</tbody>
</table>

**Notes:**
- The above section is a web-enhanced class. Internet access required.
- The above section is a short-term web-enhanced class. Internet access required. Please note the start and end dates.

**Web Information:**
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### HISTORY

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Units</th>
<th>Prerequisite:</th>
<th>Description</th>
<th>Last day to add</th>
<th>Class Schedule</th>
<th>Instructor</th>
</tr>
</thead>
<tbody>
<tr>
<td>HIS-1</td>
<td>History of World Civilizations I</td>
<td>3</td>
<td>None</td>
<td>A survey of the historical development of global societies, major social,</td>
<td>02/11/19</td>
<td>MTW 09:30AM</td>
<td>J Kim</td>
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<td></td>
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<td>political, and economic ideas and institutions from their origins until the</td>
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<td>16th century. Principal areas to be covered are: African civilizations of</td>
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<td>the Nile and sub-Saharan areas, Mesopotamian civilizations, Greek and</td>
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<td>Roman Civilizations, Medieval and Reformation Europe, the Indus River,</td>
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<td>China and Japan. 54 hours lecture.</td>
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<td>HIS-2</td>
<td>History of World Civilizations II</td>
<td>3</td>
<td>None</td>
<td>A survey of the evolution of modern world civilizations from the 16th</td>
<td>02/11/19</td>
<td>MTW 12:45PM</td>
<td>J Kim</td>
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<td>century emergence of new global political, economic, social, and</td>
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<td>intellectual patterns, through the era of industrialization and</td>
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<td>imperialism, to the world wars of the 20th century and the present.</td>
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<tr>
<td>HIS-4</td>
<td>History of Western Civilization I</td>
<td>3</td>
<td>None</td>
<td>A survey of the historical development of Western society's major social,</td>
<td>02/11/19</td>
<td>MTW 09:30AM</td>
<td>J Kim</td>
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<td>political, and economical ideas and institutions from their origins in the</td>
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<td>ancient Middle East, Greece and Rome, through European Middle Ages, to</td>
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<td>the Protestant and Catholic Reformations. 54 hours lecture.</td>
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<tr>
<td>HIS-5</td>
<td>History of Western Civilization II</td>
<td>3</td>
<td>None</td>
<td>A survey of the evolution of modern Western ideas and institutions from the</td>
<td>02/11/19</td>
<td>MTW 11:00AM</td>
<td>J Kim</td>
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<td></td>
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<td>age of the Scientific Revolution, through the Democratic and Industrial</td>
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<td>Revolutions and the World Wars to the present. 54 hours lecture.</td>
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</table>
HIS-6 Political and Social History of the United States 3 UNITS
Prerequisite: None
Description: Political, social, and economic development of the United States from precolonial background and colonial foundations to 1877; the evolution of American thought and institutions; principles of national, state, and local government. Students may not receive credit for both HIS-6 and HIS-6H. 54 hours lecture.
22356 Last day to add: 02/22/19
LEC 02/11/19 06/07/19 08:00AM-09:25AM MW LIB 107
Instructor: A. Pfeiffer

The above section is an online class. Computer with Internet access required.
See www.opencampus.com. Please note the start and end dates.
Instructor: C. Leigh

OL 02/11/19 04/07/19 ONLINE
Last day to add: 02/22/19
Instructor: E. Gregory

The above section is an online class. Computer with Internet access required.
See www.opencampus.com. Please note the start and end dates.
Instructor: K. Robertson-Estrada

HIS-6 Political and Social History of the United States 3 UNITS
Prerequisite: None
Description: Political, social, and economic development of the United States from precolonial background and colonial foundations to 1877; the evolution of American thought and institutions; principles of national, state, and local government. Students may not receive credit for both HIS-6 and HIS-6H. 54 hours lecture.
22357 Last day to add: 02/22/19
LEC 02/11/19 06/07/19 08:00AM-09:25AM MW LIB 105
Instructor: A. Pfeiffer

OL 02/11/19 04/07/19 ONLINE
Last day to add: 02/22/19
Instructor: K. Robertson-Estrada

HIS-7 Political and Social History of the United States 3 UNITS
Prerequisite: None
Description: Political, social and economic development of the United States from 1877 to the present; the evolution of American thought and institution; principles of national, state, and local government. Students may not receive credit for both HIS-7 and HIS-7H. 54 hours lecture.
22358 Last day to add: 02/22/19
LEC 02/11/19 06/07/19 08:00AM-09:25AM MW LIB 107
Instructor: E. Gregory

The above section is a web-enhanced class. Internet access is required.
See www.opencampus.com. Please note the start and end dates.
Instructor: J. Kim
HIS-7  Political and Social History of the United States  3 UNITS
Prerequisite: None
Description: Political, social and economic development of the United States from 1877 to the present; the evolution of American thought and institution; principles of national, state, and local government. Students may not receive credit for both HIS-7 and HIS-7H. 54 hours lecture.
22369  Last day to add: 02/22/19
QL  02/11/19  06/07/19 M T W Th F

The above section is an online class. Computer with Internet access required.
See www.opencampus.com
Instructor: EGregory

HIS-7  Political and Social History of the United States  3 UNITS
Prerequisite: None
Description: Political, social and economic development of the United States from 1877 to the present; the evolution of American thought and institution; principles of national, state, and local government. Students may not receive credit for both HIS-7 and HIS-7H. 54 hours lecture.
22370  Last day to add: 03/04/19
QL  04/15/19  06/07/19 M T W Th F

The above section is a short term online course. Computer with Internet access required.
See www.opencampus.com Please note the start and end dates.
Instructor: KRobertson Estrada

HIS-7  Political and Social History of the United States  3 UNITS
Prerequisite: None
Description: Political, social and economic development of the United States from 1877 to the present; the evolution of American thought and institution; principles of national, state, and local government. Students may not receive credit for both HIS-7 and HIS-7H. 54 hours lecture.
22365  Last day to add: 02/22/19
LEC  02/11/19  06/07/19 08:00AM 09:25AM TTH HM220
Instructor: CLegh

HIS-7  Political and Social History of the United States  3 UNITS
Prerequisite: None
Description: Political, social and economic development of the United States from 1877 to the present; the evolution of American thought and institution; principles of national, state, and local government. Students may not receive credit for both HIS-7 and HIS-7H. 54 hours lecture.
22363  Last day to add: 02/22/19
WE  02/11/19  06/07/19  08:00AM 11:10AM F  HM220
The above section is a web-enhanced class. Internet access is required.
Instructor: SAi

HIS-7  Political and Social History of the United States  3 UNITS
Prerequisite: None
Description: Political, social and economic development of the United States from 1877 to the present; the evolution of American thought and institution; principles of national, state, and local government. Students may not receive credit for both HIS-7 and HIS-7H. 54 hours lecture.
22364  Last day to add: 02/22/19
WE  02/11/19  06/07/19  08:20PM 09:45PM T TH LIB107
The above section is a web-enhanced class. Internet access is required.
Instructor: SHill

HIS-7  Political and Social History of the United States  3 UNITS
Prerequisite: None
Description: Political, social and economic development of the United States from 1877 to the present; the evolution of American thought and institution; principles of national, state, and local government. Students may not receive credit for both HIS-7 and HIS-7H. 54 hours lecture.
22362  Last day to add: 02/22/19
WE  02/11/19  06/07/19  03:55PM 05:20PM MW LIB105
The above section is a web-enhanced class. Internet access is required.
Instructor: CGutello

HIS-7  Political and Social History of the United States  3 UNITS
Prerequisite: None
Description: Political, social and economic development of the United States from 1877 to the present; the evolution of American thought and institution; principles of national, state, and local government. Students may not receive credit for both HIS-7 and HIS-7H. 54 hours lecture.
22360  Last day to add: 02/22/19
WE  02/11/19  06/07/19  03:55PM 05:20PM T TH HM220
The above section is a web-enhanced class. Internet access is required.
Instructor: EBone
HIS-7 Political and Social History of the United States 3 UNITS
Prerequisite: None
Description: Political, social, and economic development of the United States from 1877 to the present; the evolution of American thought and institution; principles of national, state, and local government. Students may not receive credit for both HIS-7 and HIS-7H. 54 hours lecture.
22361 Last day to add: 02/22/19
LEC 02/11/19 06/07/19 11:10AM 12:35PM MW HM220
The above section is web-enhanced class Internet access is required.
Instructor: G. Elder

HIS-22 History of Ancient Rome 3 UNITS
Prerequisite: None
Advisory: Qualification for ENG-1A
Description: An overview of Roman history and civilization from the legendary founding of Rome in 753 BCE to the collapse of the Roman Empire's central administration in the West in 476 CE. 54 hours lecture.
22347 Last day to add: 02/22/19
LEC 02/11/19 06/07/19 11:10AM 12:35PM TIH HM220
Instructor: G. Elder

HIS-31 Introduction to Chicano/a Studies 3 UNITS
Prerequisite: None
Description: This course is a survey of regional Chicano/a population historical and cultural roots, and social problems from the Spanish and Mexican colonial period to the present. Includes an examination of the principles of state and local government as well as political, economic and social forces as they relate to contemporary Chicano/a problems. Considers the Constitution of the United States and its relevance to Chicanos as America's second largest minority group. 54 hours lecture.
22348 Last day to add: 02/22/19
LEC 02/11/19 06/07/19 11:10AM 12:35PM TIH LIB 105
The above section is web-enhanced class Internet access is required.
Instructor: E. Gonzalez

HIS-34 History of Women in America 3 UNITS
Prerequisite: None
Advisory: Qualifying reading placement level recommended
Description: A survey of the political, social and cultural institutions which have shaped the role and character of women in America. The historical role of women in the development of the nation, and the ongoing struggle to achieve political, economic, and social equality will be examined. 54 hours lecture.
22349 Last day to add: 02/22/19
LEC 02/11/19 06/07/19 11:10AM 12:35PM TIH LIB 105
Instructor: A. Pfehl

HIS-35 History of England 3 UNITS
Prerequisite: None
Advisory: Qualifying reading placement level recommended
Description: A historical survey of developments of the major social, political, and economic ideas and institutions of England from the Roman occupation, the coming of the Anglo-Saxons, the Norman Invasion, the Tudor and Stuart reigns, the age of Enlightenment, and modern England. 54 hours lecture.
22350 Last day to add: 02/22/19
LEC 02/11/19 06/07/19 11:10AM 12:35PM MIW LIB 107
Instructor: K. Bowyer
HOMELAND SECURITY

HLS-1 Introduction to Homeland Security 3 UNITS
Prerequisite: None
Description: This course is designed to introduce students to a comprehensive overview of homeland security from an all-hazard, multidisciplinary perspective. Students will examine threats to homeland security, including natural and technological disasters, as well as acts of domestic and international terrorism, including weapons of mass destruction. Students will review the roles and responsibilities of government agencies, private organizations, and individual citizens in homeland security including but not limited to law enforcement, military, public health, education, mental health, and special districts (water, utilities, sanitation). Students will meet the state and federal requirements for certification in SEMS/NIMS by completing: IS 100 (Introduction to Incident Command), IS 200 (ICS for Single Resources and Initial Action Incidents), IS 700 (National Incident Management System: An Introduction) and IS 800 (National Response Plan: An Introduction). 54 lecture hours.
22690 Last day to add: 04/24/19
WE 02/19/19 06/01/19 08:00AM 03:25PM S BCCB
The above section is a short term web-enhanced class that meets at the Ben Clark Training Center, located at 16791 Davis Avenue, Riverside. Internet access is required. Please note the start and end dates.
Instructor: D Williamson

HLS-2 Preparedness for Emergencies, Disasters and Homeland Security Incidents 3 UNITS
Prerequisite: HLS-1
Description: This course is designed to instruct students in the theory and practice of basic preparedness for major incidents such as terrorist attacks, disasters both natural and man-made. Students will receive a comprehensive examination of mitigation and preparation from a multi-disciplinary perspective. Specific topics of discussion include trainings and exercises, supplies and equipment and necessary documentation. 54 lecture hours.
22772 Last day to add: 02/22/19
WE 02/19/19 06/07/19 06:00PM 10:10PM T BCCB
The above section is a short term web-enhanced class that meets at the Ben Clark Training Center, located at 16791 Davis Avenue, Riverside. Internet access is required. Please note the start and end dates.
Instructor: D Williamson

HUMAN SERVICES

HMS-4 Introduction to Human Services 3 UNITS
Prerequisite: None.
Description: An overview of the types and functions of Human Services agencies and careers in Human Services. Emphasizes the knowledge, skills, abilities and understanding of human needs necessary to prepare for a career in Human Services. 22374 Last day to add: 02/22/19
LEC 02/11/19 06/07/19 02:20PM 03:45PM MM RSC23
Instructor: J Banks

HMS-5 Intro to Evaluation and Counseling 3 UNITS
Prerequisite: None.
Description: An introduction to the skills and techniques of evaluation and counseling. Focuses on effective listening, responding, questioning, assessment, referral, values and ethics. 22375 Last day to add: 02/22/19
LEC 02/11/19 06/07/19 06:00PM 09:30PM M RSC23
The above section is a short term class. Please note the start and end dates.
Instructor: J Banks

HMS-6 Introduction to Case Management 3 UNITS
Prerequisite: None.
Description: Introduction to the basic concepts and skills of case management that can be applied in a variety of Human Services settings. 22376 Last day to add: 02/22/19
LEC 02/12/19 06/04/19 06:00PM 09:10PM T RSC23
Instructor: J Banks

HMS-7 Introduction to Psychosocial Rehabilitation 3 UNITS
Prerequisite: None.
Description: An introduction to the principles and practices providing support services to persons with psychiatric disabilities who are undergoing rehabilitation and transitioning to recovery. Includes the theory, values and philosophy of psychosocial rehabilitation, diagnostic categories and symptoms of mental illnesses, development of support systems, disability management and approaches to service delivery, skills and ethics. 54 lecture hours.
22377 Last day to add: 02/22/19
LEC 02/22/19 06/07/19 06:00PM 10:00PM F RSC18
The above section is a short term class. Please note the start and end dates.
Instructor: S Stone

HMS-8 Introduction to Group Process 3 UNITS
Prerequisite: None.
Description: An introduction to the theory and dynamics of group interaction including psycho-educational, support and therapeutic context. The various stages and processes of group development are studied using both a conceptual and experiential approach. This course is intended to assist persons who will function as leaders in a variety of small group situations. 54 lecture hours.
22378 Last day to add: 02/22/19
LEC 02/11/19 06/07/19 02:20PM 03:45PM TH RSC23
Instructor: J Banks
HMS-13  Employment Support Strategies  3 UNITS  
Prerequisite: None  
Description: An introductory course for those who are either working or preparing to work in Human Service agencies and other settings which assist individuals in securing and maintaining employment. Principles of employment support services, assessment for work readiness, identification of strengths, removal of employment barriers, identification of community training and employment resources, job search and match, job coaching and support planning are emphasized. 54 hours lecture.  
22793  Last day to add: 02/22/19  
LEC  02/11/19 06/01/19 09:00AM 12:35PM S  RSC23  
Instructor: RDyer  

HMS-18  Introduction to Social Work  3 UNITS  
Prerequisite: None  
Description: Study of theory and principles of generalist social work practice within an ecological framework. Introduction to the generalist intervention model across the micro, mezzo, macro continuum. Introduction to professional social work values and ethics, and issues of diversity underlying generalist practice. 54 hours lecture.  
22372  Last day to add: 02/22/19  
LEC  02/11/19 06/01/19 08:00AM 03:35PM W  RSC23  
The above section is a short term class. Please read the start and end dates.  
Instructor: RDyer  

HMS-19  Generalist Practices of Social Work  3 UNITS  
Prerequisite: None.  
Advisory: ENG-1A or 1AH.  
Description: Emphasizes generalist engagement, assessment, planning, intervention, evaluation, termination and follow-up across the micro-macro continuum. 54 hours lecture.  
22787  Last day to add: 02/22/19  
LEC  02/11/19 06/01/19 08:00PM 08:10PM TH  RSC23  
Instructor: RDyer  

HMS-25  Careers in Social Work - Crisis-Intervention Management  3 UNITS  
Prerequisite: None.  
Description: An introduction to the principles of crisis-intervention management. Study of treating child maltreatment, adolescent crises, and intimate partner violence. Emphasis on developing knowledge, skills and abilities to respond accordingly to crisis situations on the career pathway of human services and social work. 54 hours lecture.  
22795  Last day to add: 03/06/19  
LEC  02/23/19 06/01/19 08:00AM 12:35PM S  RSC22  
Instructor: DOttley-Jones  

HMS-60  Introduction to Drugs and Alcohol  3 UNITS  
Prerequisite: None  
Description: An introduction to a counseling career which addresses the use of drugs, alcohol and social sciences. An emphasis on drug and alcohol use in relation to complex social phenomena. Provides a drug and alcohol perspective from multiple disciplines, drug policy, global perspectives and socio-cultural frameworks. Addresses public health approaches and issues surrounding the criminalization of drugs. 54 hours lecture. (Letter grade only)  
22875  Last day to add: 02/22/19  
WE  02/11/19 06/07/19 08:00AM 09:10PM W  RSC22  
Instructor: RDyer  

HMS-80  Introduction to Military Social Work  3 UNITS  
Prerequisite: None  
Description: An introduction to the principles, theories and practices of military social work. An overview is given of the unique culture of military families, their resilience, and the challenges of military life. Emphasis is on family studies and family psychology of serving those in the U.S. Armed Forces. 54 hours lecture.  
22794  Last day to add: 03/06/19  
LEC  02/23/19 06/01/19 08:00AM 12:35PM S  RSC22  
Instructor: DOttley-Jones  

HMS-90  Introduction to Careers in Social Work  3 UNITS  
Prerequisite: None.  
Advisory: ENG-1A or 1AH.  
Description: An introduction to the principles, theories and practices of the career pathway of military social work. An overview is given of the unique culture of military families, their resilience, and the challenges of military life. Emphasis is on family studies and family psychology of serving those in the U.S. Armed Forces. 54 hours lecture.  
22794  Last day to add: 03/06/19  
LEC  02/23/19 06/01/19 08:00AM 12:35PM S  RSC22  
Instructor: DOttley-Jones  

HUM-5  Arts and Ideas: Renaissance through the Modern Era  3 UNITS  
Prerequisite: None  
Advisory: R EA-83 and qualification for English 1A.  
Description: An interdisciplinary study of the cultural movements in art, architecture, literature, music, philosophy, photography, cinema, media, and religion of Western civilization. The cultural achievements of the Renaissance, Enlightenment, Romantic, Modern and post-modern periods are studied to develop an understanding of their philosophical ideas, values, cultural meaning, artistic form, and contributions to contemporary thought. Students may not receive credit for both HUM-5 and HUM-9H. 54 hours lecture.  
22386  Last day to add: 02/22/19  
WE  02/11/19 06/07/19 08:00AM 11:00AM TH  RSC18  
The above section is a web-enhanced class. Internet access required.  
Instructor: CRamo  

HUM-8  Introduction to Mythology  3 UNITS  
Prerequisite: None  
Advisory: ENG-1B or ENG-1BH and R EA-83.  
Description: A study of Greco-Roman and other mythological traditions. Emphasizes the historical sources and cultural functions of myths and legends in ancient societies and their continuing relevance to modern thought and culture. 54 hours lecture.  
22387  Last day to add: 02/22/19  
WE  02/11/19 06/07/19 08:00PM 08:10PM TH  HM220  
The above section is a web-enhanced class. Internet access required.  
Instructor: WRight  

HUM-10  World Religions  3 UNITS  
Prerequisite: None  
Advisory: R EA-83 and qualification for English 1A.  
Description: Thought and concepts of the major religious systems, including primal religions, extinct religions, Hinduism, Buddhism, Jainism, Sikhism, Confucianism, Taoism, Shintoism, Zoroastrianism, Judaism, Christianity, and Islam. Students may not receive credit for both HUM-10 and HUM-10H. 54 hours lecture.  
22380  Last day to add: 02/22/19  
OL  02/11/19 06/07/19 08:00AM 08:10PM W  HM220  
The above section is an online class. Computer with Internet access required.  
See www.opencampus.com  
Instructor: CRamo  

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HUM-10 World Religions 3 UNITS
Prerequisite: None
Advisory: REA-83 and qualification for English 1A
Description: Thought and concepts of the major religious systems, including primal religions, extinct religions, Hinduism, Buddhism, Jainism, Sikhism, Confucianism, Taoism, Shintoism, Zoroastrianism, Judaism, Christianity, and Islam. Students may not receive credit for both HUM-10 and HUM-10H. 54 hours lecture.
22381 Last day to add: 02/22/19
OL 02/11/19 06/07/19 ONLINE
The above section is an online class. Computer with Internet access required.
See www.opencampus.com
Instructor: S Hughes

HUM-10 World Religions 3 UNITS
Prerequisite: None
Advisory: REA-83 and qualification for English 1A
Description: Thought and concepts of the major religious systems, including primal religions, extinct religions, Hinduism, Buddhism, Jainism, Sikhism, Confucianism, Taoism, Shintoism, Zoroastrianism, Judaism, Christianity, and Islam. Students may not receive credit for both HUM-10 and HUM-10H. 54 hours lecture.
22383 Last day to add: 02/22/19
OL 02/11/19 06/07/19 ONLINE
The above section is an online class. Computer with Internet access required.
See www.opencampus.com
Instructor: S Hughes

HUM-10 World Religions 3 UNITS
Prerequisite: None
Advisory: REA-83 and qualification for English 1A
Description: Thought and concepts of the major religious systems, including primal religions, extinct religions, Hinduism, Buddhism, Jainism, Sikhism, Confucianism, Taoism, Shintoism, Zoroastrianism, Judaism, Christianity, and Islam. Students may not receive credit for both HUM-10 and HUM-10H. 54 hours lecture.
22385 Last day to add: 02/22/19
OL 02/11/19 06/07/19 ONLINE
The above section is an online class. Computer with Internet access required.
See www.opencampus.com
Instructor: C Rocco

HUM-35 Philosophy of Religion 3 UNITS
Prerequisite: None
Advisory: PHI-10 or PHI-11 and REA-83 and qualification for ENG-1A
Description: An introduction to the examination of religious claims from a philosophical perspective. Emphasis will be placed upon examining the rational justification for various traditional faith claims, and upon examining the relationship between rationality and faith. The course presumes a basic knowledge of philosophical argumentation. 54 hours lecture.
22385 Last day to add: 02/22/19
WE 02/11/19 06/07/19 11:10AM 12:35PM TTH HM220
The above section is a web-enhanced class. Internet access required.
Instructor: V Wright

ILA-1 Introduction to Tutor Training 1 UNIT
Prerequisite: None
Advisory: Qualification for ENG-1A
Description: Introduction to tutoring, with an emphasis on tutoring strategies, learning styles, problem solving, and working with diverse student populations. Designed to prepare students to become peer tutors in a variety of subject areas. Tutors develop student-centered, non-intrusive tutoring skills to meet a wide variety of student needs. Topics include theory, practice and ethics of tutoring, interpersonal communications techniques, tutoring diverse student populations, and group tutorial methods and practical field work. 18 hours lecture. (Letter Grade, or Pass/No Pass option.)
22670 Last day to add: 04/22/19
WE 04/15/19 06/07/19 08:30AM 10:30AM TTH HM219
The above section is a web-enhanced class. Designed to prepare students to become peer tutors in a variety of subject areas. Internet access required.
Instructor: J Shwartz

INTERDISCIPLINARY STUDIES


Taoism, Shintoism, Zoroastrianism, Judaism, Christianity, and Islam.
ILA-800 Supervised Tutoring 0 UNITS
Prerequisite: None
Corequisite: Student must be enrolled in at least one other non-tutoring course.
Description: This self-paced, open-entry/open-exit non-credit course provides supervised tutoring, assistance with study skills, and guidance in completing basic skills or college-level course assignments. Students receive individualized tutoring and/or small group instruction outside of class time in a discipline-specific lab. Designed to help students achieve outcomes related to specific courses and/or to improve learning and study skills in specific related subjects. Content varies according to the course for which tutoring is sought. Up to 216 hours laboratory. (TBA option) (Non-degree, non-credit course.)
22674 LEC 02/11/19 06/07/19 TTH HM219
The above section is intended for students who need tutoring in ENG.
Instructor: S. Drake

ILA-800 Supervised Tutoring 0 UNITS
Prerequisite: None
Corequisite: Student must be enrolled in at least one other non-tutoring course.
Description: This self-paced, open-entry/open-exit non-credit course provides supervised tutoring, assistance with study skills, and guidance in completing basic skills or college-level course assignments. Students receive individualized tutoring and/or small group instruction outside of class time in a discipline-specific lab. Designed to help students achieve outcomes related to specific courses and/or to improve learning and study skills in specific related subjects. Content varies according to the course for which tutoring is sought. Up to 216 hours laboratory. (TBA option) (Non-degree, non-credit course.)
22677 LEC 02/11/19 06/07/19 TTH HM219
The above section is intended for students who need tutoring in RAE.
Instructor: S. Drake

JOURNALISM

JOU-7 Mass Communications 3 UNITS
Prerequisite: None.
Description: Survey of mass communication and the interrelationships of media with society including history, structure, and trends in a digital age. Discussion of theories and effects, economics, technology, law and ethics, global media, media literacy, and social issues, including gender and cultural diversity.
22389 LEC 02/11/19 06/07/19 08:00AM 09:25AM T TH HM219
For more information regarding the above section, email jove vargo@mvc.edu.
Instructor: J. Vargo

JOU-20A Newspaper: Beginning 3 UNITS
Prerequisite: None.
Advisory: ENG-1A or ENG-1AH and JOU-1 and PHO-8
Description: Beginning-level college newspaper production with an emphasis on both theory and practice. Qualified students may serve in various capacities, ranging from writing to photography to art. Students may not take JOU-20 and/or JOU-20A/B/C/D for more than a combined total of four times. 27 hours lecture and 81 hours laboratory. (TBA option)
22388 LEC 02/11/19 06/07/19 08:00AM 11:00AM T HM201
LAB 02/11/19 06/07/19 F HM219
The above section has an 81-hour laboratory requirement to be arranged. In addition to the timespent in class, students are required to complete 5 hours and 5 minutes of work per week. For more information email jove vargo@mvc.edu.
Instructor: J. Vargo

JOU-20B Newspaper: Intermediate 3 UNITS
Prerequisite: JOU-20A
Description: Intermediate-level college newspaper production with an emphasis on both theory and practice. Qualified students may serve in various capacities, ranging from writing to photography to art. Students may not take JOU-20 and/or JOU-20A/B/C/D for more than a combined total of four times. 27 hours lecture and 81 hours laboratory. (TBA option)
22389 LEC 02/11/19 06/07/19 08:00AM 11:00AM T HM201
LAB 02/11/19 06/07/19 F HM219
The above section has an 81-hour laboratory requirement to be arranged. In addition to the timespent in class, students are required to complete 5 hours and 5 minutes of work per week. For more information email jove vargo@mvc.edu.
Instructor: J. Vargo
**KINESIOLOGY**

**KIN-4 Nutrition** 3 UNITS
Prerequisite: None
Description: The principles of modern nutrition and its application. The importance of a scientific knowledge of nutrition, specific food nutrients and nutritional controversies. A study of modern convenience foods and their impact on present day diets. 54 hours lecture.

**KIN-4 Nutrition** 3 UNITS
Prerequisite: None
Description: The principles of modern nutrition and its application. The importance of a scientific knowledge of nutrition, specific food nutrients and nutritional controversies. A study of modern convenience foods and their impact on present day diets. 54 hours lecture.

**KIN-4 Nutrition** 3 UNITS
Prerequisite: None
Description: The principles of modern nutrition and its application. The importance of a scientific knowledge of nutrition, specific food nutrients and nutritional controversies. A study of modern convenience foods and their impact on present day diets. 54 hours lecture.

**KIN-4 Nutrition** 3 UNITS
Prerequisite: None
Description: The principles of modern nutrition and its application. The importance of a scientific knowledge of nutrition, specific food nutrients and nutritional controversies. A study of modern convenience foods and their impact on present day diets. 54 hours lecture.

**KIN-10 Introduction to Kinesiology** 3 UNITS
Prerequisite: None
Description: The study of human movement, sub-disciplines in Kinesiology and career opportunities.

**KIN-12 Sport Psychology** 3 UNITS
Prerequisite: None
Description: This course links research in sport psychology with techniques to implement the research in real world settings. This course describes, explains, and applies sport psychology concepts and theories to practical experiences. 54 hours lecture.

**KIN-30 First Aid and CPR** 3 UNITS
Prerequisite: None
Description: Earn "National Safety Council Advanced First Aid" and "American Heart Association Healthcare Professional" certificates. First Aid and CPR fees totaling $20.00 will be charged to the student and are not covered by BOGW. Drop deadlines for non-payment apply.

**JOU-20C Newspaper: Advanced** 3 UNITS
Prerequisite: JOU-20B
Description: Advanced-level college newspaper production with an emphasis on both theory and practice. Qualified students may serve in various capacities, ranging from writing to photography to art. Students may not take JOU-20 and/or JOU-20A/B/C/D for more than a combined total of four times. 27 hours lecture and 81 hours laboratory. (TBA option)

**JOU-20D Newspaper: Professional** 3 UNITS
Prerequisite: JOU-20C
Description: Professional-level college newspaper production with an emphasis on both theory and practice. Qualified students may serve in various capacities, ranging from writing to photography to art. Students may not take JOU-20 and/or JOU-20A/B/C/D for more than a combined total of four times. 27 hours lecture and 81 hours laboratory. (TBA option)

**JOU-20D Newspaper: Professional** 3 UNITS
Prerequisite: JOU-20C
Description: Professional-level college newspaper production with an emphasis on both theory and practice. Qualified students may serve in various capacities, ranging from writing to photography to art. Students may not take JOU-20 and/or JOU-20A/B/C/D for more than a combined total of four times. 27 hours lecture and 81 hours laboratory. (TBA option)

**JOU-20D Newspaper: Professional** 3 UNITS
Prerequisite: JOU-20C
Description: Professional-level college newspaper production with an emphasis on both theory and practice. Qualified students may serve in various capacities, ranging from writing to photography to art. Students may not take JOU-20 and/or JOU-20A/B/C/D for more than a combined total of four times. 27 hours lecture and 81 hours laboratory. (TBA option)

**JOU-20D Newspaper: Professional** 3 UNITS
Prerequisite: JOU-20C
Description: Professional-level college newspaper production with an emphasis on both theory and practice. Qualified students may serve in various capacities, ranging from writing to photography to art. Students may not take JOU-20 and/or JOU-20A/B/C/D for more than a combined total of four times. 27 hours lecture and 81 hours laboratory. (TBA option)

**JOU-20D Newspaper: Professional** 3 UNITS
Prerequisite: JOU-20C
Description: Professional-level college newspaper production with an emphasis on both theory and practice. Qualified students may serve in various capacities, ranging from writing to photography to art. Students may not take JOU-20 and/or JOU-20A/B/C/D for more than a combined total of four times. 27 hours lecture and 81 hours laboratory. (TBA option)
### KIN-30 First Aid and CPR 3 UNITS
**Prerequisite:** None.
**Description:** Earn "National Safety Council Advanced First Aid" and "American Heart Association Healthcare Professional" certifies. First Aid and CPR fees totaling $20.00 will be charged to the student and are not covered by BOGW. Drop deadlines for non-payment apply.

23597  
**Last day to add:**  02/22/19

**Instructor:** E. Rognlie

### KIN-35 Foundation for Fitness and Wellness 3 UNITS
**Prerequisite:** None
**Description:** This course will provide students with the ability to make informed choices and to take responsibility for those choices in the areas of fitness, nutrition, and stress management. Emphasis is on the application of health and physical fitness principles. Each student will develop a personalized plan for the overall maintenance of their own wellness, 36 hours lecture and 54 hours laboratory.

23598  
**Last day to add:**  02/22/19

**Instructor:** K. Alberts

### KIN-40 Karate, Beginning 1 UNIT
**Prerequisite:** None
**Description:** This course in beginning karate will develop the basic skills needed for the art of unarmed self-defense. This includes the use of blocking, shifting, punching, striking, and kicking. Karate will also develop speed, grace of movement, self-confidence, poise, mental alertness, strength, endurance, and muscular control. Karate is a physical art and a sport that anyone, irrespective of size, age, or sex, can practice according to his or her own capabilities. 54 hours laboratory. (Letter Grade, or Pass/No Pass option.)

22402  
**Last day to add:**  02/22/19

**Instructor:** D. Namekata

### KIN-41 Karate, Intermediate 1 UNIT
**Prerequisite:** None.
**Description:** This course in intermediate karate is designed for the student wishing to review basic self defense skills and begin work on higher skills, develop intermediate level skills in unarmed self defense, and learn basic skills in kumite (free fighting). 54 hours laboratory. (Letter Grade, or Pass/No Pass option.)

22403  
**Last day to add:**  02/22/19

**Instructor:** D. Namekata

### KIN-46 Hatha Yoga, Beginning 1 UNIT
**Prerequisite:** None.
**Description:** Develops physical and mental wellness by exercises for breathing, concentration, flexibility, strength and relaxation.

22406  
**Last day to add:**  02/22/19

**Instructor:** C. Hall

### KIN-47 Hatha Yoga, Intermediate 1 UNIT
**Prerequisite:** None.
**Description:** This course offers intermediate Hatha yoga exercises to improve students physical and mental wellness. The yoga exercises will be taught to promote improvement in yoga breathing techniques, concentration, muscular flexibility, strength and endurance, balance and meditation techniques. KIN-A46 and A47 are courses related in content and are limited in enrollment according to Title 5, section 55040. For further information see section VII regarding course repetition. 54 hours laboratory. (Letter Grade, or Pass/No Pass option.)

22407  
**Last day to add:**  02/22/19

**Instructor:** C. Hall
KIN-A47 Hatha Yoga, Intermediate 1 UNIT  
Prerequisite: None  
Advisory: KIN-A46  
Description: This course offers intermediate Hatha yoga exercises to improve students' physical and mental wellness. The yoga exercises will be taught to promote improvement in yoga breathing techniques, concentration, muscular flexibility, strength and endurance, balance and meditation techniques. KIN-A46 and A47 are courses related in content and are limited in enrollment according to Title 5, section 55040. For further information see section VIII regarding course repetition. 54 hours laboratory. (Letter Grade, or Pass/No Pass option.)  
22408 LAB 02/11/19 06/07/19 02:20PM 03:45PM MW RSCMB  
Instructor: C Hall

KIN-A64 Soccer 1 UNIT  
Prerequisite: None  
Description: This course is designed to introduce students to the rules, basic skills, and offensive/defensive strategy in soccer. Emphasis will be placed on improving individual skills and applying these skills to game situations. 54 hours laboratory. (Letter Grade, or Pass/No Pass option.)  
22409 LAB 02/11/19 06/07/19 03:55PM 05:20PM MW PSC MPB  
Instructor: I Wicken

KIN-A75A Walking for Fitness: Beginning 1 UNIT  
Prerequisite: None  
Advisory: KIN-A75A  
Description: This course is designed for all students with an emphasis on cardiovascular fitness, setting personal fitness goals and understanding the physiological benefits of a walking program. Walking programs will be established to improve cardiorespiratory endurance. KIN-A75A, A75B and A77 are courses related in content and are limited in enrollment according to Title 5, section 55040. For further information see section VIII regarding course repetition. 54 hours laboratory. (Letter Grade, or Pass/No Pass option.)  
22412 LAB 02/11/19 06/07/19 03:55PM 05:20PM TH RSCMB  
Instructor: I Wicken

KIN-A75B Walking for Fitness: Intermediate 1 UNIT  
Prerequisite: None  
Advisory: KIN-A75A  
Description: This course is designed for students of intermediate fitness levels who would like to enhance and improve their cardiovascular fitness, basic strength and flexibility with more advanced walking strategies. Intermediate walking techniques will be utilized in establishing walking programs designed to promote improvements in cardiorespiratory endurance and body composition. KIN-A75A, A75B and A77 are courses related in content and are limited in enrollment according to Title 5, section 55040. For further information, see section VIII regarding course repetition. 54 hours laboratory. (Letter grade or Pass/No Pass option.)  
22414 LAB 02/11/19 06/07/19 03:55PM 05:20PM MW RSCB  
Instructor: I Wicken

KIN-A75A Walking for Fitness: Beginning 1 UNIT  
Prerequisite: None  
Description: This course is designed for all students with an emphasis on cardiovascular fitness, setting personal fitness goals and understanding the physiological benefits of a walking program. Walking programs will be established to improve cardiorespiratory endurance. KIN-A75A, A75B and A77 are courses related in content and are limited in enrollment according to Title 5, section 55040. For further information see section VIII regarding course repetition. 54 hours laboratory. (Letter grade or Pass/No Pass option.)  
22410 LAB 02/11/19 06/07/19 03:55PM 05:20PM MW RSCMB  
Instructor: T Brown-Lowry

KIN-A75B Walking for Fitness: Intermediate 1 UNIT  
Prerequisite: None  
Advisory: KIN-A75A  
Description: This course is designed for students of intermediate fitness levels who would like to enhance and improve their cardiovascular fitness, basic strength and flexibility with more advanced walking strategies. Intermediate walking techniques will be utilized in establishing walking programs designed to promote improvements in cardiorespiratory endurance and body composition. KIN-A75A, A75B and A77 are courses related in content and are limited in enrollment according to Title 5, section 55040. For further information, see section VIII regarding course repetition. 54 hours laboratory. (Letter grade or Pass/No Pass option.)  
22415 LAB 02/11/19 06/07/19 03:55PM 05:20PM TH RSCMB  
Instructor: I Wicken

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KIN-A81A  Physical Fitness, Beginning  1 UNIT
Prerequisite: None
Description: This course is designed to give the student an overview of the basic concepts that affect total fitness. Personalized exercise programs in cardiovascular endurance, muscular strength, muscular endurance, and flexibility will be developed. KIN-A81A and A81B are courses related in content and are limited in enrollment according to Title 5, section 55040. For further information see section VIII regarding course repetition. 54 hours laboratory. (Letter Grade, or Pass/No Pass option.)
22417  Last day to add: 02/22/19
LAB  02/11/19 06/07/19 11:10AM 12:35PM TTH FT19 CLAS
The above section meets at Fitness 19, 16100 Perris Blvd, Moreno Valley. No use fees will be charged. MVC identification required.
Instructor: I Widen

KIN-A81A  Physical Fitness, Beginning  1 UNIT
Prerequisite: None
Description: This course is designed to give the student an overview of the basic concepts that affect total fitness. Personalized exercise programs in cardiovascular endurance, muscular strength, muscular endurance, and flexibility will be developed. KIN-A81A and A81B are courses related in content and are limited in enrollment according to Title 5, section 55040. For further information see section VIII regarding course repetition. 54 hours laboratory. (Letter Grade, or Pass/No Pass option.)
22418  Last day to add: 02/22/19
LAB  02/11/19 06/07/19 12:45PM 02:10PM MW FT19 CLAS
The above section meets at Fitness 19, 16100 Perris Blvd, Moreno Valley. No use fees will be charged. MVC identification required.
Instructor: T Brown-Lowry

KIN-A81A  Physical Fitness, Beginning  1 UNIT
Prerequisite: None
Description: This course is designed to give the student an overview of the basic concepts that affect total fitness. Personalized exercise programs in cardiovascular endurance, muscular strength, muscular endurance, and flexibility will be developed. KIN-A81A and A81B are courses related in content and are limited in enrollment according to Title 5, section 55040. For further information see section VIII regarding course repetition. 54 hours laboratory. (Letter Grade, or Pass/No Pass option.)
22419  Last day to add: 02/22/19
LAB  02/11/19 06/07/19 09:35AM 11:00AM MW PS C MPB
The above section meets at Fitness 19, 16100 Perris Blvd, Moreno Valley. No use fees will be charged. MVC identification required.
Instructor: R Russo

KIN-A81B  Physical Fitness, Intermediate  1 UNIT
Prerequisite: None.
Description: Provides concepts for total fitness and develops personalized exercise programs for cardiovascular endurance, strength and flexibility. 22421  Last day to add: 02/22/19
LAB  02/11/19 06/07/19 11:10AM 12:35PM TTH FT19 CLAS
The above section meets at Fitness 19, 16100 Perris Blvd, Moreno Valley. No use fees will be charged. MVC identification required.
Instructor: I Widen

KIN-A81B  Physical Fitness, Intermediate  1 UNIT
Prerequisite: None.
Description: Provides concepts for total fitness and develops personalized exercise programs for cardiovascular endurance, strength and flexibility. 22422  Last day to add: 02/22/19
LAB  02/11/19 06/07/19 12:45PM 02:10PM MV FT19 CLAS
The above section meets at Fitness 19, 16100 Perris Blvd, Moreno Valley. No use fees will be charged. MVC identification required.
Instructor: T Brown-Lowry

KIN-A81B  Physical Fitness, Intermediate  1 UNIT
Prerequisite: None.
Description: Provides concepts for total fitness and develops personalized exercise programs for cardiovascular endurance, strength and flexibility. 22423  Last day to add: 02/22/19
LAB  02/11/19 06/07/19 02:00PM 03:25PM TTH FT19 CLAS
The above section meets at Fitness 19, 16100 Perris Blvd, Moreno Valley. No use fees will be charged. MVC identification required.
Instructor: T Brown-Lowry

KIN-A86  Step Aerobics  1 UNIT
Prerequisite: None.
Description: Students will develop strength, flexibility, endurance, movement memory, balance, coordination, and cardiovascular fitness with the use of the step unit in an aerobic format. This course is designed to introduce basic fitness concepts as well as basic movement skills and exercise. 54 hours laboratory. (Letter Grade, or Pass/No Pass option.)
22442  Last day to add: 02/22/19
LAB  02/11/19 06/07/19 08:35AM 11:00AM MV RSMFB
Instructor: RRuso
LIB-1   Introduction to Information Literacy          1 UNIT
Prerequisite: None
Description: Presents the fundamentals of the effective use of libraries to find, evaluate, interpret, and organize information from a variety of formats, both online and in print, to answer research questions and develop new ones. Through the use of information retrieval systems students will develop an understanding of and practices for the legal access to and ethical use of information. 18 hours lecture. (Letter Grade, or Pass/No Pass option.)

LIBRARY

MANAGEMENT

MAG-44 Principles of Management          3 UNITS
Prerequisite: None
Description: For those who are in management, preparing for a potential promotion or interested in the management process. Includes the primary functions of planning, organizing, controlling, and leading as well as related skills such as team development, motivation and communication techniques, and quality management. Also, social responsibility and a global perspective are emphasized.
54 hours lecture. (Letter Grade, or Pass/No Pass option.)

MAG-51 Elements of Supervision          3 UNITS
Prerequisite: None
Description: Covers responsibilities of a supervisor in industry, including organization, employee relations and evaluations.

KIN-A87   Step Aerobics, Intermediate          1 UNIT
Prerequisite: None
Advisory: KIN-A86 or pro-efficient skills in step aerobics
Description: This course will broaden students aerobic experience using intermediate step combinations and various class formats such as circuit training and interval step. The students will be exposed to choreography that will improve their balance, coordination and memory skills. Students will improve their cardiovascular, fitness and aerobic endurance. 54 hours laboratory. (Letter Grade, or Pass/No Pass option.)

KIN-A89A Beginning Body Sculpting          1 UNIT
Prerequisite: None
Description: Students will develop muscular strength and endurance along with flexibility using a variety of hand weights, body bars, elastic bands and exercise balls. Emphasis is placed on safety and proper technique while training basic muscle groups. KIN-A81, A89A, A89B, and A89C are courses related in content and are limited in enrollment according to Title 5, section 55040. For further information see section VIII regarding course repetition. 54 hours laboratory. (Letter grade, or Pass/No Pass option.)

KIN-A89B Intermediate Body Sculpting          1 UNIT
Prerequisite: KIN-A89A
Description: Students will increase and maintain their body development through core strength, resistance and endurance training, along with body sculpting techniques. Personal fitness plans will be developed and incorporated based on personal health and fitness. Emphasis is placed on safety, core strength and major and minor muscle groups. KIN-A81, A89A, A89B, and A89C are courses related in content and are limited in enrollment according to Title 5, section 55040. For further information see section VIII regarding course repetition. 54 hours laboratory. (Letter grade, or Pass/No Pass option.)
MATHEMATICS

MAG-56 Hrm: Human Resources Management 3 UNITS
Prerequisite: None.
Description: Introduces techniques involving the selection, training, evaluation and promotion of employees.

MAT-1A Calculus I 4 UNITS
Prerequisite: MAT-10 or qualifying placement level
Description: Functions, limits, continuity, differentiation, applications of the derivative and integration, the fundamental theorem of calculus and basic integration. 72 hours lecture and 18 hours laboratory. (Letter Grade or Pass/No Pass option)

MAT-1B Calculus II 4 UNITS
Prerequisite: MAT-1A
Description: Techniques of integration, applications of integration, improper integrals, infinite sequences and series, parametric equations, and polar coordinates. 72 hours lecture and 18 hours laboratory. (Letter Grade or Pass/No Pass option)

MAT-1C Calculus III 4 UNITS
Prerequisite: MAT-1B
Description: Vectors in a plane and in space, vector functions, calculus on functions of multiple variables, partial derivatives, multiple integrals, line and surface integrals, Green’s theorem, Stokes’ theorem, Divergence theorem, and elementary applications to the physical and life sciences. 72 hours lecture.

Mathematics

MAG-56 Hrm: Human Resources Management 3 UNITS
Description: None.

MAT-1A Calculus I 4 UNITS
Prerequisite: MAT-10 or qualifying placement level
Description: Functions, limits, continuity, differentiation, applications of the derivative and integration, the fundamental theorem of calculus and basic integration. 72 hours lecture and 18 hours laboratory. (Letter Grade or Pass/No Pass option)

MAT-1B Calculus II 4 UNITS
Prerequisite: MAT-1A
Description: Techniques of integration, applications of integration, improper integrals, infinite sequences and series, parametric equations, and polar coordinates. 72 hours lecture and 18 hours laboratory. (Letter Grade or Pass/No Pass option)

MAT-1C Calculus III 4 UNITS
Prerequisite: MAT-1B
Description: Vectors in a plane and in space, vector functions, calculus on functions of multiple variables, partial derivatives, multiple integrals, line and surface integrals, Green’s theorem, Stokes’ theorem, Divergence theorem, and elementary applications to the physical and life sciences. 72 hours lecture.

The above section is a web-enhanced class. Internet access required.

Instructor: E Navas
Science, Technology, Engineering, or Math (STEM) Majors

MAT-65
Arithmetic & Pre-Algebra
5 units
Prerequisite: None

MAT-52
Elementary Algebra
4 units
Prerequisite: MAT-65

MAT-35*
Intermediate Algebra
5 units
Prerequisite: MAT-52

MAT-53*
Geometry
3 units
Prerequisite: MAT-52
Please visit a counselor before taking this class.

MAT-36**
Trigonometry
4 units
Prerequisite: MAT-35 & MAT-53

MAT-10***
Pre-Calculus
4 units
Prerequisite: MAT-36

MAT-1A***
Calculus I
4 units
Prerequisite: MAT-10

MAT-1B***
Calculus II
4 units
Prerequisite: MAT-1A

MAT-1C***
Calculus III
4 units
Prerequisite: MAT-1B

MAT-2***
Diff. Equations
4 units
Prerequisite: MAT-1B

MAT-3***
Linear Algebra
3 units
Prerequisite: MAT-1B

Arts, Humanities, Liberal Studies, or Social Sciences (non-STEM) Majors

MAT-65
Arithmetic & Pre-Algebra
5 units
Prerequisite: None

MAT-52
Elementary Algebra
4 units
Prerequisite: MAT-65

MAT-35*
Intermediate Algebra
5 units
Prerequisite: MAT-52

MAT-37
Algebra for Statistics
6 units
Prerequisite: None
For a student who needs to take MAT-12, please visit a counselor to see if MAT-37 helps you meet your educational goals.

MAT-11***
College Algebra
4 units
Prerequisite: MAT-35

MAT-12***
Statistics
4 units
Prerequisite: MAT-35

MAT-26**
Math for Elementary Teachers
3 units
Prerequisite: MAT-35

Courses in colored boxes indicate possible course placements.

Please see a counselor to develop your Comprehensive Student Educational Plan (COMP-SEP) which contains a list of all math and other courses you need for your program of study.

* = associates degree applicable course
** = associates degree applicable & CSU transferable course
*** = associates degree applicable & CSU & UC transferable course

Note: No asterisk (*) = non-degree applicable course
<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Name</th>
<th>Units</th>
<th>Prerequisite</th>
<th>Description</th>
<th>Time</th>
<th>Days</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>MAT-2</td>
<td>Differential Equations</td>
<td>4</td>
<td>MAT-1B</td>
<td>This is a course in differential equations including both quantitative and</td>
<td>02/11/19</td>
<td>MW H M 114</td>
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<td>qualitative methods as well as applications from a variety of disciplines.</td>
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<td>Introduces the theoretical aspects of differential equations, including</td>
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<td>establishing when solution(s) exists, and techniques for obtaining solutions,</td>
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<td>including linear and second order differential equations, series solutions,</td>
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<td>Laplace transforms, linear systems, and elementary applications to the</td>
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<td>physical and biological sciences. 72 hours lecture. (Letter Grade or</td>
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<td>MAT-3</td>
<td>Linear Algebra</td>
<td>3</td>
<td>MAT-1B</td>
<td>This course examines elementary vector space concepts and geometric</td>
<td>02/11/19</td>
<td>MW H M 322</td>
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<td>interpretations and develops the techniques and theory to solve and classify</td>
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<td>systems of linear equations. Solution techniques include Gaussian and</td>
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<td>Gauss-Jordan elimination, Cramer's rule and inverse matrices. Investigates</td>
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<td>the properties of vectors in two, three and higher dimensions, leading to</td>
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<td>the notion of an abstract vector space. Vector space and matrix theory are</td>
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<td>presented including topics such as determinants, linear independence, bases</td>
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<td>and dimension of a vector space, linear transformation and their matrix</td>
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<td>eigenvectors, and eigenspaces. Selected applications of linear algebra are</td>
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<td>MAT-10</td>
<td>Precalculus</td>
<td>4</td>
<td>MAT-36 or qualifying placement</td>
<td>Preparation for calculus: polynomial, absolute value, radical, rational,</td>
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<td>Preparation for calculus: polynomial, absolute value, radical, rational,</td>
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MAT-11 College Algebra 4 UNITS
Prerequisite: MAT-35 or qualifying placement level
Description: This course is intended for students majoring in Liberal Arts and Humanities. The topics covered in this course include polynomial, radical, rational, absolute value, exponential and logarithmic functions; systems of equations; polynomial equations; permutations and combinations; analytic geometry; and linear programming. 72 hours lecture. (Letter Grade or Pass/No Pass option)
22438 Last day to add: 02/22/19
Q 02/11/19 06/07/19 ONLINE
The above section is an online class. Computer with Internet access required. See www.opencampus.com. In addition to the online lecture, students are required to attend the Moreno Valley College, for two proctored exams: a midterm exam for 1 hour and 30 minutes each and a final exam for 2 hours and 30 minutes. The instructor will notify the students of exact times and rooms (or date changes) of these proctored exams.
Instructor: K Richards

MAT-11 College Algebra 4 UNITS
Prerequisite: MAT-35 or qualifying placement level
Description: This course is intended for students majoring in Liberal Arts and Humanities. The topics covered in this course include polynomial, radical, rational, absolute value, exponential and logarithmic functions; systems of equations; polynomial equations; permutations and combinations; analytic geometry; and linear programming. 72 hours lecture. (Letter Grade or Pass/No Pass option)
22442 Last day to add: 03/04/19
Q 02/11/19 06/07/19 ONLINE
The above section is an online class. Computer with Internet access required. See www.opencampus.com. In addition to the online lecture, students are required to attend the Moreno Valley College, for two proctored exams: a midterm exam for 1 hour and 30 minutes each and a final exam for 2 hours and 30 minutes. The instructor will notify the students of exact times and rooms (or date changes) of these proctored exams.
Instructor: K Saxon

MAT-11 College Algebra 4 UNITS
Prerequisite: MAT-35 or qualifying placement level
Description: This course is intended for students majoring in Liberal Arts and Humanities. The topics covered in this course include polynomial, radical, rational, absolute value, exponential and logarithmic functions; systems of equations; polynomial equations; permutations and combinations; analytic geometry; and linear programming. 72 hours lecture. (Letter Grade or Pass/No Pass option)
22754 Last day to add: 03/04/19
Q 03/11/19 06/07/19 ONLINE
The above section is an online class. Computer with Internet access required. See www.opencampus.com. In addition to the online lecture, students are required to attend the Moreno Valley College, for two proctored exams: a midterm exam for 1 hour and 30 minutes each and a final exam for 2 hours and 30 minutes. The instructor will notify the students of exact times and rooms (or date changes) of these proctored exams.
Instructor: K Saxon

MAT-12 Statistics 4 UNITS
Prerequisite: MAT-35
Description: A comprehensive study of measures of central tendency and variation, correlation and linear regression, probability, the normal distribution, the t-distribution, the chi-square distribution, estimation, testing of hypotheses, analysis of variance, and the application of statistical software to data, including the interpretation of the relevance of the statistical findings. Applications using data from business, education, health science, life science, psychology, and the social sciences will be included. 72 hours lecture. (Letter Grade, or Pass/No Pass option.)
22453 Last day to add: 02/22/19
Q 02/11/19 06/07/19 ONLINE
The above section is a web-enhanced class. Internet access required. See www.opencampus.com. In addition to the online lecture, students are required to attend the Moreno Valley College, for two proctored exams: a midterm exam for 1 hour and 30 minutes each and a final exam for 2 hours and 30 minutes. The instructor will notify the students of exact times and rooms (or date changes) of these proctored exams.
Instructor: Siana

MAT-12 Statistics 4 UNITS
Prerequisite: MAT-35
Description: A comprehensive study of measures of central tendency and variation, correlation and linear regression, probability, the normal distribution, the t-distribution, the chi-square distribution, estimation, testing of hypotheses, analysis of variance, and the application of statistical software to data, including the interpretation of the relevance of the statistical findings. Applications using data from business, education, health science, life science, psychology, and the social sciences will be included. 72 hours lecture. (Letter Grade, or Pass/No Pass option.)
22455 Last day to add: 03/04/19
Q 02/11/19 06/07/19 ONLINE
The above section is a web-enhanced class. Internet access required. See www.opencampus.com. In addition to the online lecture, students are required to attend the Moreno Valley College, for two proctored exams: a midterm exam for 1 hour and 30 minutes each and a final exam for 2 hours and 30 minutes. The instructor will notify the students of exact times and rooms (or date changes) of these proctored exams.
Instructor: GMarean
MAT-12 Statistics 4 UNITS
Prerequisite: MAT-35
Description: A comprehensive study of measures of central tendency and variation, correlation and linear regression, probability, the normal distribution, the t-distribution, the chi-square distribution, estimation, testing of hypotheses, analysis of variance, and the application of statistical software to data, including the interpretation of the relevance of the statistical findings. Applications using data from business, education, health science, life science, psychology, and the social sciences will be included. 72 hours lecture. (Letter Grade, or Pass/No Pass option.)
22755 Last day to add: 03/06/19
OL 03/11/19 06/01/19 ONLINE
The above section is an online class. Computer with Internet access required.
See www.opencampus.com. In addition to the online lecture, students are required to attend the Moreno Valley College for two proctored exams amid a mean, for 1 hour, and 20 minutes each and a final exam for 2 hours and 30 minutes. The instructor will notify the students of exam times and rooms (or date changes) of these proctored exams.
Instructor: K Luu

MAT-12 Statistics 4 UNITS
Prerequisite: MAT-35
Description: A comprehensive study of measures of central tendency and variation, correlation and linear regression, probability, the normal distribution, the t-distribution, the chi-square distribution, estimation, testing of hypotheses, analysis of variance, and the application of statistical software to data, including the interpretation of the relevance of the statistical findings. Applications using data from business, education, health science, life science, psychology, and the social sciences will be included. 72 hours lecture. (Letter Grade, or Pass/No Pass option.)
22448 Last day to add: 02/22/19
WE 02/11/19 06/07/19 10:35AM 12:55PM TTH HM205A
The above section is a short-term web-enhanced class. Internet access required. Please note the start and end dates.
Instructor: K Richards-Dinger

MAT-12 Statistics 4 UNITS
Prerequisite: MAT-35
Description: A comprehensive study of measures of central tendency and variation, correlation and linear regression, probability, the normal distribution, the t-distribution, the chi-square distribution, estimation, testing of hypotheses, analysis of variance, and the application of statistical software to data, including the interpretation of the relevance of the statistical findings. Applications using data from business, education, health science, life science, psychology, and the social sciences will be included. 72 hours lecture. (Letter Grade, or Pass/No Pass option.)
22454 Last day to add: 03/06/19
WE 02/22/19 06/01/19 08:30AM 10:20AM FS HM205A
The above section is a short-term web-enhanced class. Internet access required. Please note the start and end dates.
Instructor: JQamiya

MAT-12 Statistics 4 UNITS
Prerequisite: MAT-35
Description: A comprehensive study of measures of central tendency and variation, correlation and linear regression, probability, the normal distribution, the t-distribution, the chi-square distribution, estimation, testing of hypotheses, analysis of variance, and the application of statistical software to data, including the interpretation of the relevance of the statistical findings. Applications using data from business, education, health science, life science, psychology, and the social sciences will be included. 72 hours lecture. (Letter Grade, or Pass/No Pass option.)
22444 Last day to add: 02/22/19
WE 02/11/19 06/07/19 10:15AM 12:20PM MW HM205A
The above section is a short-term web-enhanced class. Internet access required. Please note the start and end dates.
Instructor: G Varean

MAT-12 Statistics 4 UNITS
Prerequisite: MAT-35
Description: A comprehensive study of measures of central tendency and variation, correlation and linear regression, probability, the normal distribution, the t-distribution, the chi-square distribution, estimation, testing of hypotheses, analysis of variance, and the application of statistical software to data, including the interpretation of the relevance of the statistical findings. Applications using data from business, education, health science, life science, psychology, and the social sciences will be included. 72 hours lecture. (Letter Grade, or Pass/No Pass option.)
22447 Last day to add: 02/22/19
WE 02/11/19 06/07/19 08:00AM 10:05AM TTH HM205A
The above section is a short-term web-enhanced class. Internet access required. Please note the start and end dates.
Instructor: K Luu
MAT-12 Statistics 4 UNITS
Prerequisite: MAT-35
Description: A comprehensive study of measures of central tendency and variation, correlation and linear regression, probability, the normal distribution, the t-distribution, the chi-square distribution, estimation, testing of hypotheses, analysis of variance, and the application of statistical software to data, including the interpretation of the relevance of the statistical findings. Applications using data from business, education, health science, life science, psychology, and the social sciences will be included. 72 hours lecture. (Letter Grade, or Pass/No Pass Option.)
22445 Last day to add: 02/22/19
WE 02/11/19 06/07/19 06:00PM 08:05PM MW HM205A

MAT-12 Statistics 4 UNITS
Prerequisite: MAT-35
Description: A comprehensive study of measures of central tendency and variation, correlation and linear regression, probability, the normal distribution, the t-distribution, the chi-square distribution, estimation, testing of hypotheses, analysis of variance, and the application of statistical software to data, including the interpretation of the relevance of the statistical findings. Applications using data from business, education, health science, life science, psychology, and the social sciences will be included. 72 hours lecture. (Letter Grade, or Pass/No Pass Option.)
22451 Last day to add: 02/22/19
WE 02/11/19 06/07/19 06:00PM 08:05PM TH BCR28

MAT-35 Intermediate Algebra 5 UNITS
Prerequisite: MAT-35
Description: The concepts introduced in elementary algebra are presented again, but in greater depth. In addition to basic algebraic operations and graphing, students are introduced to functions, inverse functions, exponential and logarithmic functions, complex numbers, conic sections, nonlinear systems of equations, and sequences and series. 90 hours lecture. (Letter Grade or Pass/No Pass Option.)
22466 Last day to add: 03/04/19
Q 02/11/19 06/07/19 06:00PM 08:05PM TH HM205A ONLINE

MAT-35 Intermediate Algebra 5 UNITS
Prerequisite: MAT-35
Description: The concepts introduced in elementary algebra are presented again, but in greater depth. In addition to basic algebraic operations and graphing, students are introduced to functions, inverse functions, exponential and logarithmic functions, complex numbers, conic sections, nonlinear systems of equations, and sequences and series. 90 hours lecture. (Letter Grade or Pass/No Pass Option.)
22474 Last day to add: 02/22/19
Q 02/11/19 06/07/19 06:00PM 08:05PM TH HM205A ONLINE

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<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Units</th>
<th>Prerequisite</th>
<th>Description</th>
<th>Instructor</th>
<th>DATES</th>
<th>LOCATION</th>
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<td>MAT-35</td>
<td>Intermediate Algebra</td>
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<td>J Qumsiya</td>
<td>02/11/19 to 06/07/19, 07:30AM to 10:00AM, MW H 212 (LEC)</td>
<td>ONLINE</td>
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<td>C Yao</td>
<td>02/11/19 to 06/07/19, 10:10AM to 12:40PM, TTH H 108 (LEC)</td>
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<td>D Hoang</td>
<td>02/22/19 to 06/01/19, 08:00AM to 11:05AM, FS H 108 (LEC)</td>
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<td>P Oeser</td>
<td>02/11/19 to 06/07/19, 07:30AM to 10:00AM, TTH H 110 (LEC)</td>
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<td>R Cueto</td>
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LEC 02/11/19 06/07/19 06:00PM 08:30PM MW HM110
Instructor: Duong

MAT-35  Intermediate Algebra  5 UNITS
Prerequisite: MAT-52
Description: The concepts introduced in elementary algebra are presented again, but in greater depth. In addition to basic algebraic operations and graphing, students are introduced to functions, inverse functions, exponential and logarithmic functions, complex numbers, conic sections, nonlinear systems of equations, and sequences and series. 90 hours lecture. (Letter Grade or Pass/No Pass option)
22470 Last day to add: 02/22/19
LEC 02/11/19 06/07/19 08:00AM 10:25AM TTH HM110
Instructor: Duong

MAT-35  Intermediate Algebra  5 UNITS
Prerequisite: MAT-52
Description: The concepts introduced in elementary algebra are presented again, but in greater depth. In addition to basic algebraic operations and graphing, students are introduced to functions, inverse functions, exponential and logarithmic functions, complex numbers, conic sections, nonlinear systems of equations, and sequences and series. 90 hours lecture. (Letter Grade or Pass/No Pass option)
22480 Last day to add: 02/22/19
LEC 02/11/19 06/07/19 06:00PM 08:05PM TTH HM110
Instructor: Duong

MAT-35  Intermediate Algebra  5 UNITS
Prerequisite: MAT-52
Description: The concepts introduced in elementary algebra are presented again, but in greater depth. In addition to basic algebraic operations and graphing, students are introduced to functions, inverse functions, exponential and logarithmic functions, complex numbers, conic sections, nonlinear systems of equations, and sequences and series. 90 hours lecture. (Letter Grade or Pass/No Pass option)
22489 Last day to add: 02/22/19
LEC 02/11/19 06/07/19 07:15PM 09:20PM MW HM322
Instructor: Duong

MAT-36  Trigonometry  4 UNITS
Prerequisite: MAT-35 and MAT-53
Description: The study of trigonometric functions, their inverses and their graphs; identities and proofs related to trigonometric expressions; solving trigonometric equations; solving right triangles; solving oblique triangles using the Law of Cosines and the Law of Sines; elements of geometry important to the foundation of trigonometry; polar coordinates, and introduction to vectors. 72 hours lecture. (Letter Grade or Pass/No Pass option)
OL 02/11/19 06/07/19 ONLINE
Instructor: GMaran

MAT-36  Trigonometry  4 UNITS
Prerequisite: MAT-35 and MAT-53
Description: The study of trigonometric functions, their inverses and their graphs; identities and proofs related to trigonometric expressions; solving trigonometric equations; solving right triangles; solving oblique triangles using the Law of Cosines and the Law of Sines; elements of geometry important to the foundation of trigonometry; polar coordinates, and introduction to vectors. 72 hours lecture. (Letter Grade or Pass/No Pass option)
22490 Last day to add: 02/22/19
LEC 02/11/19 06/07/19 06:00PM 08:30PM MW HM110
Instructor: GMaran

MAT-36  Trigonometry  4 UNITS
Prerequisite: MAT-35 and MAT-53
Description: The study of trigonometric functions, their inverses and their graphs; identities and proofs related to trigonometric expressions; solving trigonometric equations; solving right triangles; solving oblique triangles using the Law of Cosines and the Law of Sines; elements of geometry important to the foundation of trigonometry; polar coordinates, and introduction to vectors. 72 hours lecture. (Letter Grade or Pass/No Pass option)
22498 Last day to add: 02/22/19
LEC 02/11/19 06/07/19 10:15AM 12:20PM TTH HM212
Instructor: SRille

MAT-36  Trigonometry  4 UNITS
Prerequisite: MAT-35 and MAT-53
Description: The study of trigonometric functions, their inverses and their graphs; identities and proofs related to trigonometric expressions; solving trigonometric equations; solving right triangles; solving oblique triangles using the Law of Cosines and the Law of Sines; elements of geometry important to the foundation of trigonometry; polar coordinates, and introduction to vectors. 72 hours lecture. (Letter Grade or Pass/No Pass option)
22491 Last day to add: 02/22/19
LEC 02/11/19 06/07/19 06:00PM 08:05PM TTH HM205A
Instructor: SHuyen

MAT-36  Trigonometry  4 UNITS
Prerequisite: MAT-35 and MAT-53
Description: The study of trigonometric functions, their inverses and their graphs; identities and proofs related to trigonometric expressions; solving trigonometric equations; solving right triangles; solving oblique triangles using the Law of Cosines and the Law of Sines; elements of geometry important to the foundation of trigonometry; polar coordinates, and introduction to vectors. 72 hours lecture. (Letter Grade or Pass/No Pass option)
22488 Last day to add: 02/22/19
LEC 02/11/19 06/07/19 06:00PM 08:30PM TTH HM212
Instructor: SHuyen

MAT-36  Trigonometry  4 UNITS
Prerequisite: MAT-35 and MAT-53
Description: The study of trigonometric functions, their inverses and their graphs; identities and proofs related to trigonometric expressions; solving trigonometric equations; solving right triangles; solving oblique triangles using the Law of Cosines and the Law of Sines; elements of geometry important to the foundation of trigonometry; polar coordinates, and introduction to vectors. 72 hours lecture. (Letter Grade or Pass/No Pass option)
OL 02/11/19 06/07/19 ONLINE
Instructor: GMaran

MAT-36  Trigonometry  4 UNITS
Prerequisite: MAT-35 and MAT-53
Description: The study of trigonometric functions, their inverses and their graphs; identities and proofs related to trigonometric expressions; solving trigonometric equations; solving right triangles; solving oblique triangles using the Law of Cosines and the Law of Sines; elements of geometry important to the foundation of trigonometry; polar coordinates, and introduction to vectors. 72 hours lecture. (Letter Grade or Pass/No Pass option)
22473 Last day to add: 02/22/19
LEC 02/11/19 06/07/19 07:15PM 09:20PM MW HM110
Instructor: CDing

MAT-36  Trigonometry  4 UNITS
Prerequisite: MAT-35 and MAT-53
Description: The study of trigonometric functions, their inverses and their graphs; identities and proofs related to trigonometric expressions; solving trigonometric equations; solving right triangles; solving oblique triangles using the Law of Cosines and the Law of Sines; elements of geometry important to the foundation of trigonometry; polar coordinates, and introduction to vectors. 72 hours lecture. (Letter Grade or Pass/No Pass option)
OL 02/11/19 06/07/19 ONLINE
Instructor: GMaran

• SPRING 2019 •

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MAT-37 Algebra for Statistics 6 UNITS
Prerequisite: None
Description: This is an accelerated course that prepares students for transfer-level Statistics. Topics include ratios, rates, and proportional reasoning, arithmetic reasoning using fractions, decimals and percents, evaluating expressions, analyzing algebraic forms to understand statistical measures, functions, use of linear and exponential functions to model bivariate data, use of logarithms, logarithmic scales and semi-log plots, graphical and numerical descriptive statistics for quantitative and categorical data. This course is designed for students who do not plan to major in math, science, computer science, or engineering. 90 hours lecture and 54 hours laboratory. (Non-degree credit course.)
22492 Last day to add: 02/22/19
WE 02/11/19 06/07/19 08:00AM 08:35AM MWTH SPS302
WE2 02/11/19 06/07/19 08:45AM 10:35AM MW SPS302
VEL 02/11/19 06/07/19 08:45AM 10:55AM TH SPS302

The above section is a web-enhanced class that prepares students for Statistics and may be used to challenge the prerequisite for MAT-12 only. Internet access required. This course is not suitable for students who need specific math courses for certain career programs, nor will it satisfy prerequisites for other math courses. Students are strongly advised to meet with a counselor prior to enrolling to ensure this course is appropriate for the student's education plan.
Instructor: SPisa

MAT-37 Algebra for Statistics 6 UNITS
Prerequisite: None
Description: This is an accelerated course that prepares students for transfer-level Statistics. Topics include ratios, rates, and proportional reasoning, arithmetic reasoning using fractions, decimals and percents, evaluating expressions, analyzing algebraic forms to understand statistical measures, functions, use of linear and exponential functions to model bivariate data, use of logarithms, logarithmic scales and semi-log plots, graphical and numerical descriptive statistics for quantitative and categorical data. This course is designed for students who do not plan to major in math, science, computer science, or engineering. 90 hours lecture and 54 hours laboratory. (Non-degree credit course.)
22493 Last day to add: 02/22/19
WE 02/11/19 06/07/19 11:10AM 12:45PM MWF SPS302
WE2 02/11/19 06/07/19 12:30PM 02:00PM MW SPS302
VEL 02/11/19 06/07/19 12:30PM 02:00PM F SPS302

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Instructor: RMurillo

MAT-37 Algebra for Statistics 6 UNITS
Prerequisite: None
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22494 Last day to add: 02/22/19
WE 02/11/19 06/07/19 02:15PM 03:50PM TH SPS302
WE2 02/11/19 06/07/19 02:15PM 03:50PM F SPS302
VEL 02/11/19 06/07/19 04:00PM 04:55PM TH SPS302

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Instructor: GMurillo

MAT-52 Elementary Algebra 4 UNITS
Prerequisite: MAT-64, 65, 90F or qualifying placement level
Description: Examines real numbers and variables as they are involved in polynomials, fractions, linear equations, quadratic equations, systems of equations, inequalities, exponential and radical expressions, and absolute value. Factoring, graphing, and word problem applications will also be included. 72 hours lecture. (Non-degree credit course. Letter grade, or Pass/No Pass option.)
22501 Last day to add: 02/22/19
OL 02/11/19 06/07/19 11:10AM 12:45PM ONLINE

The above section is an online class. Computer with Internet access required. See www.wcelpass.com. In addition to the online lecture, students are required to attend the Moreno Valley College, for two proctored exams and one exam for 1 hour and 30 minutes each, and a written exam for 2 hours and 30 minutes. The instructor will notify the students of exact times and rooms. (No changes) of these proctored exams.
Instructor: KRichards-Olger

MAT-52 Elementary Algebra 4 UNITS
Prerequisite: MAT-64, 65, 90F or qualifying placement level
Description: Examines real numbers and variables as they are involved in polynomials, fractions, linear equations, quadratic equations, systems of equations, inequalities, exponential and radical expressions, and absolute value. Factoring, graphing, and word problem applications will also be included. 72 hours lecture. (Non-degree credit course. Letter grade, or Pass/No Pass option.)
22499 Last day to add: 02/22/19
LEC 02/11/19 06/07/19 08:00AM 10:05AM MW HM108

Instructor: GFranco
MAT-52  Elementary Algebra  4 UNITS  
Prerequisite: MAT-64, 65, 90F or qualifying placement level  
Description: Examines real numbers and variables as they are involved in polynomials, fractions, linear equations, quadratic equations, systems of equations, inequalities, exponential and radical expressions, and absolute value. Factoring, graphing, and word problem applications will also be included. 72 hours lecture. (Non-degree credit course. Letter grade, or Pass/No Pass option.)

22498  Last day to add: 02/22/19  
LEC 02/11/19 06/07/19 10:15AM 12:20PM TTH HM322 
Instructor: JNimeketa

MAT-52  Elementary Algebra  4 UNITS  
Prerequisite: MAT-64, 65, 90F or qualifying placement level  
Description: Examines real numbers and variables as they are involved in polynomials, fractions, linear equations, quadratic equations, systems of equations, inequalities, exponential and radical expressions, and absolute value. Factoring, graphing, and word problem applications will also be included. 72 hours lecture. (Non-degree credit course. Letter grade, or Pass/No Pass option.)

22495  Last day to add: 02/22/19  
LEC 02/11/19 06/07/19 02:45PM 04:50PM MW HM122 
Instructor: R Cueto

MAT-52  Elementary Algebra  4 UNITS  
Prerequisite: MAT-64, 65, 90F or qualifying placement level  
Description: Examines real numbers and variables as they are involved in polynomials, fractions, linear equations, quadratic equations, systems of equations, inequalities, exponential and radical expressions, and absolute value. Factoring, graphing, and word problem applications will also be included. 72 hours lecture. (Non-degree credit course. Letter grade, or Pass/No Pass option.)

22494  Last day to add: 02/22/19  
LEC 02/11/19 06/07/19 02:00PM 04:05PM TH HM212 
Instructor: KRichards-Dingar

MAT-52  Elementary Algebra  4 UNITS  
Prerequisite: MAT-52  
Description: Examines real numbers and variables as they are involved in polynomials, fractions, linear equations, quadratic equations, systems of equations, inequalities, exponential and radical expressions, and absolute value. Factoring, graphing, and word problem applications will also be included. 72 hours lecture. (Non-degree credit course. Letter grade, or Pass/No Pass option.)

22497  Last day to add: 02/22/19  
LEC 02/11/19 06/07/19 07:30AM 10:00AM TTH HM322 
Instructor: C Yao

MAT-53  College Geometry  3 UNITS  
Prerequisite: MAT-52  
Description: A course covering the study of plane geometry and three dimensional figures. These topics include angles, triangles, quadrilaterals, circles and solids, their formulas for measuring such figures, including perimeter, area and volume. Students create proofs of geometric concepts using postulates and theorems associated with geometric objects and their characteristics. 54 hours lecture.

22504  Last day to add: 02/22/19  
LEC 02/11/19 06/07/19 06:00PM 08:05PM TTH HM322 
Instructor: I Radu

MAT-65  Arithmetic and Pre-Algebra  5 UNITS  
Prerequisite: None
Description: Study of the four basic operations applied to whole numbers, integers, fractions, mixed numbers, and decimals, to include application to real-world problems along with an introduction to the notion of algebra and its uses. (Non-degree credit course.)

22508  Last day to add: 02/22/19  
LEC 02/11/19 06/07/19 06:00PM 08:05PM TTH HM322 
Instructor: A Manriquez

MAT-65  Arithmetic and Pre-Algebra  5 UNITS  
Prerequisite: None
Description: Study of the four basic operations applied to whole numbers, integers, fractions, mixed numbers, and decimals, to include application to real-world problems along with an introduction to the notion of algebra and its uses. (Non-degree credit course.)

22509  Last day to add: 02/22/19  
LEC 02/11/19 06/07/19 01:20PM 03:50PM MW HM322 
Instructor: C Yao
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<tr>
<th>Course Code</th>
<th>Course Name</th>
<th>Units</th>
<th>Prerequisite</th>
<th>Description</th>
<th>Instructor</th>
<th>Days</th>
<th>Time</th>
<th>Location</th>
<th>Last day to add</th>
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<tr>
<td>MAT-65</td>
<td>Arithmetic and Pre-Algebra</td>
<td>5</td>
<td>None</td>
<td>Study of the four basic operations applied to whole numbers, integers, fractions, mixed numbers, and decimals, to include application to real-world problems along with an introduction to the notion of algebra and its uses. (Non-degree credit course.)</td>
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<td></td>
<td>A. Barton</td>
<td>LEC</td>
<td>02/11/19 06/07/19 08:00PM-08:30PM T TH HM212</td>
<td>02/22/19</td>
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<tr>
<td>MDA-1A</td>
<td>Medical Terminology 1A</td>
<td>3</td>
<td>None</td>
<td>Examines the structure and use of medical terms related to the body as a whole. Includes basic anatomy, physiology and pathology of the musculoskeletal, digestive, cardiovascular, respiratory and blood/lymphatic systems. 54 hours lecture.</td>
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<td>L. Hausladen</td>
<td>LEC</td>
<td>02/11/19 06/07/19 08:00AM-08:25AM T TH HM233</td>
<td>02/22/19</td>
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<tr>
<td>MDA-54</td>
<td>Clinical Medical Assisting and Pharmacology</td>
<td>5</td>
<td>MDA-1A</td>
<td>Study of the four basic operations applied to whole numbers, integers, fractions, mixed numbers, and decimals, to include application to real-world problems along with an introduction to the notion of algebra and its uses. (Non-degree credit course.)</td>
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<td></td>
<td>L. Hausladen</td>
<td>LEC</td>
<td>02/11/19 06/07/19 10:15AM-12:20PM TTH RSC3</td>
<td>02/22/19</td>
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<tr>
<td>MDA-1B</td>
<td>Medical Terminology 1B</td>
<td>3</td>
<td>MDA-1A</td>
<td>Examines the use of medical terms related to the basic anatomy, physiology and pathology of the urinary, male and female reproductive, integumentary, nervous, sensory and endocrine systems. Also includes the specialty fields of radiology, oncology, pharmacology and psychology. 54 hours lecture.</td>
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<td>L. Hausladen</td>
<td>LEC</td>
<td>02/11/19 06/07/19 10:15AM-12:20PM TTH RSC3</td>
<td>02/22/19</td>
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<tr>
<td>MDA-54</td>
<td>Clinical Medical Assisting and Pharmacology</td>
<td>5</td>
<td>MDA-1A</td>
<td>Study of the four basic operations applied to whole numbers, integers, fractions, mixed numbers, and decimals, to include application to real-world problems along with an introduction to the notion of algebra and its uses. (Non-degree credit course.)</td>
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<td></td>
<td>L. Hausladen</td>
<td>LEC</td>
<td>02/11/19 06/07/19 10:15AM-12:20PM TTH RSC3</td>
<td>02/22/19</td>
<td></td>
</tr>
</tbody>
</table>

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MDA-58A  Medical Transcription  5 UNITS  
Prerequisite: CIS/MDA-1A or CAT/QS-3 or CAT-50 or QS-80  
Advisory: A minimum typing speed of 60 wpm is recommended  
Corequisite: MDA-1B  
Description: Examines transcription of medical reports, formatting, proofreading, punctuation, and editing. Examines medical law and ethics as it relates to medical transcription. 72 hours lecture and 54 hours laboratory.  
22841  Last day to add: 03/23/19  
LEC 02/19/19 06/01/19 09:10AM 12:25PM S RCS1  
LAB 02/19/19 06/01/19  TR  T F F F RFIDMA  
The above section has a 54-hour laboratory requirement to be arranged. Laboratory location and student hourly requirement will vary each week.  
Instructor: A. Barton  

MDA-60  Survey of Human Disease Processes  2 UNITS  
Prerequisite: MDA-1A  
Advisory: MDA-1B and AMY-10  
Description: Examines and discusses the most common disease processes in relation to each of the body systems. Includes etiology, mechanisms of disease, diagnosis and treatment. 36 hours lecture.  
22840  Last day to add: 02/22/19  
WE 02/19/19 06/01/19 10:30AM 12:35PM M HM323  
The above section is a web-enhanced class. Internet access is required.  
Instructor: L. Hausladen  

MARKETING  
MKT-20  Principles of Marketing  3 UNITS  
Prerequisite: None  
Advisory: BUS-10  
Description: Examines the role of marketing as it relates to society and economic development. The course will analyze products, consumer, marketing research and strategic market planning. The course will survey with a global perspective, the selection of target markets as well as the development of the marketing mix: place, product, price and promotion. 54 hours lecture.  
22524  Last day to add: 02/22/19  
Q 02/19/19 06/01/19 TR TR TR ONLINE  
The above section is an online class. Computer with Internet access required.  
See www.opencampus.com  
Instructor: J. Duran  

MKT-40  Advertising  3 UNITS  
Prerequisite: None  
Description: Economic, professional, persuasive and technical aspects of advertising, publicity and propaganda, and their relation to sociology and psychology. Campaign organization, research and media of communication. Analysis and discussion of situation problems, mass motivation, consumer action and legal restraints. 54 hours lecture. (Letter Grade, or Pass/No Pass option.)  
22525  Last day to add: 02/22/19  
Q 02/19/19 06/01/19 TR TR TR ONLINE  
The above section is an online class. Computer with Internet access required.  
See www.opencampus.com  
Instructor: L. Murphy  

MUSIC  
MUS-3  Fundamentals of Music  4 UNITS  
Prerequisite: None  
Advisory: Concurrent enrollment in an appropriate level piano class  
Description: Basic course in music theory designed to develop an understanding of notation, rhythm, pitch, keys, modes, scales, intervals, chords and music terminology. Basic sight singing, dictation and music reading at the piano. 54 hours lecture and 54 hours laboratory. (TBA option)  
22535  Last day to add: 02/22/19  
HUB 02/11/19 06/07/19 03:35PM 11:00AM T RCS1  
HIBO 02/11/19 06/07/19 T T T T ONLINE  
HIBL 02/11/19 06/07/19 03:35PM 11:00AM T TH RCS4  
HIBLO 02/11/19 06/07/19 T T T T ONLINE  
The above section is a hybrid class with a 27-hour laboratory requirement to be completed online. Computer with Internet access required. See www.opencampus.com  
Instructor: I. Tsai  

MUS-3  Fundamentals of Music  4 UNITS  
Prerequisite: None  
Advisory: Concurrent enrollment in an appropriate level piano class  
Description: Basic course in music theory designed to develop an understanding of notation, rhythm, pitch, keys, modes, scales, intervals, chords and music terminology. Basic sight singing, dictation and music reading at the piano. 54 hours lecture and 54 hours laboratory. (TBA option)  
22534  Last day to add: 02/22/19  
HUB 02/11/19 06/07/19 11:10AM 12:35PM T RCS1  
HIBO 02/11/19 06/07/19 T T T T ONLINE  
HIBL 02/11/19 06/07/19 11:10AM 12:35PM T TH RCS4  
HIBLO 02/11/19 06/07/19 T T T T ONLINE  
The above section is a hybrid class with a 27-hour laboratory requirement to be completed online. Computer with Internet access required. See www.opencampus.com  
Instructor: I. Tsai  

MUS-4  Music Theory I  4 UNITS  
Prerequisite: MUS-3 or the equivalent  
Advisory: Concurrent enrollment in an appropriate level piano class  
Description: Through guided composition and analysis this course incorporates the following concepts: Rhythm and meter; basic properties of sound; intervals; diatonic scales, triads and seventh chords; basic cadential formulas and phrase structures; figured bass; non-harmonic tones; and voice leading involving 4-part choral writing. Development of skills in handwritten notation is expected. Lab includes diatonic sight singing and ear training including melodic, harmonic and rhythmic dictation. Keyboard requirements include playing chord progressions, modes, and scales in all major and minor keys. 54 hours lecture and 54 hours laboratory. (TBA option)  
22548  Last day to add: 02/22/19  
WE 02/11/19 06/07/19 12:45PM 02:10PM MW RCS1  
WEL 02/11/19 06/07/19 02:23PM 03:45PM MW RCS4  
The above section is a web-enhanced class. Internet access required.  
See www.opencampus.com  
Instructor: B. McNaughton  

MICROBIOLOGY  
See BIOLOGY  

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MUS-19 Music Appreciation 3 UNITS
Prerequisite: None
Description: A broad survey of music in the Western world, including terminology for describing musical elements, forms, and styles. Organized to acquaint students with the roles of music and musicians in society and with representative musical selections through listening, reading, writing, and live performance. 54 hours lecture.
22802
Last day to add: 02/22/19
WE 02/11/19 06/07/19 12:45PM 02:10PM MW HM109
The above section is a web-enhanced class. Internet access is required.
Instructor: GMQuade

MUS-21 Great Composers and Music Masterpieces After 1820 3 UNITS
Prerequisite: None
Advisory: ENG-1A or ENG-1AH
Description: Emphasis on biography, history, and masterpieces of classical music from 1820 to the present with an emphasis on writing about music and research. The content focuses on writing about great composers and listening to their music in the historical context, from Beethoven through the 21st century. Begins with Beethoven’s late period and continues with European traditions throughout the 19th century. Music in the Americas and in Europe is included in the study of the 20th and 21st centuries. 54 hours lecture.
22529
Last day to add: 02/22/19
WE 02/11/19 06/07/19 11:10AM 12:35PM MW RSC22
The above section is a web-enhanced class. Internet access is required.
Instructor: ABistia

MUS-22 Survey of Music Literature 3 UNITS
Prerequisite: MUS3
Description: Survey of the major style periods and composers in the history of Western music including the study and analysis of musical scores. Designed as a survey of music literature for students who have a working knowledge of musical notation and can follow an open score including the analysis of motives, themes, harmony and form of a composition. 54 hours lecture.
22530
Last day to add: 02/22/19
WE 02/11/19 06/07/19 11:10AM 12:35PM MW RSC11
The above section is a web-enhanced class. Internet access is required.
Instructor: ABistia

MUS-23 History of Rock and Roll 3 UNITS
Prerequisite: None
Description: A comprehensive study of rock and roll music from its origins to the present with an emphasis on the historical, musical, and sociological influences. Study includes listening to music and identifying stylistic trends and influential artists. 54 hours lecture.
22531
Last day to add: 02/22/19
WE 02/11/19 06/07/19 08:00PM 09:10PM T HM109
The above section is a web-enhanced class. Internet access is required.
Instructor: BMNaughton
MUS-29  Concert Choir  1 UNIT
Prerequisite: None
Limitation on enrollment: Audition on or before the first class meeting.
Description: This course is for the study, rehearsal, and public performance of choral literature, with an emphasis on the development of skills needed to perform within an ensemble. Different literature will be studied each semester. Participation in public performances is required. May be taken a total of four times. 54 hours laboratory. (TBA option)
22533  Last day to add: 02/22/19
VEL  02/11/19  06/07/19  08:00AM  09:25AM  MW  PS C 4
The above section is a web-enhanced class. Internet access is required.
Instructor: WHinton

MUS-30  Class Voice  1 UNIT
Prerequisite: None
Description: Group study of vocal production, voice techniques, diction and interpretation. Opportunity provided for individual attention and performance. 54 hours laboratory.
22536  Last day to add: 02/22/19
LAB  02/11/19  06/07/19  02:20PM  03:45PM  MW  RSC11
Instructor: RBrown

MUS-32A  Class Piano I  1 UNIT
Prerequisite: None
Description: This beginning course focuses on developing the skills needed for performing on piano, including reading from music notation, rhythm study, technique, expression, improvisation, harmonization, transposition, repertoire and style study. 54 hours laboratory.
22537  Last day to add: 03/11/19
VEL  02/11/19  06/07/19  09:35AM  11:00AM  MW  PS C 4
The above section is a web-enhanced class. Internet access is required.
Instructor: WHinton

MUS-32B  Class Piano II  1 UNIT
Prerequisite: MUS-32A or the equivalent
Description: Continuation of the skills studied in MUS-32A focusing on techniques needed for performing on piano, including playing select major and parallel minor scales, reading music on the grand staff, tapping rhythms, harmonizing melodies using simple accompaniments, transposing, and simple score reading. 54 hours laboratory.
22539  Last day to add: 03/11/19
VEL  02/11/19  06/07/19  08:30AM  11:00AM  MW  RSC4
The above section is a web-enhanced class. Internet access is required.
Instructor: WHinton

MUS-32C  Class Piano III  1 UNIT
Prerequisite: MUS-32B or the equivalent
Description: Continuation of the skills studied in MUS-32B focusing on keyboard techniques required for playing major and minor scales, diatonic chord progressions, harmonizing melodies, transposing, accompanying, score reading, reading chord symbols, sight reading and performance of intermediate-level piano learning pieces. 54 hours laboratory.
22541  Last day to add: 03/11/19
VEL  02/11/19  06/07/19  08:00AM  09:25AM  MW  RSC4
The above section is a web-enhanced class. Internet access is required.
Instructor: WHinton

MUS-32D  Class Piano IV  1 UNIT
Prerequisite: MUS-32C or the equivalent
Description: Culmination of keyboard skills previously studied focusing on increasing keyboard facility for playing major and minor scales and arpeggios, diatonic chord progressions, harmonizing melodies, modulating, transposing, accompanying, simple score reading, sight reading and performance of piano pieces from the standard classical piano teaching literature. 54 hours laboratory.
22544  Last day to add: 03/11/19
VEL  02/11/19  06/07/19  08:00AM  09:25AM  MW  RSC4
The above section is a web-enhanced class. Internet access is required.
Instructor: WHinton
# Spring 2019

<table>
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<th>Course Code</th>
<th>Course Name</th>
<th>Units</th>
<th>Prerequisites</th>
<th>Limitation</th>
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</thead>
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<tr>
<td>MUS-32D</td>
<td>Class Piano IV</td>
<td>1</td>
<td>MUS-32C or equivalent</td>
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<tr>
<td>MUS-36</td>
<td>Instrumental Chamber Ensembles</td>
<td>1.50</td>
<td>None</td>
<td>Audition</td>
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<tr>
<td>MUS-37</td>
<td>Class Guitar</td>
<td>1</td>
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<tr>
<td>MUS-38</td>
<td>Beginning Applied Music I</td>
<td>2</td>
<td>None</td>
<td>Audition</td>
</tr>
<tr>
<td>MUS-57</td>
<td>Gospel Singers</td>
<td>1</td>
<td>None</td>
<td></td>
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<tr>
<td>MUS-58</td>
<td>Gospel Choir</td>
<td>1</td>
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<tr>
<td>MUS-70</td>
<td>Guitar Lab Ensemble</td>
<td>1</td>
<td>MUS-37</td>
<td></td>
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<tr>
<td>MUS-78</td>
<td>Beginning Applied Music II</td>
<td>2</td>
<td>None</td>
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</tr>
</tbody>
</table>

**Description:**
- **MUS-32D Class Piano IV:** Culmination of keyboard skills previously studied focusing on increasing keyboard facility for playing major and minor scales and arpeggios, diatonic chord progressions, harmonizing melodies, modulating, transposing, accompanying, simple score reading, sight reading and performance of piano pieces from the standard classical piano teaching literature. 54 hours laboratory.

- **MUS-36 Instrumental Chamber Ensembles:** None Limitation on enrollment: Audition on or before the first class. This course is for the study, rehearsal, and public performance of instrumental chamber ensemble literature, with an emphasis on the development of skills needed to perform within an ensemble. Different literature will be studied each semester. Participation in public performances is required. May be taken a total of four times. 81 hours laboratory. (TBA option)

- **MUS-37 Class Guitar:** Development of basic guitar playing skills, including reading from music notation, reading chord symbols, transposition, and playing open chords, barre chords, scales, and simple melodies. 54 hours laboratory.

- **MUS-38 Beginning Applied Music I:** None Limitation on enrollment: Audition on or before the first class. Vocal or instrumental instruction for students who are proficient performers and could benefit from individualized instruction as determined by audition. Each student must complete a minimum of 6.75 hours a week in a combination of individualized practice, lessons and concert attendance. Not designed for beginning students. May be taken a total of four times. 108 hours laboratory.

- **MUS-57 Gospel Singers:** None Limitation on enrollment: Audition on or before the first class. A mixed voices chorus for the study, rehearsal, and public performances of anthems, spirituals, and gospel music (traditional/contemporary). Emphasis is on the development of skills needed to perform within an ensemble. Different literature will be studied each semester. This course is repeatable for credit the maximum times allowable by regulation. 54 hours laboratory.

- **MUS-58 Gospel Choir:** Limitation on enrollment: Audition on or before the first class. A choir of mixed voices dedicated to the further study, rehearsal, and public performance of anthems, spirituals, and African American gospel (traditional/contemporary) music. May be taken a total of four times. 54 hours laboratory.

- **MUS-70 Guitar Lab Ensemble:** Limitation on enrollment: Audition on or before the first class. Study and performance of beginning and intermediate literature for guitar ensemble. May be taken a total of four times. 54 hours laboratory.

- **MUS-78 Beginning Applied Music II:** None Limitation on enrollment: Audition on or before the first class. Advanced vocal or instrumental instruction for students who are proficient performers and could benefit from individualized instruction as determined by audition. Course includes individual lessons, supervised practice, individual performance, and jury evaluations. Not designed for beginning students. Course may be taken a total of four times. 108 hours laboratory. (TBA option)

**Access:** Internet access is required. Eight hours of individual lessons are provided. Students are required to login hours in PS2, PS4 or PS11 for 108 hours. For information on audition and class requirements, email barry.mcnaughton@mvc.edu.

Instructor: Barry McNaughton

**HYB - Hybrid Lecture**
**HYBL - Hybrid Lab**
**HYBLO - Hybrid Online Lab**
**HYBO - Hybrid Online Lecture**
**LAB - Lab**
**LEC - Lecture**
**OL - Online Lecture**
**OLL - Online Lab**
**WEB - Web Enhanced Lecture**
**WEL - Web Enhanced Lab**
**WRK - Work Experience Lecture**
**WRKO - Work Experience Online**

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MUS-83  Advanced Chamber Choir  1 UNIT
Prerequisite: None Limitation on enrollment: Audition on or before the first class meeting
Description: Advanced chamber choir dedicated to the study, rehearsal, and public performance of a variety of chamber choral literature. Activities may include concerts, festivals, radio and TV broadcasts, and private appearances. May be taken a total of four times. 54 hours laboratory.

PHI-10  Introduction to Philosophy  3 UNITS
Prerequisite: None Advisory: ENG-50 or ENGL-80
Description: A survey and exploration of significant questions in the Western philosophical tradition. Questions are drawn from the various branches of philosophy: metaphysics, theory of knowledge, ethics, aesthetics, political philosophy, and/or philosophy of religion. Students may not receive credit for both PHI-10 and PHI-10H. 54 hours lecture.

MUS-P70  Guitar Lab Ensemble II  1 UNIT
Prerequisite: None Limitation on enrollment: Audition on or before the first class meeting
Description: Advanced guitar ensemble instruction for students who are proficient performers and could benefit from individualized instruction as determined by audition. Each student must complete 54 hours in a combination of individualized practice, lessons, concert attendance and individual performance. Not designed for beginning students. Course may be taken a total of four times. 54 hours laboratory.

PHI-11  Critical Thinking  3 UNITS
Prerequisite: None Advisory: FEA-82
Description: This course presents critical thinking as a skill to be used for better understanding, evaluating, and constructing arguments. The focus will be on developing and enhancing the student’s ability to identify, analyze, and present arguments. Topics covered through analysis and writing include the nature of argument, inductive and deductive reasoning, rhetoric, theory of knowledge, scientific method, and informal fallacies. 54 hours lecture.

PHI-10H  Introduction to Philosophy  3 UNITS
Prerequisite: None
Advisory: ENG-50 or ENGL-80
Description: A survey and exploration of significant questions in the Western philosophical tradition. Questions are drawn from the various branches of philosophy: metaphysics, theory of knowledge, ethics, aesthetics, political philosophy, and/or philosophy of religion. Students may not receive credit for both PHI-10 and PHI-10H. 54 hours lecture.

MUS-87  Applied Music Training  1 UNIT
Description: Vocal or instrumental instruction for students who are proficient performers and could benefit from individualized instruction as determined by audition. Each student must complete 54 hours in a combination of individualized practice, lessons, concert attendance and individual performance. Not designed for beginning students. Course may be taken a total of four times. 54 hours laboratory.

PHI-10H  Introduction to Philosophy  3 UNITS
Prerequisite: None
Advisory: ENG-50 or ENGL-80
Description: A survey and exploration of significant questions in the Western philosophical tradition. Questions are drawn from the various branches of philosophy: metaphysics, theory of knowledge, ethics, aesthetics, political philosophy, and/or philosophy of religion. Students may not receive credit for both PHI-10 and PHI-10H. 54 hours lecture.

PHI-10H  Introduction to Philosophy  3 UNITS
Prerequisite: None
Advisory: ENG-50 or ENGL-80
Description: A survey and exploration of significant questions in the Western philosophical tradition. Questions are drawn from the various branches of philosophy: metaphysics, theory of knowledge, ethics, aesthetics, political philosophy, and/or philosophy of religion. Students may not receive credit for both PHI-10 and PHI-10H. 54 hours lecture.

PHI-10H  Introduction to Philosophy  3 UNITS
Prerequisite: None
Advisory: ENG-50 or ENGL-80
Description: A survey and exploration of significant questions in the Western philosophical tradition. Questions are drawn from the various branches of philosophy: metaphysics, theory of knowledge, ethics, aesthetics, political philosophy, and/or philosophy of religion. Students may not receive credit for both PHI-10 and PHI-10H. 54 hours lecture.

PHI-10H  Introduction to Philosophy  3 UNITS
Prerequisite: None
Advisory: ENG-50 or ENGL-80
Description: A survey and exploration of significant questions in the Western philosophical tradition. Questions are drawn from the various branches of philosophy: metaphysics, theory of knowledge, ethics, aesthetics, political philosophy, and/or philosophy of religion. Students may not receive credit for both PHI-10 and PHI-10H. 54 hours lecture.
PHI-12  Ethics Contemp Moral Issues  3 UNITS
Prerequisite: None.
Description: An examination of contemporary moral problems in light of ethical theory.
22562  Last day to add: 02/22/19
WE 02/11/19 06/07/19 09:00AM 11:30AM MW   RS23
The above section is a short term web-enhanced class. Internet access is required.
Instructor: NSinghajia

PHI-35  Philosophy of Religion  3 UNITS
Prerequisite: None
Advisory: PHI-10 or PHI-11 and RAE-83 and qualification for ENG-1A
Description: An introduction to the examination of religious claims from a philosophical perspective. Emphasis will be placed upon examining the rational justification for various traditional faith claims, and upon examining the relationship between rationality and faith. The course presumes a basic knowledge of philosophical argumentation. 54 hours lecture.
22563  Last day to add: 02/22/19
WE 02/11/19 06/07/19 11:40AM 02:35PM TH   HM22
The above section is a web-enhanced class. Internet access is required.
Instructor: SHughes

PHO-20  Introduction to Digital Photography  3 UNITS
Prerequisite: None
Description: Theory and practice in the basic techniques of producing digital photographs with technical and artistic merit. Acquire competency in the use of cameras with an emphasis on understanding the relationship of shutter, aperture and focal length. Software utilized may include Adobe Photoshop, Adobe Lightroom and others. Students are required to supply their own digital single lens reflex (SLR) camera with manual controls. 36 hours lecture and 54 hours laboratory.
22564  Last day to add: 02/22/19
WE 02/11/19 06/07/19 09:00AM 11:30AM F   HM313
WEL 02/11/19 06/07/19 11:40AM 02:35PM F   HM313
The above section is a short term web-enhanced class. Internet access is required.
Instructor: NGjon

PHO-20  Introduction to Digital Photography  3 UNITS
Prerequisite: None
Description: Theory and practice in the basic techniques of producing digital photographs with technical and artistic merit. Acquire competency in the use of cameras with an emphasis on understanding the relationship of shutter, aperture and focal length. Software utilized may include Adobe Photoshop, Adobe Lightroom and others. Students are required to supply their own digital single lens reflex (SLR) camera with manual controls. 36 hours lecture and 54 hours laboratory.
22564  Last day to add: 02/22/19
WE 02/11/19 06/07/19 09:00AM 11:30AM F   HM313
WEL 02/11/19 06/07/19 11:40AM 02:35PM F   HM313
The above section is a short term web-enhanced class. Internet access is required.
Instructor: NGjon

PHYSICS

PHY-4A  Mechanics  4 UNITS
Prerequisite: None
Corequisite: MAT-1A
Description: Examines vectors, particle kinematics and dynamics, work and power, conservation of energy and momentum, rotation, oscillations and gravitation. 54 hours lecture and 54 hours laboratory.
22567  Last day to add: 02/22/19
LEC 02/11/19 06/07/19 02:20PM 03:45PM MW   HM323
LAB 02/11/19 06/07/19 06:00PM 09:10PM T   SC202
Instructor: DBhattacharya

PHY-4A  Mechanics  4 UNITS
Prerequisite: None
Corequisite: MAT-1A
Description: Examines vectors, particle kinematics and dynamics, work and power, conservation of energy and momentum, rotation, oscillations and gravitation. 54 hours lecture and 54 hours laboratory.
22568  Last day to add: 02/22/19
LEC 02/11/19 06/07/19 02:20PM 03:45PM MW   HM323
LAB 02/11/19 06/07/19 06:00PM 09:10PM T   SC202
Instructor: DBhattacharya

PHY-4B  Electricity and Magnetism  4 UNITS
Prerequisite: PHY-4A
Corequisite: MAT-1B
Description: Study of electric fields, voltage, current, magnetic fields, electromagnetic induction, alternating currents and electromagnetic waves. 54 hours lecture and 54 hours laboratory.
22569  Last day to add: 02/22/19
LEC 02/11/19 06/07/19 08:00AM 09:20PM MW   HM323
LAB 02/11/19 06/07/19 06:00PM 09:10PM T   SC206
Instructor: DBhattacharya
POLITICAL SCIENCE

POL-1  American Politics  3 UNITS
Prerequisite: None
Advisory: FEA-83 and qualification for ENG-1A
Description: An introduction to United States and California government and politics, including their constitutions, political institutions and processes, and political actors. Examination of political behavior, political issues, and public policy. Students may not receive credit for both POL-1 and POL-1H. 54 hours lecture.
22573  Last day to add: 02/22/19
OL  02/11/19  06/07/19  ONLINE
The above section is an online class. Computer with Internet access required.
See www.opencampus.com
Instructor: F Biancardi

POL-1  American Politics  3 UNITS
Prerequisite: None
Advisory: FEA-83 and qualification for ENG-1A
Description: An introduction to United States and California government and politics, including their constitutions, political institutions and processes, and political actors. Examination of political behavior, political issues, and public policy. Students may not receive credit for both POL-1 and POL-1H. 54 hours lecture.
22579  Last day to add: 02/22/19
OL  02/11/19  06/07/19  ONLINE
The above section is an online class. Computer with Internet access required.
See www.opencampus.com
Instructor: F Biancardi

PHY-4B  Electricity and Magnetism  4 UNITS
Prerequisite: PHY-4A
Corequisite: MAT-1B
Description: Study of electric fields, voltages, currents, magnetic fields, electromagnetic induction, alternating currents and electromagnetic waves. 54 hours lecture and 54 hours laboratory.
22570  Last day to add: 02/22/19
LEC  02/11/19  06/07/19  03:55PM  06:20PM  MW  HM209
LAB  02/11/19  06/07/19  08:00PM  09:00PM  TH  S3 206
Instructor: D Bhattathery

PHY-10  Introduction to General Physics  3 UNITS
Prerequisite: MAT-52
Description: A non-science major physics course covering mechanics, properties of matter, heat, sound, light, electricity and magnetism, and nuclear physics. 54 hours lecture.
22565  Last day to add: 02/22/19
WE  02/11/19  06/07/19  11:10AM  12:35PM  TTH  HM209
The above section is a web-enhanced class. Internet access required.
Instructor: T Heidarezadeh

PHY-11  Physics Laboratory  1 UNIT
Prerequisite: None
Corequisite: PHY-10
Description: An optional laboratory science course for the non-science major. Emphasis on laboratory techniques, student experimentation and laboratory demonstrations. 54 hours laboratory.
22566  Last day to add: 02/22/19
WE  02/11/19  06/07/19  09:35AM  11:00AM  TH  HM222
The above section is a web-enhanced class. Internet access required.
Instructor: T Heidarezadeh

POL-1  American Politics  3 UNITS
Prerequisite: None
Advisory: FEA-83 and qualification for ENG-1A
Description: An introduction to United States and California government and politics, including their constitutions, political institutions and processes, and political actors. Examination of political behavior, political issues, and public policy. Students may not receive credit for both POL-1 and POL-1H. 54 hours lecture.
22577  Last day to add: 02/22/19
HB  02/11/19  06/07/19  09:35AM  11:00AM  HM222
HBO  02/11/19  06/07/19  ONLINE
The above section is a hybrid class. Computer with Internet access required.
See www.opencampus.com
Instructor: F Biancardi

POL-1  American Politics  3 UNITS
Prerequisite: None
Advisory: FEA-83 and qualification for ENG-1A
Description: An introduction to United States and California government and politics, including their constitutions, political institutions and processes, and political actors. Examination of political behavior, political issues, and public policy. Students may not receive credit for both POL-1 and POL-1H. 54 hours lecture.
22576  Last day to add: 02/22/19
HB  02/11/19  06/07/19  09:35AM  11:00AM  TH  HM222
HBO  02/11/19  06/07/19  ONLINE
The above section is a hybrid class. Computer with Internet access required.
See www.opencampus.com
Instructor: F Biancardi

POL-1  American Politics  3 UNITS
Prerequisite: None
Advisory: FEA-83 and qualification for ENG-1A
Description: An introduction to United States and California government and politics, including their constitutions, political institutions and processes, and political actors. Examination of political behavior, political issues, and public policy. Students may not receive credit for both POL-1 and POL-1H. 54 hours lecture.
22575  Last day to add: 02/22/19
OL  02/11/19  06/07/19  ONLINE
The above section is an online class. Computer with Internet access required.
See www.opencampus.com
Instructor: F Biancardi

POL-1  American Politics  3 UNITS
Prerequisite: None
Advisory: FEA-83 and qualification for ENG-1A
Description: An introduction to United States and California government and politics, including their constitutions, political institutions and processes, and political actors. Examination of political behavior, political issues, and public policy. Students may not receive credit for both POL-1 and POL-1H. 54 hours lecture.
22574  Last day to add: 02/22/19
OL  02/11/19  06/07/19  ONLINE
The above section is an online class. Computer with Internet access required.
See www.opencampus.com
Instructor: F Biancardi

POL-1  American Politics  3 UNITS
Prerequisite: None
Advisory: FEA-83 and qualification for ENG-1A
Description: An introduction to United States and California government and politics, including their constitutions, political institutions and processes, and political actors. Examination of political behavior, political issues, and public policy. Students may not receive credit for both POL-1 and POL-1H. 54 hours lecture.
22573  Last day to add: 02/22/19
OL  02/11/19  06/07/19  ONLINE
The above section is an online class. Computer with Internet access required.
See www.opencampus.com
Instructor: F Biancardi

POL-1  American Politics  3 UNITS
Prerequisite: None
Advisory: FEA-83 and qualification for ENG-1A
Description: An introduction to United States and California government and politics, including their constitutions, political institutions and processes, and political actors. Examination of political behavior, political issues, and public policy. Students may not receive credit for both POL-1 and POL-1H. 54 hours lecture.
22571  Last day to add: 02/22/19
OL  02/11/19  06/07/19  ONLINE
The above section is an online class. Computer with Internet access required.
See www.opencampus.com
Instructor: F Biancardi
### POL-1 American Politics

<table>
<thead>
<tr>
<th>Course</th>
<th>Units</th>
<th>Prerequisite</th>
<th>Description</th>
<th>Advisory</th>
</tr>
</thead>
<tbody>
<tr>
<td>POL-1</td>
<td>3</td>
<td>None</td>
<td>An introduction to United States and California government and politics, including their constitutions, political institutions and processes, and political actors. Examination of political behavior, political issues, and public policy.</td>
<td>REA-83 and qualification for ENG-1A</td>
</tr>
</tbody>
</table>

Students may not receive credit for both POL-1 and POL-1H. 54 hours lecture.

**LEC** 02/11/19 04/07/19 02:00PM 05:10PM TTH PS C 3

Last day to add: 02/22/19

**HYB** 02/11/19 06/07/19 12:45PM 02:10PM W HM 129

Last day to add: 02/22/19

**OL** 02/11/19 06/07/19 ONLINE

Last day to add: 02/22/19

**WE** 02/11/19 06/07/19 11:10AM 12:35PM MW RSC 3

The above section is a hybrid class. Computer with Internet access required.

### PSY-1 General Psychology

<table>
<thead>
<tr>
<th>Course</th>
<th>Units</th>
<th>Prerequisite</th>
<th>Description</th>
<th>Advisory</th>
</tr>
</thead>
<tbody>
<tr>
<td>PSY-1</td>
<td>3</td>
<td>None</td>
<td>Survey of scientific study of behavior and mental processes, including learning, emotion, motivation, emotional problems and therapy.</td>
<td>None</td>
</tr>
</tbody>
</table>

Students may not receive credit for both PSY-1 and PSY-1H. 54 hours lecture.

**HYB** 02/11/19 06/07/19 11:10AM 12:35PM W HS103

Last day to add: 02/22/19

**OL** 02/11/19 06/07/19 ONLINE

Last day to add: 02/22/19

**Q** 02/11/19 06/07/19 ONLINE

Last day to add: 02/22/19


Instructor: M. Laerty
PSY-1 General Psychology 3 UNITS
Prerequisite: None
Description: Survey of scientific study of behavior and mental processes, including learning, emotion, motivation, emotional problems and therapy.
22587 Last day to add: 02/22/19
WE 02/11/19 06/07/19 08:00AM 09:25AM TTH HM 222
The above section is a web-enhanced class. Internet access is required.
Instructor: PTranafar

PSY-1 General Psychology 3 UNITS
Prerequisite: None
Description: Survey of scientific study of behavior and mental processes, including learning, emotion, motivation, emotional problems and therapy.
22584 Last day to add: 02/22/19
WE 02/11/19 06/07/19 08:00AM 09:25AM TTH HM 222
The above section is a web-enhanced class. Internet access is required.
Instructor: PTranafar

PSY-1 General Psychology 3 UNITS
Prerequisite: None
Description: Survey of scientific study of behavior and mental processes, including learning, emotion, motivation, emotional problems and therapy.
22596 Last day to add: 03/06/19
WE 02/23/19 06/01/19 08:00AM 12:05PM S HM 222
The above section is a short-term web-enhanced class. Internet access is required. Please note the start and end dates.
Instructor: JZeeb

PSY-1 General Psychology 3 UNITS
Prerequisite: None
Description: Survey of scientific study of behavior and mental processes, including learning, emotion, motivation, emotional problems and therapy.
22589 Last day to add: 03/05/19
WE 02/11/19 06/07/19 11:10AM 12:10PM F HM 222
The above section is a web-enhanced class. Internet access is required.
Instructor: Skiff

PSY-1 General Psychology 3 UNITS
Prerequisite: None
Description: Survey of scientific study of behavior and mental processes, including learning, emotion, motivation, emotional problems and therapy.
22591 Last day to add: 02/22/19
HM 02/11/19 06/07/19 11:10AM 12:35PM TH HM 222
HBO 02/11/19 06/07/19 11:10AM 12:35PM ONLINE
The above section is a hybrid class. Computer with Internet access is required.
See www.openampus.com
Instructor: ABlunay/Ryan

PSY-1 General Psychology 3 UNITS
Prerequisite: None
Description: Survey of scientific study of behavior and mental processes, including learning, emotion, motivation, emotional problems and therapy.
22594 Last day to add: 02/22/19
HBO 02/11/19 06/07/19 11:10AM 12:35PM TH HM 222
HBO 02/11/19 06/07/19 11:10AM 12:35PM ONLINE
The above section is a hybrid class. Computer with Internet access is required.
See www.openampus.com
Instructor: ABlunay/Ryan

PSY-1 General Psychology 3 UNITS
Prerequisite: None
Description: Survey of scientific study of behavior and mental processes, including learning, emotion, motivation, emotional problems and therapy.
22593 Last day to add: 02/22/19
WE 02/11/19 06/07/19 02:20PM 03:45PM MW HM 224
The above section is a web-enhanced class. Internet access is required.
Instructor: Stenshulman

PSY-1 General Psychology 3 UNITS
Prerequisite: None
Description: Survey of scientific study of behavior and mental processes, including learning, emotion, motivation, emotional problems and therapy.
22588 Last day to add: 02/22/19
WE 02/11/19 06/07/19 02:20PM 03:45PM TTH HM 224
The above section is a web-enhanced class. Internet access is required.
Instructor: Stenshulman

PSY-1 General Psychology 3 UNITS
Prerequisite: None
Description: Survey of scientific study of behavior and mental processes, including learning, emotion, motivation, emotional problems and therapy.
22590 Last day to add: 02/22/19
WE 02/11/19 06/07/19 06:00PM 09:10PM M HM 224
The above section is a web-enhanced class. Internet access is required.
Instructor: WRadtke

PSY-1 General Psychology 3 UNITS
Prerequisite: None
Description: Survey of scientific study of behavior and mental processes, including learning, emotion, motivation, emotional problems and therapy.
22595 Last day to add: 02/22/19
WE 02/11/19 06/07/19 06:00PM 09:10PM T HM 222
The above section is a web-enhanced class. Internet access is required.
Instructor: WShih
**PSY-1  General Psychology**  
Prerequisite: None  
Description: Survey of scientific study of behavior and mental processes, including learning, emotion, motivation, emotional problems and therapy.  
22586  
LEC 02/11/19 06/07/19 06:00PM 08:10PM W HM324  
Instructor: TGibs

**PSY-2  Biological Psychology**  
Prerequisite: PSY-1  
Description: The scientific study of brain-behavior relationships and mental processes. Issues addressed include: historical scientific contributions and current research principles for studying brain-behavior associations and mental processes, basic nervous system structure and function, sensory and motor systems, emotion, motivation, learning and memory, sleep and dreaming, and neurological and mental disorders. Ethical standards for human and animal research are discussed in the context of both invasive and non-invasive experimental investigations. 54 hours lecture.  
22598  
LEC 02/11/19 06/07/19 09:35AM 11:00AM TTH HM324  
Instructor: J Howard

**PSY-8  Introduction to Social Psychology**  
Prerequisite: None.  
Description: The study of individual human behavior in relation to the social environment.  
22604  
LEC 02/11/19 06/07/19 03:35AM 05:45PM MW HM22  
Instructor: A Tolunay Ryan

**PSY-9  Developmental Psychology**  
Prerequisite: None  
Description: This course examines the biological, social and environmental variable of human life-span development in the physical, cognitive, and psychosocial domains. Theory, research, and application of life span relevant material in psychology are presented. 54 hours lecture.  
22608  
LEC 02/11/19 06/07/19 08:00AM 10:25AM TH HM324  
Instructor: T Gibbs

**PSY-9  Developmental Psychology**  
Prerequisite: None  
Description: This course examines the biological, social and environmental variable of human life-span development in the physical, cognitive, and psychosocial domains. Theory, research, and application of life span relevant material in psychology are presented. 54 hours lecture.  
22775  
LEC 02/23/19 06/07/19 08:00AM 10:25AM TH HM324  
Instructor: A Tolunay Ryan

**PSY-9  Developmental Psychology**  
Prerequisite: None  
Description: This course examines the biological, social and environmental variable of human life-span development in the physical, cognitive, and psychosocial domains. Theory, research, and application of life span relevant material in psychology are presented. 54 hours lecture.  
22610  
LEC 02/11/19 06/07/19 11:00AM 01:20PM F HM322  
Instructor: A Tolunay Ryan

**PSY-9  Developmental Psychology**  
Prerequisite: None  
Description: This course examines the biological, social and environmental variable of human life-span development in the physical, cognitive, and psychosocial domains. Theory, research, and application of life span relevant material in psychology are presented. 54 hours lecture.  
22609  
LEC 02/11/19 06/07/19 11:10AM 01:35PM MW HM22  
Instructor: A Tolunay Ryan

**PSY-9  Developmental Psychology**  
Prerequisite: None  
Description: This course examines the biological, social and environmental variable of human life-span development in the physical, cognitive, and psychosocial domains. Theory, research, and application of life span relevant material in psychology are presented. 54 hours lecture.  
22608  
LEC 02/11/19 06/07/19 08:00AM 10:25AM TH HM324  
Instructor: T Gibbs

**PSY-9  Developmental Psychology**  
Prerequisite: None  
Description: This course examines the biological, social and environmental variable of human life-span development in the physical, cognitive, and psychosocial domains. Theory, research, and application of life span relevant material in psychology are presented. 54 hours lecture.  
22775  
LEC 02/23/19 06/07/19 08:00AM 10:25AM TH HM324  
Instructor: A Tolunay Ryan

**PSY-9  Developmental Psychology**  
Prerequisite: None  
Description: This course examines the biological, social and environmental variable of human life-span development in the physical, cognitive, and psychosocial domains. Theory, research, and application of life span relevant material in psychology are presented. 54 hours lecture.  
22608  
LEC 02/11/19 06/07/19 08:00AM 10:25AM TH HM324  
Instructor: T Gibbs

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PSY-9 Developmental Psychology 3 UNITS
Prerequisite: None
Description: This course examines the biological, social and environmental variable
of human life-span development in the physical, cognitive, and psychosocial
domains. Theory, research, and application of life span relevant material in
psychology are presented. 54 hours lecture.
22773 Last day to add: 02/22/19
WE 02/11/19 06/07/19 12:45PM 02:10PM MW HM324
The above section is a web-enhanced class. Internet access is required.
Instructor: S. Urushalmian

PSY-9 Developmental Psychology 3 UNITS
Prerequisite: None
Description: This course examines the biological, social and environmental variable
of human life-span development in the physical, cognitive, and psychosocial
domains. Theory, research, and application of life span relevant material in
psychology are presented. 54 hours lecture.
22774 Last day to add: 02/22/19
HM 02/11/19 06/07/19 02:20PM 03:45PM T HM222
HM2 02/11/19 06/07/19 09:35AM 11:00AM W HM222
The above section is a hybrid class. Computer with Internet access required.
See: www.opencampus.com
Instructor: A. Felton

PSY-9 Developmental Psychology 3 UNITS
Prerequisite: None
Description: This course examines the biological, social and environmental variable
of human life-span development in the physical, cognitive, and psychosocial
domains. Theory, research, and application of life span relevant material in
psychology are presented. 54 hours lecture.
22777 Last day to add: 02/22/19
WE 02/11/19 06/07/19 08:00AM 09:10AM TH HM234
The above section is a web-enhanced class. Internet access is required.
Instructor: S. Urushalmian

PSY-33 Theories of Personality 3 UNITS
Prerequisite: None
Description: A survey and assessment of the basic concepts, theories, science, and
principles of the prevailing theories of personality.
22599 Last day to add: 02/22/19
LEC 02/11/19 06/07/19 11:10AM 12:35PM T TH HM334
Instructor: T. Gobs

PSY-35 Abnormal Psychology 3 UNITS
Prerequisite: None
Description: A survey of the nature, causes and treatment of psychological disorder.
22600 Last day to add: 02/22/19
LEC 02/11/19 06/07/19 03:55PM 05:20PM TH HM334
Instructor: S. Urushalmian

PSY-48 Statistics for the Behavioral Sciences 3 UNITS
Prerequisite: MAT-35
Description: This course introduces students to basic statistical methods and
analyses commonly used in behavioral science research. Topics cover both
inferential and descriptive statistics including correlations, regression analysis, chi-
squares, t-tests, analysis of variance, and an introduction to factorial designs. This
course covers the logic of hypothesis testing and emphasizes conceptualization
of material and interpreting findings for use in behavioral science research above
computation. This course trains students to use a statistical software package used
by behavioral science researchers and prepares them to proficiently consume
published research in the behavioral sciences. 54 hours lecture.
22601 Last day to add: 02/22/19
WE 02/11/19 06/07/19 11:10AM 12:35PM TH HM331
The above section is a web-enhanced class. Internet access is required.
Instructor: A. Felton

PSY-50 Research Methods in Psychology 4 UNITS
Prerequisite: PSY-1 and MAT-12 or MAT-12H
Description: This course introduces students to psychological research methods
with emphasis on the use of the scientific method. The laboratory will complement
the lectures and allow each student to design and conduct behavioral research,
including collecting and analyzing research data. 63 hours lecture and 27 hours
laboratory.
22602 Last day to add: 02/22/19
WE 02/11/19 06/07/19 08:35AM 11:00AM M HM231
WE 02/11/19 06/07/19 08:35AM 11:00AM W HM231
WE 02/11/19 06/07/19 11:10AM 12:35PM W HM231
The above section is a web-enhanced class. Internet access is required. Designated laboratory
hours are included in the meeting times for this class.
Instructor: A. Felton

PSY-50 Research Methods in Psychology 4 UNITS
Prerequisite: PSY-1 and MAT-12 or MAT-12H
Description: This course introduces students to psychological research methods
with emphasis on the use of the scientific method. The laboratory will complement
the lectures and allow each student to design and conduct behavioral research,
including collecting and analyzing research data. 63 hours lecture and 27 hours
laboratory.
22603 Last day to add: 02/22/19
WE 02/11/19 06/07/19 08:20PM 09:50PM M HM231
WE 02/11/19 06/07/19 08:20PM 09:50PM W HM231
WE 02/11/19 06/07/19 04:00PM 05:30PM W HM231
The above section is a web-enhanced class. Internet access is required. Designated laboratory
hours are included in the meeting times for this class.
Instructor: A. Felton

HYB - Hybrid Lecture - HYBL - Hybrid Lab - HYBLO - Hybrid Online Lab - HYBO - Hybrid Online Lecture - LAB - Lab - LEC - Lecture - OL - Online Lecture - OLL - Online Lab
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### READING

**Moreno Valley Wrinting and Reading Center Hours - Spring**

<table>
<thead>
<tr>
<th>Monday - Thursday</th>
<th>9:00AM - 6:00PM</th>
</tr>
</thead>
<tbody>
<tr>
<td>Friday</td>
<td>10:00AM - 3:00PM</td>
</tr>
<tr>
<td>Saturday</td>
<td>10:00AM - 1:00PM</td>
</tr>
<tr>
<td>Sunday</td>
<td>Closed</td>
</tr>
</tbody>
</table>

**Rea-83 College Reading and Thinking**  
3 UNITS  
Prerequisite: Rea-82 or ESL-73 or qualifying placement level  
Description: Intended for students who experience moderate difficulty in reading college-level material. Instruction in reading skills at a more advanced level than those covered in Rea-82. 54 hours lecture. (Non-degree credit course. Letter Grade or Pass/No Pass option.)

- **ID: 22615**  
  - Last day to add: 03/04/19  
  - 02/11/19 - 04/19  
  - **ONLINE**

- **ID: 22616**  
  - Last day to add: 02/22/19  
  - 02/11/19 - 04/19  
  - **ONLINE**

- **ID: 22617**  
  - Last day to add: 02/22/19  
  - 02/11/19 - 04/19  
  - **ONLINE**

**Rea-83 College Reading and Thinking**  
3 UNITS  
Prerequisite: Rea-82 or ESL-73 or qualifying placement level  
Description: Intended for students who experience moderate difficulty in reading college-level material. Instruction in reading skills at a more advanced level than those covered in Rea-82. 54 hours lecture. (Non-degree credit course. Letter Grade or Pass/No Pass option.)

- **ID: 22618**  
  - Last day to add: 02/22/19  
  - 02/11/19 - 03/19  
  - **ONLINE**

**Rea-83 College Reading and Thinking**  
3 UNITS  
Prerequisite: Rea-82 or ESL-73 or qualifying placement level  
Description: Intended for students who experience moderate difficulty in reading college-level material. Instruction in reading skills at a more advanced level than those covered in Rea-82. 54 hours lecture. (Non-degree credit course. Letter Grade or Pass/No Pass option.)

- **ID: 22619**  
  - Last day to add: 02/22/19  
  - 02/11/19 - 03/19  
  - **ONLINE**

**Rea-83 College Reading and Thinking**  
3 UNITS  
Prerequisite: Rea-82 or ESL-73 or qualifying placement level  
Description: Intended for students who experience moderate difficulty in reading college-level material. Instruction in reading skills at a more advanced level than those covered in Rea-82. 54 hours lecture. (Non-degree credit course. Letter Grade or Pass/No Pass option.)

- **ID: 22620**  
  - Last day to add: 02/22/19  
  - 02/11/19 - 03/19  
  - **ONLINE**

**Rea-83 College Reading and Thinking**  
3 UNITS  
Prerequisite: Rea-82 or ESL-73 or qualifying placement level  
Description: Intended for students who experience moderate difficulty in reading college-level material. Instruction in reading skills at a more advanced level than those covered in Rea-82. 54 hours lecture. (Non-degree credit course. Letter Grade or Pass/No Pass option.)

- **ID: 22621**  
  - Last day to add: 02/22/19  
  - 02/11/19 - 03/19  
  - **ONLINE**

**Real Estate Principles**  
3 UNITS  
Prerequisite: None  
Description: Comprehensive analysis of basic laws, principles, terminology and current practices for California real estate.

- **ID: 22653**  
  - Last day to add: 02/22/19  
  - 02/11/19 - 03/19  
  - **ONLINE**

**Moreno Valley Wrinting and Reading Center Hours - Spring**

- Monday - Thursday: 9:00AM - 6:00PM  
- Friday: 10:00AM - 3:00PM  
- Saturday: 10:00AM - 1:00PM  
- Sunday: Closed

See [www.opencampus.com](http://www.opencampus.com) for more information.
SOCIOLOGY

SOC-1 Introduction to Sociology 3 UNITS
Prerequisite: None
Advisory: ENG-50
Description: An introduction to the basic concepts relating to the study of society. The course includes investigation into the foundations of sociology including its overall perspective, theoretical orientations, and research methodology; the foundations of social life including the components of culture, social interaction and the process of socialization, groups, organizations, and deviance; economic social inequality based upon class, race, sex, and age; social institutions; and dimensions of social change. Students may not receive credit for both SOC-1 and 1H. 54 hours lecture
22623 Last day to add: 03/04/19
The above section is an online class. Computer with Internet access required.
See www.opencampus.com
Instructor: EMadsuk

SOC-1 Introduction to Sociology 3 UNITS
Prerequisite: None
Advisory: ENG-50
Description: An introduction to the basic concepts relating to the study of society. The course includes investigation into the foundations of sociology including its overall perspective, theoretical orientations, and research methodology; the foundations of social life including the components of culture, social interaction and the process of socialization, groups, organizations, and deviance; economic social inequality based upon class, race, sex, and age; social institutions; and dimensions of social change. Students may not receive credit for both SOC-1 and 1H. 54 hours lecture
22624 Last day to add: 03/04/19
The above section is an online class. Computer with Internet access required.
See www.opencampus.com
Instructor: EMadsuk

SOC-1 Introduction to Sociology 3 UNITS
Prerequisite: None
Advisory: ENG-50
Description: An introduction to the basic concepts relating to the study of society. The course includes investigation into the foundations of sociology including its overall perspective, theoretical orientations, and research methodology; the foundations of social life including the components of culture, social interaction and the process of socialization, groups, organizations, and deviance; economic social inequality based upon class, race, sex, and age; social institutions; and dimensions of social change. Students may not receive credit for both SOC-1 and 1H. 54 hours lecture
22627 Last day to add: 03/04/19
The above section is an online class. Computer with Internet access required.
See www.opencampus.com
Instructor: LMuz

RLE-81 Real Estate Practices 3 UNITS
Prerequisite: None
Description: Covers basic laws and principles of California real estate, terminology and daily operations in a real estate brokerage. Includes listing, prospecting, advertising, financing, sales techniques, escrow and ethics. Applies toward state's educational requirements for the brokers examination. 54 hours lecture.
22620 Last day to add: 02/22/19
WE 02/11/19 06/07/19 08:00AM 02:10PM TH HM305
The above section is a web-enhanced class. Internet access is required.
Instructor: KBurton

SCA-840 Craft Design for Older Adults 0 UNITS
Prerequisite: None
Description: This course offers students 55 years and older the opportunity to create and construct various types of crafts in an interactive and stimulating environment. The course will feature crafts that give students an opportunity to use their creative talents while retaining and continuing to develop their fine motor skills and improve memory skills. Some of the crafts featured in various classes might include ceramics, stain glass, wood carving, jewelry, china painting, calligraphy, fabric crafts, scrap book design, various crafts using glass items, wood items, clay pots, found items and items from nature like gourds and pine cones, etc. Students will supply their own craft materials. 24 hours laboratory; Positive Attendance. (Non-credit course.)
22621 Last day to add: 02/19
LAB 02/11/19 06/07/19 01:00PM 04:00PM T MASCAR
Instructor: Sia H

SCA-840 Craft Design for Older Adults 0 UNITS
Prerequisite: None
Description: This course offers students 55 years and older the opportunity to create and construct various types of crafts in an interactive and stimulating environment. The course will feature crafts that give students an opportunity to use their creative talents while retaining and continuing to develop their fine motor skills and improve memory skills. Some of the crafts featured in various classes might include ceramics, stain glass, wood carving, jewelry, china painting, calligraphy, fabric crafts, scrap book design, various crafts using glass items, wood items, clay pots, found items and items from nature like gourds and pine cones, etc. Students will supply their own craft materials. 24 hours laboratory; Positive Attendance. (Non-credit course.)
22622 Last day to add: 02/19
LAB 02/11/19 06/07/19 01:00PM 04:00PM T MASCAR
Instructor: Sia H

SOC-1 Introduction to Sociology 3 UNITS
Prerequisite: None
Advisory: ENG-50
Description: An introduction to the basic concepts relating to the study of society. The course includes investigation into the foundations of sociology including its overall perspective, theoretical orientations, and research methodology; the foundations of social life including the components of culture, social interaction and the process of socialization, groups, organizations, and deviance; economic social inequality based upon class, race, sex, and age; social institutions; and dimensions of social change. Students may not receive credit for both SOC-1 and 1H. 54 hours lecture
22624 Last day to add: 03/04/19
The above section is an online class. Computer with Internet access required.
See www.opencampus.com
Instructor: EMadsuk

SOC-1 Introduction to Sociology 3 UNITS
Prerequisite: None
Advisory: ENG-50
Description: An introduction to the basic concepts relating to the study of society. The course includes investigation into the foundations of sociology including its overall perspective, theoretical orientations, and research methodology; the foundations of social life including the components of culture, social interaction and the process of socialization, groups, organizations, and deviance; economic social inequality based upon class, race, sex, and age; social institutions; and dimensions of social change. Students may not receive credit for both SOC-1 and 1H. 54 hours lecture
22627 Last day to add: 03/04/19
The above section is an online class. Computer with Internet access required.
See www.opencampus.com
Instructor: LMuz
SOC-1 Introduction to Sociology 3 UNITS
Prerequisite: None
Advisory: ENG-50
Description: An introduction to the basic concepts relating to the study of society. The course includes investigation into the foundations of sociology including its overall perspective, theoretical orientations, and research methodology; the foundations of social life including the components of culture, social interaction and the process of socialization, groups, organizations, and deviance; economic social inequality based upon class, race, sex, and age; social institutions; and dimensions of social change. Students may not receive credit for both SOC-1 and 1H. 54 hours lecture

Instructor: E Kazsuk

22626 Last day to add: 02/22/19
WE 02/11/19 06/07/19 08:00AM 09:25AM MW HM324
The above section is a web-enhanced class. Computer with Internet access required.
Instructor: E Kazsuk

22778 Last day to add: 02/22/19
WE 02/11/19 06/07/19 08:00AM 12:10PM F HM103
The above section is a short-term web-enhanced class. Computer with Internet access required. Please note the start and end dates.
Instructor: R Halili

22629 Last day to add: 02/22/19
WE 02/11/19 06/07/19 08:00AM 09:25AM MV HM234
The above section is a web-enhanced class. Internet access is required.
Instructor: LGuiz

22779 Last day to add: 03/06/19
WE 02/23/19 06/01/19 08:00AM 12:10PM S LIB 107
The above section is a short-term web-enhanced class. Computer with Internet access required. Please note the start and end dates.
Instructor: R Halili

Description: An introduction to the basic concepts relating to the study of society. The course includes investigation into the foundations of sociology including its overall perspective, theoretical orientations, and research methodology; the foundations of social life including the components of culture, social interaction and the process of socialization, groups, organizations, and deviance; economic social inequality based upon class, race, sex, and age; social institutions; and dimensions of social change. Students may not receive credit for both SOC-1 and 1H. 54 hours lecture

Instructor: M Carpenter

WE 02/11/19 06/01/19 08:00AM 12:10PM F HM103
The above section is a short-term web-enhanced class. Computer with Internet access required. Please note the start and end dates.
Instructor: MGparer

22631 Last day to add: 02/22/19
WE 02/11/19 06/01/19 08:00AM 12:10PM F HM103
The above section is a short-term web-enhanced class. Computer with Internet access required. Please note the start and end dates.
Instructor: MGparer

22631 Last day to add: 02/22/19
WE 02/11/19 06/01/19 08:00AM 12:10PM F HM103
The above section is a short-term web-enhanced class. Computer with Internet access required. Please note the start and end dates.
Instructor: MGparer

Description: An introduction to the basic concepts relating to the study of society. The course includes investigation into the foundations of sociology including its overall perspective, theoretical orientations, and research methodology; the foundations of social life including the components of culture, social interaction and the process of socialization, groups, organizations, and deviance; economic social inequality based upon class, race, sex, and age; social institutions; and dimensions of social change. Students may not receive credit for both SOC-1 and 1H. 54 hours lecture

Instructor: LGuiz

22631 Last day to add: 02/22/19
WE 02/11/19 06/01/19 08:00AM 12:10PM F HM103
The above section is a short-term web-enhanced class. Computer with Internet access required. Please note the start and end dates.
Instructor: LGuiz

Description: An introduction to the basic concepts relating to the study of society. The course includes investigation into the foundations of sociology including its overall perspective, theoretical orientations, and research methodology; the foundations of social life including the components of culture, social interaction and the process of socialization, groups, organizations, and deviance; economic social inequality based upon class, race, sex, and age; social institutions; and dimensions of social change. Students may not receive credit for both SOC-1 and 1H. 54 hours lecture

Instructor: LGuiz
<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Units</th>
<th>Prerequisite</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>SOC-1</td>
<td>Introduction to Sociology</td>
<td>3</td>
<td>None</td>
<td>Description: An introduction to the basic concepts relating to the study of society. The course includes investigation into the foundations of sociology including its overall perspective, theoretical orientations, and research methodology; the foundations of social life including the components of culture, social interaction and the process of socialization, groups, organizations, and deviance; economic social inequality based upon class, race, sex, and age; social institutions; and dimensions of social change. Students may not receive credit for both SOC-1 and 1H. 54 hours lecture</td>
</tr>
<tr>
<td>SOC-10</td>
<td>Race And Ethnic Relations</td>
<td>3</td>
<td>None</td>
<td>Description: An introduction to the relevant theories and operational definitions that ground the study of race and ethnic relations in the social sciences. Extensive treatment of prejudice, discrimination and the concept of racism. The course brings into sharper focus the history and contemporary status of White ethnics, religious minorities, American-Indians, African-Americans, Hispanic-Americans, and women in the United States. Social institutions, such as family, education, politics, and the economy receive special attention for each group. The similarities and differences in ethnic hostilities between the U.S. and other societies are closely examined. 54 hours lecture</td>
</tr>
<tr>
<td>SOC-2</td>
<td>American Social Problems</td>
<td>3</td>
<td>None</td>
<td>Description: An introduction to the basic concepts relating to the study of society. The course includes investigation into the foundations of sociology including its overall perspective, theoretical orientations, and research methodology; the foundations of social life including the components of culture, social interaction and the process of socialization, groups, organizations, and deviance; economic social inequality based upon class, race, sex, and age; social institutions; and dimensions of social change. Students may not receive credit for both SOC-1 and 1H. 54 hours lecture</td>
</tr>
<tr>
<td>SOC-12</td>
<td>Marriage and Family Relations</td>
<td>3</td>
<td>None</td>
<td>Description: A sociological analysis of crime, criminal law and criminality. Discusses the dynamics of gender inequality among families and couples and how family life is shaped by race and ethnicity, social class, and sexuality. Discusses issues of interpersonal violence, divorce, and life in later years. 54 hours lecture</td>
</tr>
<tr>
<td>SOC-15</td>
<td>Introduction to Criminology</td>
<td>3</td>
<td>None</td>
<td>Description: An introduction to the relevant theories and operational definitions that ground the study of race and ethnic relations in the social sciences. Extensive treatment of prejudice, discrimination and the concept of racism. The course brings into sharper focus the history and contemporary status of White ethnics, religious minorities, American-Indians, African-Americans, Hispanic-Americans, and women in the United States. Social institutions, such as family, education, politics, and the economy receive special attention for each group. The similarities and differences in ethnic hostilities between the U.S. and other societies are closely examined. 54 hours lecture</td>
</tr>
</tbody>
</table>

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SPANISH PLACEMENT TESTING

The Spanish placement test measures competency levels for those who wish to enroll in Spanish courses but need to determine the appropriate starting level. The results show a recommendation of the appropriate Spanish class. Student can enroll in a level lower than their placement, but not higher. Placement tests are available by appointment only. Appointments can be made online at www.mvc.edu/services/assessment/apppts.cfm.

Moreno Valley College: Call 951-571-6427 for additional information.

SPA-1 Spanish 1 5 UNITS
Prerequisite: None
Advisory: Completion of placement test to assess level of proficiency in Spanish.
Description: This course concentrates on developing basic skills in listening, reading, speaking and writing. Emphasis is placed on acquisition of vocabulary, structures and grammatical patterns necessary for comprehension of native spoken and written Spanish at the beginning level. This course includes discussion of Hispanic culture and daily life. Students may receive credit for only one of the following: SPA-1 or SPA-1H or SPA-1A and 1B. 90 hours lecture and 18 hours laboratory. (TBA option)(Letter Grade, or Pass/No Pass option.)

SPA-1 Spanish 1 5 UNITS
Prerequisite: None
Advisory: Completion of placement test to assess level of proficiency in Spanish.
Description: This course concentrates on developing basic skills in listening, reading, speaking and writing. Emphasis is placed on acquisition of vocabulary, structures and grammatical patterns necessary for comprehension of native spoken and written Spanish at the beginning level. This course includes discussion of Hispanic culture and daily life. Students may receive credit for only one of the following: SPA-1 or SPA-1H or SPA-1A and 1B. 90 hours lecture and 18 hours laboratory. (TBA option)(Letter Grade, or Pass/No Pass option.)

SPA-1 Spanish 1 5 UNITS
Prerequisite: None
Advisory: Completion of placement test to assess level of proficiency in Spanish.
Description: This course concentrates on developing basic skills in listening, reading, speaking and writing. Emphasis is placed on acquisition of vocabulary, structures and grammatical patterns necessary for comprehension of native spoken and written Spanish at the beginning level. This course includes discussion of Hispanic culture and daily life. Students may receive credit for only one of the following: SPA-1 or SPA-1H or SPA-1A and 1B. 90 hours lecture and 18 hours laboratory. (TBA option)(Letter Grade, or Pass/No Pass option.)

SPA-1 Spanish 1 5 UNITS
Prerequisite: None
Advisory: Completion of placement test to assess level of proficiency in Spanish.
Description: This course concentrates on developing basic skills in listening, reading, speaking and writing. Emphasis is placed on acquisition of vocabulary, structures and grammatical patterns necessary for comprehension of native spoken and written Spanish at the beginning level. This course includes discussion of Hispanic culture and daily life. Students may receive credit for only one of the following: SPA-1 or SPA-1H or SPA-1A and 1B. 90 hours lecture and 18 hours laboratory. (TBA option)(Letter Grade, or Pass/No Pass option.)
SPañol 1  
**Spanish 1**  
5 UNITS  
Prerequisite: None  
Advisory: Completion of placement test to assess level of proficiency in Spanish.  
Description: This course concentrates on developing basic skills in listening, reading, speaking, and writing. Emphasis is placed on acquisition of vocabulary, structures and grammatical patterns necessary for comprehension of native spoken and written Spanish at the beginning level. This course includes discussion of Hispanic culture and daily life. Students may receive credit for only one of the following: SPA-1 or SPA-1H or SPA-1A and 1B. 90 hours lecture and 18 hours laboratory. (TBA option)(Letter Grade, or Pass/No Pass option.)

<table>
<thead>
<tr>
<th>Instructor</th>
<th>Meeting Times</th>
<th>Days</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>F Nahon Valero</td>
<td>02/11/19 06/07/19 11:20AM-02:30PM M</td>
<td>WSAS 306</td>
<td></td>
</tr>
<tr>
<td>F Nahon Valero</td>
<td>02/11/19 06/07/19 11:20AM-01:30PM W</td>
<td>WSAS 306</td>
<td></td>
</tr>
<tr>
<td>F Nahon Valero</td>
<td>02/11/19 06/07/19 07:40AM-02:30PM R</td>
<td>WSAS 306</td>
<td></td>
</tr>
</tbody>
</table>

The above section is a hybrid class and has an 18-hour laboratory requirement to be completed online. Computer with Internet access required. See www.opencampus.com.  
Instructor: F Nahon Valero

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SPañol 2  
**Spanish 2**  
5 UNITS  
Prerequisite: SPA-1 or SPA-1A or SPA-1B, or qualifying placement level on the Spanish assessment test or the equivalent  
Description: Further development of basic skills in listening, reading, speaking, and writing. A continued emphasis on the acquisition of vocabulary, structures and grammatical patterns necessary for comprehension of standard spoken and written Spanish at the beginning level. This course includes an expanded discussion of Hispanic culture and daily life. Students may not receive credit for both SPA-2 and SPA-2H. 90 hours lecture and 18 hours laboratory. (TBA option)(Letter Grade, or Pass/No Pass option.)

<table>
<thead>
<tr>
<th>Instructor</th>
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<th>Days</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>F Nahon Valero</td>
<td>02/11/19 06/07/19 08:00AM-10:10AM M</td>
<td>WSAS 306</td>
<td></td>
</tr>
<tr>
<td>F Nahon Valero</td>
<td>02/11/19 06/07/19 08:00AM-09:10AM W</td>
<td>WSAS 306</td>
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<tr>
<td>F Nahon Valero</td>
<td>02/11/19 06/07/19 10:20AM-01:30PM W</td>
<td>WSAS 306</td>
<td></td>
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</tbody>
</table>

The above section is a web-enhanced class Internet access is required. Designated laboratory hours are included in the meeting times for this class.  
Instructor: F Nahon Valero
SPA-2  Spanish 2  5 UNITS
Prerequisite: SPA-1 or SPA-1H, or qualifying placement level on the Spanish assessment test or the equivalent.
Description: Further development of basic skills in listening, reading, speaking and writing. A continued emphasis on the acquisition of vocabulary, structures and grammatical patterns necessary for comprehension of standard spoken and written Spanish at the beginning level. This course includes an expanded discussion of Hispanic culture and daily life. Students may not receive credit for both SPA-2 and SPA-2H. 90 hours lecture and 18 hours laboratory. (TBA option) (Letter Grade, or Pass/No Pass option.)
22646  Last day to add: 02/22/19
WE 02/11/19 06/07/19 08:00PM 09:00PM  T R 323
WE2 02/11/19 06/07/19 09:00PM 10:00PM  TH R33
WE3 02/11/19 06/07/19 11:15AM 12:15PM  TH R33
The above section is a web-enhanced class. Internet access is required. Designated laboratory hours are included in the meeting times for this class.
Instructor: F Valero

SPA-2H  Honors Spanish 2  5 UNITS
Prerequisite: SPA-1 or SPA-1H or SPA-1B or qualifying placement level on the Spanish assessment test, or the equivalent Limitation on enrollment: Enrollment in the Honors Program
Description: This course concentrates on the development of the beginning intermediate skills of listening, reading, speaking, and writing. Emphasis is placed on the acquisition of vocabulary, structures and at the beginning intermediate level. Includes discussion of Hispanic culture and daily life. This Honors course offers an enriched experience for accelerated students through limited class size, a seminar format, the reading of level-appropriate adapted Hispanic works and cultural studies, and the application of higher level critical thinking skills. Students may not receive credit for both SPA-2 and SPA-2H. 90 hours lecture and 18 hours laboratory. (TBA option) (Letter Grade, or Pass/No Pass option.)
22674  Last day to add: 02/22/19
WE 02/11/19 06/07/19 08:40AM 09:40AM  T R 323
WE2 02/11/19 06/07/19 09:40AM 10:40AM  TH R33
WE3 02/11/19 06/07/19 10:40AM 11:40AM  TH R33
The above section is a web-enhanced class. Internet access is required. Designated laboratory hours are included in the meeting times for this class.
Instructor: F Valero

SPA-3  Spanish 3  5 UNITS
Prerequisite: SPA-2 or SPA-2H or qualifying placement level on the Spanish assessment test or the equivalent.
Description: Development of intermediate skills in listening, reading, speaking and writing. A continued emphasis on the acquisition of vocabulary, structures and grammatical patterns necessary for comprehension of standard spoken and written Spanish at the intermediate level. This course includes an expanded discussion of Hispanic culture and daily life. 90 hours lecture and 18 hours laboratory. (TBA option) (Letter Grade, or Pass/No Pass option.)
22650  Last day to add: 02/22/19
HM 02/11/19 06/07/19 02:00PM 03:00PM  T R 323
HM O 02/11/19 06/07/19 04:30PM 05:30PM ONLINE
HM O 02/11/19 06/07/19 06:00PM 07:00PM ONLINE
The above section is a hybrid class and has an 18-hour laboratory requirement to be completed online. Computer with Internet access required. See www.opencampus.com.
Instructor: M Vega-Sanchez

SPA-3N  Spanish for Spanish Speakers  5 UNITS
Prerequisite: SPA-2 or SPA-2H or qualifying placement level on the Spanish assessment test, the equivalent or
Description: Enrichment and formalization of speaking, reading and writing skills in Spanish. Emphasis on vocabulary expansion, awareness of standard versus non-standard lexicon, introduction to various Spanish dialects. Intense review of grammar and linguistic terminology necessary to expand and enrich language skills. Introduction to diverse literary materials, writing styles and composition techniques. Intensive survey of Latino culture in the United States and in the Spanish-speaking world. Designed for students with near-native fluency, having acquired the language in a non-academic environment, and having received minimal or no formal instruction in Spanish. 90 hours lecture and 18 hours laboratory. (TBA option) (Letter Grade, or Pass/No Pass option.)
22683  Last day to add: 02/22/19
WE 02/11/19 06/07/19 11:20AM 01:20PM  M R33
WE2 02/11/19 06/07/19 01:20PM 03:20PM  W R33
WE3 02/11/19 06/07/19 03:20PM 05:20PM  W R33
The above section is a web-enhanced class. Internet access is required. Designated laboratory hours are included in the meeting times for this class.
Instructor: N Flores-Martinez

SPA-4  Spanish 4  5 UNITS
Prerequisite: SPA-3 or SPA-3N, qualifying placement level on the Spanish assessment test or the equivalent.
Description: Further development of intermediate skills in listening, reading, speaking and writing. A review of the vocabulary, structures and grammatical patterns necessary for comprehension of standard spoken and written Spanish at the intermediate level. Enhancement of basic Spanish language skills through the reading of authentic literal and factual texts. This course includes an expanded discussion of Hispanic culture and daily life. 90 hours lecture and 18 hours laboratory. (TBA option) (Letter Grade, or Pass/No Pass option.)
22651  Last day to add: 02/22/19
HM 02/11/19 06/07/19 02:00PM 04:00PM  M R33
HM O 02/11/19 06/07/19 04:30PM 06:30PM ONLINE
HM O 02/11/19 06/07/19 06:00PM 08:00PM ONLINE
The above section is a hybrid class and has an 18-hour laboratory requirement to be completed online. Computer with Internet access required. See www.opencampus.com.
Instructor: M Vega-Sanchez

SPA-8  Intermediate Conversation  3 UNITS
Prerequisite: SPA-2 or SPA-2H or SPA-3 or SPA-3N or SPA-4
Description: Intermediate-level vocabulary building and improvement of speaking proficiency in the context of Hispanic culture, daily life, and topics of current interest. 54 hours lecture. (Letter Grade, or Pass/No Pass option.)
22782  Last day to add: 02/22/19
WE 02/11/19 06/07/19 11:10AM 01:10PM  T R 323
The above section is a web-enhanced class. Internet access is required. Designated laboratory hours are included in the meeting times for this class.
Instructor: N Flores-Martinez

HYB - Hybrid Lecture - HYB1 - Hybrid Lab - HYBLO - Hybrid Online Lab - HYBOL - Hybrid Online Lecture - LAB - Lab - LEC - Lecture - OL - Online Lecture - OLL - Online Lab
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SPA-11 Culture and Civilization  3 UNITS
Prerequisite: None.
Description: Introductory survey of Spanish culture and civilization. Class conducted in English.
22645 Last day to add: 02/22/19
WE 02/11/19 06/07/19 12:30PM 03:45PM HM20
The above section is a web-enhanced class; Internet access is required.
Instructor: J Banks

WORK EXPERIENCE

WOX-200 Work Experience  1 UNIT
Prerequisite: None
Advisory: Students should have paid or voluntary employment
Description: This course is designed to coordinate the students occupational on-the-job training with related instruction in work-related skills, including occupational and educational resources, career planning, resume development and interview techniques. Students may earn up to four (4) units each semester for a maximum of 16 units of work experience. No more than 20 hours per week may be applied toward the work requirement; 60 hours of volunteer work or 75 hours of paid work in the semester are required for each unit. WOX-200 is an enrolling course for General Work Experience and Occupational Work Experience courses. Students enrolling in WOX-200 are administratively moved to the appropriate general or occupational work experience course after the first class meeting. Determination of the appropriate work experience course is made by the instructor, with input from the student, based upon several factors, including the number of hours worked during the semester, occupational program requirements, and type of work in which the student is engaged. 18 hours orientation and 60 hours of volunteer work experience (maximum of 240 hours) or 75 hours of paid work experience (maximum of 300 hours) are required for each enrolled unit.
22655 Last day to add: 02/22/19
WRK 02/11/19 06/07/19 04:00PM 05:05PM M PSC23
Instructor: J Banks

THEATER ARTS

THE-3 Introduction to the Theater  3 UNITS
Prerequisite: None
Description: A comprehensive study of theatrical styles and forms with units in directing, acting, designing, technical theater, playwriting, and genres, to acquaint the student with the diverse nature of theater leading to an appreciation and understanding of theater as a separate and distinctive art form. 54 hours lecture.
22652 Last day to add: 02/22/19
WE 02/11/19 06/07/19 09:00AM 12:10PM HM20
The above section is a web-enhanced class; Internet access is required.
Instructor: K Rhodes

THE-32 Acting Fundamentals - Theater Games and Exercises  3 UNITS
Prerequisite: None
Description: Foundation training for actors through theater games and improvisational exercises for developing expressive freedom, creativity, relaxation, sensory awareness and concentration. Development and preparation of the actor's instrument: voice, speech, body and imagination. Beginning of relationship and motivation. 36 hours lecture and 54 hours laboratory.
22653 Last day to add: 02/22/19
WE 02/11/19 06/07/19 03:00PM 04:30PM SAG224
W2 02/11/19 06/07/19 03:00PM 04:30PM TH SAG224
W1L 02/11/19 06/07/19 03:00PM 04:30PM T SAG224
W1L2 02/11/19 06/07/19 03:15PM 04:30PM TH SAG224
The above section is a web-enhanced class; Internet access is required. Designated laboratory hours are included in the meeting times for this class.
Instructor: K Rhodes