

# MORENO VALLEY COLLEGE

## 2019 SCHEDULE OF CLASSES



# WINTER / SPRING



For important information regarding fees, payment deadlines, financial aid and registration please refer to our Information Pages. Para información en español, por favor refiérase a la sección 17-23 de nuestra Páginas de Información.



[www.MVC.edu](http://www.MVC.edu)



• WINTER 2019 •

### 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
- Associate Degrees in Arts and Sciences
- Certificates in Career and Technical Education Fields
- 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

#### ABBR BUILDING

LIB	Library
LLU	Loma Linda University Hospital
PARK	Park Field
PKVW	Parkview
PSC	Parkside Complex
RRMC	Riv Co Regional Medical Center
SAS	Student Academic Services
SCI	Science and Technology
STU	Student Services

**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>.

## 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](http://www.opencampus.com)

**Instructor:** A Stoll

## 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.

**20229 Last day to add: 01/07/19**

OL 01/02/19 02/07/19 ON LINE

The above section is an online class. Internet access is required. See [www.opencampus.com](http://www.opencampus.com).

**Instructor:** N Aguirre

### 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 08:58AM MTTH MVHS CLASS

**Instructor:** R King

## 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 law and state and constitutional precedents. 54 hours lecture.  
**20226** Last day to add: 01/07/19  
 OL 01/02/19 02/07/19 ON LINE  
 The above section is an online class. Internet access is required. See www.opencampus.com.  
**Instructor:** R King

## ADJ-3 Concepts of Criminal Law 3 UNITS

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.  
**20230** Last day to add: 01/07/19  
 OL 01/02/19 02/07/19 ON LINE  
 The above section is an online class. Internet access is required. See www.opencampus.com.  
**Instructor:** P Farrell

## ADJ-4 Legal Aspects of Evidence 3 UNITS

**Prerequisite:** None  
 Description: 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.  
**20227** Last day to add: 01/07/19  
 OL 01/02/19 02/07/19 ON LINE  
 The above section is an online class. Internet access is required. See www.opencampus.com.  
**Instructor:** D Williamson

## ADJ-5 Community Relations 3 UNITS

**Prerequisite:** None  
 Description: 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  
**20228** Last day to add: 01/07/19  
 OL 01/02/19 02/07/19 ON LINE  
 The above section is an online class. Internet access is required. See www.opencampus.com.  
**Instructor:** N Aguirre

## ADJ-C2A Adult Correctional Officer Supplemental Core Course 3 UNITS

**Prerequisite:** ADJ-B1B  
 Description: 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)  
**20254** Last day to add: 01/30/19  
 LEC 01/22/19 02/01/19 BCTC 10  
 LAB 01/22/19 02/01/19 BCTC 10  
**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 Officers Standards and Training. 27 hours lecture and 13 hours laboratory. (Pass/No Pass only)  
**20233** Last day to add: 01/17/19  
 LEC 01/14/19 01/18/19 08:00AM 01:25PM MTWTHF BCTC 10  
 LAB 01/14/19 01/18/19 02:25PM 05:00PM MTWTHF BCTC 10  
**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.  
**20234** Last day to add: 02/06/19  
 LEC 01/28/19 02/08/19 08:00AM 05:00PM MTWTHF BCTC 33  
**Instructor:** J Kaiser

## 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.  
**20015** Last day to add: 01/06/19  
 WE 01/02/19 02/07/19 08:00AM 12:05PM TWTH PSC 9  
 WEL 01/02/19 02/07/19 12:15PM 01:05PM TWTH PSC 9  
 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:** Staff

**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 MTWTH 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.

**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.

See [www.opencampus.com](http://www.opencampus.com).

**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.

**20018** 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](http://www.opencampus.com).

**Instructor:** L 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, and sculpture, from the Renaissance through contemporary art. Student 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 MTWTH

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

**Instructor:** H Arnold

### 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.)

**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.

See [www.opencampus.com](http://www.opencampus.com).

**Instructor:** A Cachia

### 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.)

**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.

See [www.opencampus.com](http://www.opencampus.com).

**Instructor:** A Cachia

### 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.)

**20026** Last day to add: 01/06/19

WE 01/02/19 02/07/19 01:00PM 03:20PM MTWTH

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

**Instructor:** D Kraemer

### 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 MTWTH HM 126

LAB 01/02/19 02/07/19 02:35PM 05:45PM MTWTH HM 126

**Instructor:** J Scahill



## 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-Fraczek

### 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.

**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-Fraczek

### 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.

**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-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.

**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 ON LINE

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

See [www.opencampus.com](http://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 09:05PM TWTH HM 305

The above section is a webenhanced class. Computer with Internet access required.

See [www.opencampus.com](http://www.opencampus.com).

**Instructor:** H James



• WINTER 2019 •

**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](http://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](http://www.opencampus.com)

**Instructor:** L 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

**MORENO VALLEY COMPUTER LAB HOURS - WINTER**

**The Learning Center**

**HUM 219**

Monday - Thursday ..... 7:30AM - 9:30PM

Friday, Saturday and Sunday ..... CLOSED

**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](http://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 11:05AM TWTH HM 319

WEL 01/02/19 02/07/19 11:15AM 12:05PM 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	TWTH	HM 319
WEL	01/02/19	02/07/19	08:45PM	09:35PM	TWTH	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	TWTH	HM 309
WEL	01/02/19	02/07/19	08:00PM	08:50PM	TWTH	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](http://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.

See [www.opencampus.com](http://www.opencampus.com).

**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.

See [www.opencampus.com](http://www.opencampus.com).

**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	TWTH	HM 313
WEL	01/02/19	02/07/19	03:00PM	03:50PM	TWTH	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 08:00AM 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:** 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.)

**20053** Last day to add: 01/06/19

LEC 01/02/19 02/07/19 10:30AM 12:50PM MTWTH SAS 224

**Instructor:** D White

### 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.)

**20049** Last day to add: 01/06/19

WE 01/02/19 02/07/19 01:00PM 03:20PM 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.)

**20055** Last day to add: 01/06/19

WE 01/02/19 02/07/19 01:00PM 03:20PM MTWTH SAS 224

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

**Instructor:** H Bendelhoum



## 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.)

**20050** 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.

See [www.opencampus.com](http://www.opencampus.com).

**Instructor:** S Nafzgar

## 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.)

**20051** 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.)

**20056** 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

HYBO 01/02/19 02/07/19 ON LINE

The above section is a hybrid class. Computer with Internet access is required.

See [www.opencampus.com](http://www.opencampus.com).

**Instructor:** S Nafzgar

## 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	MTWTH	PSC 22
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**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	MTWTH	PSC MPB
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**Instructor:** L Hayes

## DENTAL ASSISTANT

This is a specialized program. For information regarding entry, please go to [www.mvc.edu/da](http://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
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WEL	01/02/19	02/07/19	09:00AM	01:15PM	TW	DEC ARAD
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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
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WEL	01/02/19	02/07/19	09:00AM	11:50AM	TH	DEC ARAD
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WEL2	01/02/19	02/07/19	01:00PM	03:50PM	TH	DEC ARAD
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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.

**20064** Last day to add: 01/11/19

WE	01/02/19	02/07/19	02:00PM	03:15PM	W	DEC B104
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WEL	01/02/19	02/07/19	09:00AM	11:50AM	F	DEC ARAD
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WEL2	01/02/19	02/07/19	01:00PM	03:50PM	F	DEC B104
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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

HYB	01/02/19	02/07/19				ON LINE
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HYB0	01/02/19	02/07/19	08:00AM	12:00PM	MTH	LLU HOSP
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HYBLO	01/02/19	02/07/19	01:00PM	05:00PM	MTH	LLU HOSP
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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.opencampus.com](http://www.opencampus.com)

**Instructor:** L Hulshof

## DENTAL HYGIENE

This is a specialized program. For information regarding entry, please go to [www.mvc.edu/dh](http://www.mvc.edu/dh) or call 951-571-6431. 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 AOPS
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WEL2	01/08/19	02/05/19	01:00PM	06:00PM	T	DEC AOPS
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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
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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
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The above section is an online class. Computer with Internet access required.

See [www.opencampus.com](http://www.opencampus.com).

**Instructor:** M Thompson

**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.

**20069 Last day to add: 01/05/19**

WE	01/02/19	02/07/19	12:45PM	03:00PM	MTWTH	ECEM 115
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The above section is a web-enhanced class. Internet access is required.

**Instructor:** S Johnson

**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	ECEM 115
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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
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The above section is an online class. Computer with Internet access required.

See [www.opencampus.com](http://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 MTWTH 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 socio-cultural 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](http://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 socio-cultural factors.

**20252** Last day to add: 01/06/19

WE 01/02/19 02/07/19 06:30PM 08:45PM MTWTH 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 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.

**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.

See [www.opencampus.com](http://www.opencampus.com).

**Instructor:** T Morshed

### 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.

**20076** 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](http://www.opencampus.com).

**Instructor:** T Morshed

## EMERGENCY MEDICAL SERVICES

This is a specialized program. For information regarding entry into the program go to [www.mvc.edu/ems](http://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	1 pm to 3 pm	CLASSROOM "L"
Thursday,	January 10, 2019	1 pm to 3 pm	CLASSROOM "L"
Thursday,	January 17, 2019	1 pm to 3 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.

**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 BCTCL

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-51-20218.

Internet access is required.

**Instructor:** C Nollette



## 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.

**20218**

**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 kinematics to enhance the patient assessment and predict the likelihood of injuries based on the mechanism of injury. 45 hours lecture and 54 hours laboratory.

**20215**

**Last day to add: 01/06/19**

WE 01/02/19 02/07/19 01:15PM 04:45PM WTH BCTC H

WEL 01/02/19 02/07/19 08:00AM 12:15PM WTH BCTC K

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.

**20216**

**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

OLL 01/02/19 02/07/19

ON LINE

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

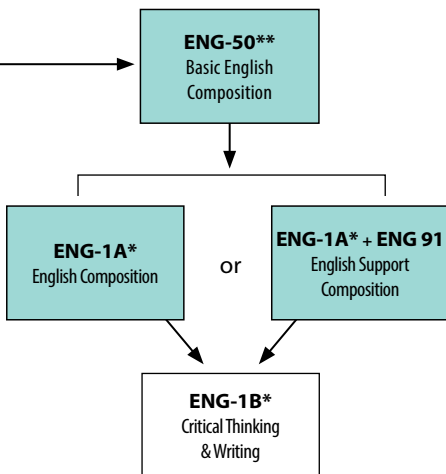
See [www.opencampus.com](http://www.opencampus.com). All hours, including the 18-hour laboratory requirement, are completed online.

**Instructor:** V Zapata

## Moving through English, ESL and Reading

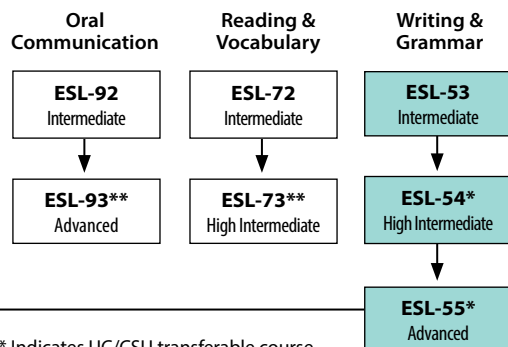
### English Composition

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



\* Indicates UC/CSU transferable course

### English as a Second Language



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

### Moving Through Reading

**REA-83**  
College Reading  
& Thinking

or

**REA-90**  
Accelerated  
Reading

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.

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.

### 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)

<b>20093</b>			<b>Last day to add: 01/07/19</b>
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](http://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)

<b>20094</b>			<b>Last day to add: 01/07/19</b>
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](http://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)

<b>20095</b>			<b>Last day to add: 01/07/19</b>
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](http://www.opencampus.com). All hours, including the 18-hour laboratory requirement, are completed online.

**Instructor:** K Smith

## 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)

<b>20085</b>							<b>Last day to add: 01/06/19</b>
WE	01/02/19	02/07/19	08:00AM	12:05PM	TWTH	SAS 203	
WEL	01/02/19	02/07/19	12:15PM	01:05PM	TWTH	SAS 203	

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:** E Williams

## 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)

<b>20087</b>							<b>Last day to add: 01/06/19</b>
WE	01/02/19	02/07/19	08:00AM	12:05PM	TWTH	SAS 207	
WEL	01/02/19	02/07/19	12:15PM	01:05PM	TWTH	SAS 207	

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:** C Briggs

## 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)

<b>20090</b>							<b>Last day to add: 01/06/19</b>
WE	01/02/19	02/07/19	08:00AM	12:05PM	TWTH	HM 320	
WEL	01/02/19	02/07/19	12:15PM	01:05PM	TWTH	HM 320	

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:** S Henry

**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)

**20086** Last day to add: 01/06/19

WE	01/02/19	02/07/19	01:15PM	05:20PM	TWTH	SAS 203
WEL	01/02/19	02/07/19	05:30PM	06:20PM	TWTH	SAS 203

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:** E Williams

**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)

**20091** Last day to add: 01/06/19

WE	01/02/19	02/07/19	01:15PM	05:20PM	TWTH	SAS 207
WEL	01/02/19	02/07/19	05:30PM	06:20PM	TWTH	SAS 207

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

**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)

**20096** Last day to add: 01/06/19

WE	01/02/19	02/07/19	01:15PM	05:20PM	TWTH	PSC 10
WEL	01/02/19	02/07/19	05:30PM	06:20PM	TWTH	PSC 10

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

**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)

**20092** Last day to add: 01/06/19

HYB	01/02/19	02/07/19	01:30PM	03:20PM	TWTH	HM 320
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 is required. See [www.opencampus.com](http://www.opencampus.com).

**Instructor:** A Guevara

**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)

**20097** Last day to add: 01/06/19

WE	01/02/19	02/07/19	04:00PM	08:05PM	TWTH	HM 320
WEL	01/02/19	02/07/19	08:15PM	09:05PM	TWTH	HM 320

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 Corre

**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)

**20098** Last day to add: 01/06/19

WE	01/02/19	02/07/19	05:00PM	09:05PM	TWTH	PSC 8
WEL	01/02/19	02/07/19	09:15PM	10:05PM	TWTH	PSC 8

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)

**20089** Last day to add: 01/06/19

HYB	01/02/19	02/07/19	06:30PM	08:20PM	TWTH	SAS 203
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 is required. See [www.opencampus.com](http://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)

**20100** 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](http://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)

**20105** 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](http://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)

**20107** 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](http://www.opencampus.com). All hours, including the 18-hour laboratory requirement, are completed online.

**Instructor:** C Brownell

### 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)

**20116** 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](http://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)

**20101** Last day to add: 01/06/19

WE	01/02/19	02/07/19	08:00AM	12:05PM	TWTH	SAS 210
WEL	01/02/19	02/07/19	12:15PM	01:05PM	TWTH	SAS 210

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

**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)

**20106 Last day to add: 01/06/19**

WE	01/02/19	02/07/19	08:00AM	12:05PM	TWTH	PSC 10
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WEL	01/02/19	02/07/19	12:15PM	01:05PM	TWTH	PSC 10
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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:** P Flory-Sanchez

**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)

**20108 Last day to add: 01/06/19**

WE	01/02/19	02/07/19	08:00AM	12:05PM	TWTH	HM 218
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WEL	01/02/19	02/07/19	12:15PM	01:05PM	TWTH	HM 218
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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:** D Banuelos

**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)

**20111 Last day to add: 01/06/19**

WE	01/02/19	02/07/19	08:00AM	12:05PM	TWTH	PSC 7
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WEL	01/02/19	02/07/19	12:15PM	01:05PM	TWTH	PSC 7
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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 Osborne

**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)

**20114 Last day to add: 01/06/19**

WE	01/02/19	02/07/19	08:00AM	12:05PM	TWTH	PSC 8
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WEL	01/02/19	02/07/19	12:15PM	01:05PM	TWTH	PSC 8
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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 Branson

**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)

**20102 Last day to add: 01/06/19**

WE	01/02/19	02/07/19	01:15PM	05:20PM	TWTH	SAS 210
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WEL	01/02/19	02/07/19	05:30PM	06:20PM	TWTH	SAS 210
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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:** J Rhyme

**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)

**20109 Last day to add: 01/06/19**

WE	01/02/19	02/07/19	01:15PM	05:20PM	TWTH	PSC 7
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WEL	01/02/19	02/07/19	05:30PM	06:20PM	TWTH	PSC 7
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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:** J Escobar

**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)

**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				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 is required. See [www.opencampus.com](http://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 1BH. 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 1BH. 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 1BH. 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				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 is required. See [www.opencampus.com](http://www.opencampus.com).

**Instructor:** E Pacheco

**ENG-50 Basic English Composition**

**4 UNITS**

**Prerequisite:** ENG-70 or ENG-60B 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				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 is required. See [www.opencampus.com](http://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	TTH	BCTC G2
HYBO	01/03/19	02/07/19				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](http://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	TTH	BCTC G2
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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-COH1 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 develop and conduct 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	MTWTHF	BCTC G1
WEL	01/07/19	01/11/19	01:30PM	05:30PM	MTWTHF	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	MTWTHF	BCTC F
WEL	01/14/19	01/18/19	12:35PM	06:35PM	MTWTHF	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
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The above section is an online class. Computer with Internet access required.

See [www.opencampus.com](http://www.opencampus.com).

**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	MTWTH	LIB 107
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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	MTWTH	LIB 107
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**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	MTWTH	LIB 107
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The above section is a web-enhanced class. Internet access is required.

**Instructor:** S Brennan



## 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 MTWTH 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

### 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.

**20132** Last day to add: 01/05/19

LEC 01/02/19 02/07/19 08:45AM 11:00AM MTWTH LIB 104

The above section is designed for students in the Middle College High School Program. Please see the counselor and instructor before enrolling.

**Instructor:** Staff

### 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.

**20133** Last day to add: 01/06/19

LEC 01/02/19 02/07/19 08:45AM 11:00AM MTWTH STU 106

The above section is a web-enhanced class designed for students in the Middle College High School Program. Internet access is required. 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 Yancey

### 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 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 and HIS-6H. 54 hours lecture.

**20239 Last day to add: 01/07/19**

OL 01/02/19 02/07/19 ON LINE

**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 and HIS-6H. 54 hours lecture.

**20139 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 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 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 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.

**20142 Last day to add: 01/05/19**

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](http://www.opencampus.com).

**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.

**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 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.

**20141 Last day to add: 01/06/19**

WE 01/02/19 02/07/19 06:00PM 09:05PM TWTH HM 220

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

**Instructor:** D Buenviaje

## 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, 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 MTTH MVHS CLASS

**Instructor:** CWilhite

## 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.

See [www.opencampus.com](http://www.opencampus.com).

**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.

See [www.opencampus.com](http://www.opencampus.com).

**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.

**20145** Last day to add: 01/06/19

WE 01/02/19 02/07/19 06:00PM 09:05PM TWTH LIB 105

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

**Instructor:** W Knight

## 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 TTH 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 55040. For further information see section VIII 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 55040. For further information see section VIII 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 55040. For further information, see section VIII 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 VIII 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 MTWTH 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.

**20157** Last day to add: 01/06/19

LAB 01/02/19 02/07/19 10:30AM 12:50PM MTWTH 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-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)

**20158** Last day to add: 01/06/19

LAB 01/02/19 02/07/19 08:00AM 10:20AM MTWTH 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-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)

**20159** Last day to add: 01/06/19

LAB 01/02/19 02/07/19 08:00AM 10:20AM MTWTH 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 a online class. Computer with Internet access required. See www.opencampus.

**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 a online class. Computer with Internet access is required.

See www.opencampus.com

**Instructor:** L 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 TWTH HM 110

LAB 01/02/19 02/07/19 12:15PM 01:05PM TWTH HM 110

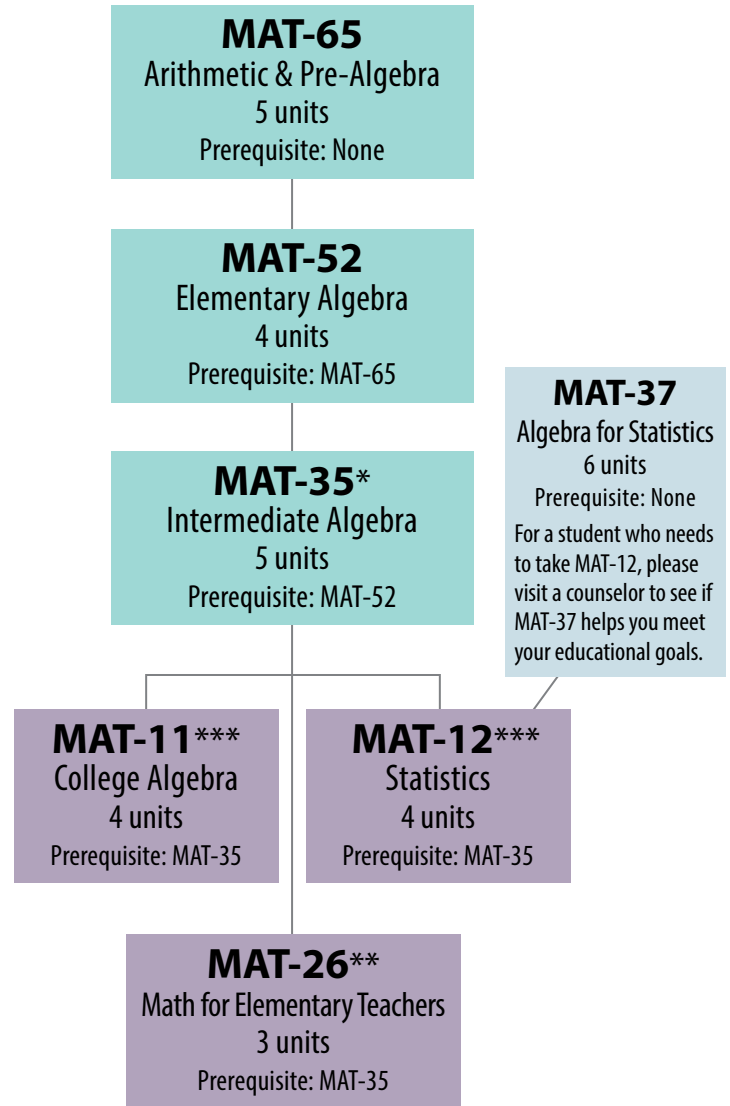
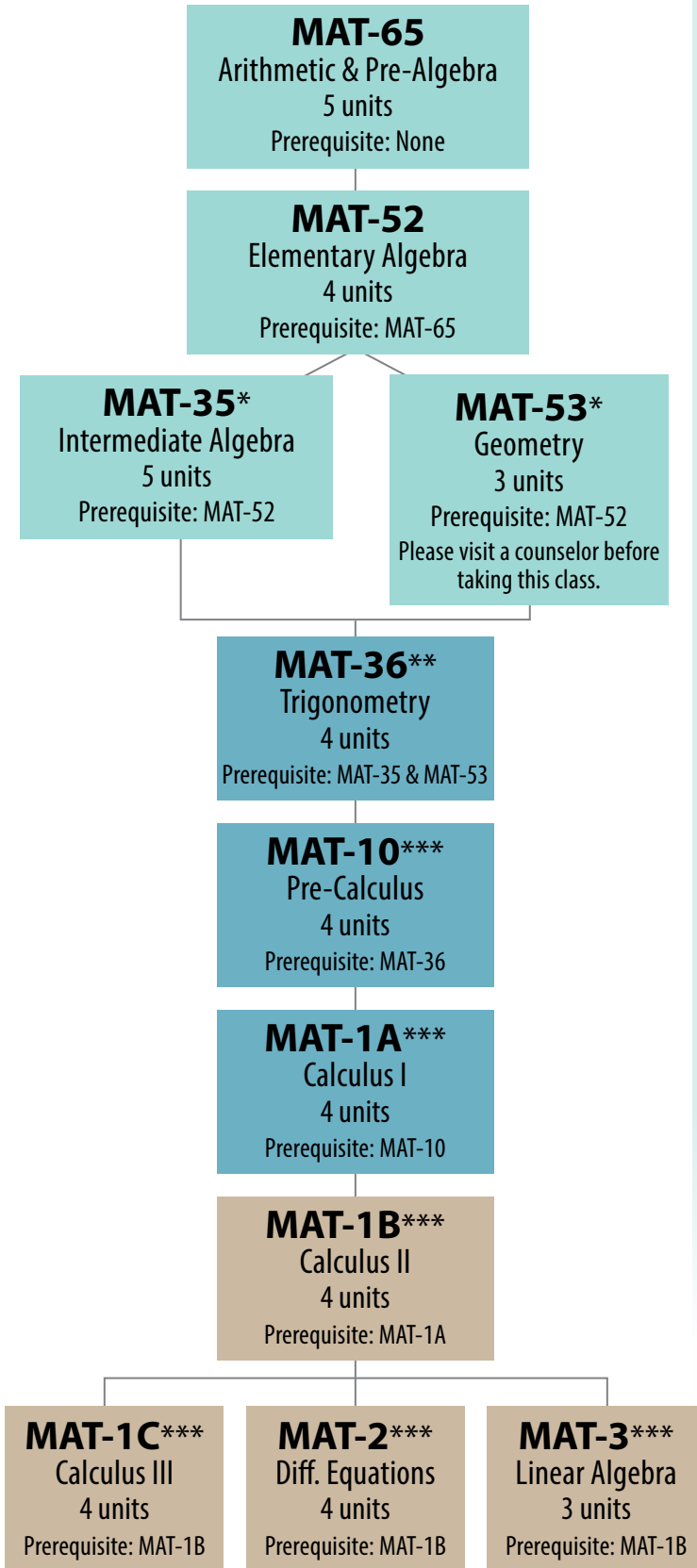
**Instructor:** F Johnson



Please see a counselor for math requirements for your major!

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

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



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

**MAT-10 Precalculus 4 UNITS**

**Prerequisite:** MAT-36 or qualifying placement level  
 Description: 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)

**20219 Last day to add: 01/06/19**

LEC 01/02/19 02/07/19 07:40AM 10:50AM MTWTH HM 322

**Instructor:** B Rolle

**MAT-10 Precalculus 4 UNITS**

**Prerequisite:** MAT-36 or qualifying placement level  
 Description: 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)

**20161 Last day to add: 01/06/19**

WE 01/02/19 02/07/19 11:00AM 02:10PM MTWTH HM 322

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

**Instructor:** G Maerean

**MAT-10 Precalculus 4 UNITS**

**Prerequisite:** MAT-36 or qualifying placement level  
 Description: 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)

**20162 Last day to add: 01/06/19**

WE 01/02/19 02/07/19 06:00PM 09:10PM MTWTH HM 110

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

**Instructor:** J Hidalgo

**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)

**20163 Last day to add: 01/06/19**

LEC 01/02/19 02/07/19 07:30AM 10:40AM MTWTH SAS 302

**Instructor:** N Baciuana

**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.)

**20167 Last day to add: 01/06/19**

WE 01/02/19 02/07/19 07:40AM 10:50AM MTWTH HM 205A

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

**Instructor:** G Maerean

**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.)

**20164 Last day to add: 01/06/19**

WE 01/02/19 02/07/19 11:00AM 02:10PM MTWTH HM 205A

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

**Instructor:** R Cueto

**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.)

**20220 Last day to add: 01/06/19**

WE 01/02/19 02/07/19 02:10PM 05:20PM MTWTH SAS 302

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

**Instructor:** D Sandoval

**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.)

**20165 Last day to add: 01/06/19**

WE 01/02/19 02/07/19 02:20PM 05:30PM MTWTH HM 205A

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

**Instructor:** J Robertson

**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.)

**20166 Last day to add: 01/06/19**

WE 01/02/19 02/07/19 06:00PM 09:10PM MTWTH HM 205A

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

**Instructor:** J Qumsiya

## 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)

**20171** Last day to add: 01/06/19

HYB 01/02/19 02/07/19 08:00AM 10:10AM MTWTH HM 108

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](http://www.opencampus.com).

**Instructor:** S Drake

## 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)

**20170** Last day to add: 01/06/19

HYB 01/02/19 02/07/19 10:30AM 12:40PM MTWTH HM 108

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](http://www.opencampus.com).

**Instructor:** S Drake

## 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)

**20172** Last day to add: 01/06/19

LEC 01/02/19 02/07/19 01:00PM 05:05PM MTWTH HM 108

**Instructor:** J Namekata

## 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)

**20174** Last day to add: 01/06/19

LEC 01/02/19 02/07/19 06:00PM 10:05PM MTWTH HM 108

**Instructor:** M Rahman

## 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)

**20177** Last day to add: 01/06/19

LEC 01/02/19 02/07/19 10:50AM 02:00PM MTWTH SAS 302

**Instructor:** G Florida

## 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)

**20176** Last day to add: 01/06/19

WE 01/02/19 02/07/19 02:20PM 05:30PM MTWTH HM 114

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

**Instructor:** A Manriquez

## 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)

**20175** Last day to add: 01/06/19

LEC 01/02/19 02/07/19 06:00PM 09:10PM MTWTH HM 322

**Instructor:** B Nguyen

## 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.)

**20178** Last day to add: 01/06/19

LEC 01/02/19 02/07/19 07:30AM 10:40AM MTWTH HM 114

**Instructor:** J Namekata

## 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 Baciana

## 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

## MEDICAL ASSISTING

### MDA-1A Medical Terminology 1A 3 UNITS

**Prerequisite:** None

Description: 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.

**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:** 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.

**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](http://www.opencampus.com)

**Instructor:** Staff

**MICROBIOLOGY**  
See BIOLOGY

## MUSIC

### 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 ON LINE

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

See [www.opencampus.com](http://www.opencampus.com).

**Instructor:** I Tsai

## PHILOSOPHY

### 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 Sinigaglia

### 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 Sinigaglia

## 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.

**Instructor:** N Colon

## POLITICAL SCIENCE

### 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 ON LINE

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

See [www.opencampus.com](http://www.opencampus.com).

**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 ON LINE

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

See [www.opencampus.com](http://www.opencampus.com).

**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



**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.  
**20192** Last day to add: 01/06/19  
 WE 01/02/19 02/07/19 10:30AM 12:50PM MTWTH PSC 3  
 The above section is a web-enhanced class. Internet access is required.  
**Instructor:** M Lafferty

**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.  
**20194** Last day to add: 01/06/19  
 LEC 01/02/19 02/07/19 01:00PM 03:20PM 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.  
 See www.opencampus.com.  
**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.  
 See www.opencampus.com.  
**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.  
**20197** Last day to add: 01/06/19  
 WE 01/02/19 02/07/19 10:30AM 12:50PM MTWTH HM 222  
 The above section is a web-enhanced class. Internet access is required.  
**Instructor:** A Tolunay 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.  
**20199** Last day to add: 01/06/19  
 WE 01/02/19 02/07/19 06:00PM 09:05PM TWTH HM 222  
 The above section is a web-enhanced class. Internet access is required.  
**Instructor:** R Larson

**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.  
**20201** 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 Larson

**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  
 WE 01/02/19 02/07/19 01:00PM 03:20PM MTWTH HM 222  
 The above section is a web-enhanced class. Internet access is 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.  
 See www.opencampus.com.  
**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 MTWTH 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 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.

See [www.opencampus.com](http://www.opencampus.com).

**Instructor:** E Kazsuk

### 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

**20211** Last day to add: 01/06/19

WE 01/02/19 02/07/19 08:00AM 10:20AM MTWTH SAS 103

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

**Instructor:** E Kazsuk

### 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

**20209** Last day to add: 01/06/19

WE 01/02/19 02/07/19 01:00PM 03:20PM MTWTH HM 324

The above section is a web-enhanced class. Internet access is 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](http://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 TWTH SAS 306

WEL 01/02/19 02/07/19 01:15PM 02:05PM TWTH 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

**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](http://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
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The above section is an online class. Computer with Internet access required.

See [www.opencampus.com](http://www.opencampus.com).

**Instructor:** K Rhodes



• SPRING 2019 •

### 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
- Associate Degrees in Arts and Sciences
- Certificates in Career and Technical Education Fields
- 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

#### ABBR BUILDING

LIB	Library
LLU	Loma Linda University Hospital
PARK	Park Field
PKVW	Parkview
PSC	Parkside Complex
RRMC	Riv Co Regional Medical Center
SAS	Student Academic Services
SCI	Science and Technology
STU	Student Services

**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>.

## 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.

**22002** Last day to add: 02/22/19

WE 02/11/19 06/07/19 09:35AM 11:00AM MW SAS 214

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

**Instructor:** D Cescolini

### 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.

**22000** Last day to add: 02/22/19

WE 02/11/19 06/07/19 09:35AM 11:00AM TTH SAS 214

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

**Instructor:** A Stoll

### 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.

**22003** Last day to add: 02/22/19

WE 02/11/19 06/07/19 11:10AM 12:35PM TTH SAS 214

The above section is a webenhanced class. Internet access is required.

**Instructor:** J Leon

## 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.

**22001** Last day to add: 02/22/19

WE 02/11/19 06/07/19 06:00PM 09:10PM W SAS 214

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

**Instructor:** D Cescolini

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

WE 02/11/19 06/07/19 11:10AM 12:35PM MW SAS 214

The above section is a webenhanced class. Internet access is required.

**Instructor:** D Cescolini

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

WE 02/11/19 06/07/19 06:00PM 09:10PM M HM 309

The above section is a webenhanced class. Internet access is required.

**Instructor:** J Muir

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

OL 02/11/19 06/07/19 ON LINE

The above section is an online class. Internet access is required. See [www.opencampus.com](http://www.opencampus.com).

**Instructor:** N Aguirre

### 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.

**22685** Last day to add: 02/22/19

LEC 02/11/19 06/07/19 06:00PM 09:10PM T STU 101

**Instructor:** R Dayhoff

## 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 law and state and constitutional precedents. 54 hours lecture.

**22693** Last day to add: 02/22/19

OL 02/11/19 06/07/19 ON LINE

The above section is an online class. Internet access is required. See [www.opencampus.com](http://www.opencampus.com).

**Instructor:** R King

## 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 law and state and constitutional precedents. 54 hours lecture.

**22688** Last day to add: 02/27/19

HYB 02/23/19 04/06/19 08:00AM 12:15PM S BCTC 27

HYBO 02/23/19 04/06/19 BCTC 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](http://www.opencampus.com). Please note the start and end dates.

**Instructor:** S Hutter

## 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 law and state and constitutional precedents. 54 hours lecture.

**22679** Last day to add: 02/22/19

LEC 02/11/19 06/07/19 06:00PM 09:10PM T BCTC 25

The above section is a class that meets at the Ben Clark Training Center, located at 16791 Davis Avenue, Riverside.

**Instructor:** R Christianson

## ADJ-3 Concepts of Criminal Law 3 UNITS

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** Last day to add: 04/24/19

HYB 04/20/19 06/01/19 08:00AM 11:35AM S BCTC 27

HYBO 04/20/19 06/01/19 ON LINE

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](http://www.opencampus.com). Please note the start and end dates.

**Instructor:** P Jaime



## ADJ-3 Concepts of Criminal Law 3 UNITS

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.

**22691** Last day to add: 02/22/19

HYB 02/11/19 06/07/19 02:30PM 03:55PM TH BCTC 27

HYBO 02/11/19 06/07/19 ON LINE

The above section is a hybrid class that meets at the Ben Clark Training Center, located at 16791 Davis Avenue, Riverside. Internet access is required. See [www.opencampus.com](http://www.opencampus.com).

**Instructor:** P Farrell

## ADJ-3 Concepts of Criminal Law 3 UNITS

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.

**22686** Last day to add: 02/22/19

HYB 02/11/19 06/07/19 04:00PM 05:25PM TH HM 109

HYBO 02/11/19 06/07/19 ON LINE

The above section is a hybrid class. Internet access is required. See [www.opencampus.com](http://www.opencampus.com).

**Instructor:** K Paine

## ADJ-4 Legal Aspects of Evidence 3 UNITS

**Prerequisite:** None

Description: 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.

**22678** Last day to add: 02/22/19

LEC 02/11/19 06/07/19 06:00PM 09:10PM TH BCTC 25

The above section is a class that meets at the Ben Clark Training Center, located at 16791

Davis Avenue, Riverside.

**Instructor:** R Dayhoff

## ADJ-5 Community Relations 3 UNITS

**Prerequisite:** None

Description: 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

**22687** Last day to add: 02/27/19

HYB 02/23/19 04/06/19 08:00AM 12:15PM S BCTC 25

HYBO 02/23/19 04/06/19 ON LINE

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](http://www.opencampus.com). Please note the start and end dates.

**Instructor:** N Aguirre

## ADJ-6 Patrol Procedures 3 UNITS

**Prerequisite:** None

Description: Responsibilities, techniques and methods of police patrol. 54 hours lecture.

**22697** Last day to add: 02/22/19

LEC 02/11/19 06/07/19 02:30PM 05:40PM TH BCTC 25

The above section is a class that meets at the Ben Clark Training Center, located at 16791

Davis Avenue, Riverside.

**Instructor:** D Grahl

## ADJ-13 Criminal Investigation 3 UNITS

**Prerequisite:** None

Description: Fundamentals of investigation; crime scene search and recording; collection and preservation of physical evidence; scientific aids; modus operandi; sources of information; interviews and interrogation; follow-up and case preparation. 54 hours lecture.

**22696** Last day to add: 02/22/19

WE 02/11/19 06/07/19 02:30PM 05:40PM W BCTC 25

The above section is a web-enhanced class that meets at the Ben Clark Training Center, located at 16791 Davis Avenue, Riverside. Internet access is required.

**Instructor:** J Ganley

## ADJ-15 Narcotics 3 UNITS

**Prerequisite:** None

Description: A basic understanding of narcotics and dangerous drugs and the causes of addiction or habituation. Identification of narcotics and hallucinogenics, as well as enforcement procedures and legal aspects. 54 hours lecture.

**22680** Last day to add: 02/22/19

LEC 02/11/19 06/07/19 06:00PM 09:10PM W BCTC 25

The above section is a class that meets at the Ben Clark Training Center, located at 16791

Davis Avenue, Riverside.

**Instructor:** R Christianson

## ADJ-20 Introduction to Corrections 3 UNITS

**Prerequisite:** None

Description: This course is designed to provide the student with an overview of the history and trends of adult and juvenile corrections, including probation and parole. The course will focus on the legal issues, specific laws, and general operations of correctional institutions. The relationship between corrections and other components of the judicial system will also be examined. This course has been identified by the Correctional Peace Officers Standards and Training Board of the Department of Corrections, California Youth Authority, and the California Peace Officers Association to fulfill the educational requirements of the CPOST Certificate for apprentices hired after July 1, 1995 by CDC and CYA. 54 hours lecture.

**22698** Last day to add: 02/22/19

WE 02/11/19 06/07/19 10:00AM 01:10PM W BCTC 25

The above section is a web-enhanced class that meets at the Ben Clark Training Center, located at 16791 Davis Avenue, Riverside. Internet access is required.

**Instructor:** K Paine

## 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 role played by the offender and the correctional worker. Topics will include inmate subculture, violence and effects 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** Last day to add: 02/22/19

WE 02/11/19 06/07/19 04:00PM 05:25PM TTH BCTC 27

The above section is a web-enhanced class that meets at the Ben Clark Training Center, located at 16791 Davis Avenue, Riverside. Internet access is required.

**Instructor:** N Soto-Daughters

## ADJ-B1A Intro to Wellness and Physical Conditioning in Prep for Law Enforcement and Correctional Academies 1.50 UNITS

**Prerequisite:** None

Description: This course plans an eight week physical training program targeting muscular strength development, cardiorespiratory endurance training, body composition assessment, physical agility, and muscular flexibility training. Additionally, this course is designed to prepare future basic academy students to meet peace officer basic training entrance requirements and to familiarize students with the career opportunities available in Law Enforcement. 24 hours lecture and 24 hours laboratory. (Pass/No Pass only)

**22681** Last day to add: 03/21/19

WE 02/12/19 04/04/19 06:00PM 07:30PM TTH BCTC 11

WEL 02/12/19 04/04/19 07:30PM 09:00PM TTH BCTC 11

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:** N Soto-Daughters

## ADJ-B1A Intro to Wellness and Physical Conditioning in Prep for Law Enforcement and Correctional Academies 1.50 UNITS

**Prerequisite:** None

Description: This course plans an eight week physical training program targeting muscular strength development, cardiorespiratory endurance training, body composition assessment, physical agility, and muscular flexibility training. Additionally, this course is designed to prepare future basic academy students to meet peace officer basic training entrance requirements and to familiarize students with the career opportunities available in Law Enforcement. 24 hours lecture and 24 hours laboratory. (Pass/No Pass only)

**22682** Last day to add: 05/23/19

WE 04/16/19 06/06/19 06:00PM 07:30PM TTH BCTC 11

WEL 04/16/19 06/06/19 07:30PM 09:00PM TTH BCTC 11

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:** N Soto-Daughters

## 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** Last day to add: 03/19/19

LEC 03/04/19 03/22/19 08:00AM 03:05PM MTWTHF BCTC 31

LAB 03/04/19 03/22/19 04:05PM 05:00PM MTWTHF BCTC 31

**Instructor:** R Young

## 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)

**22740** Last day to add: 06/18/19

LEC 06/03/19 06/21/19 08:00AM 03:05PM MTWTHF BCTC 31

LAB 06/03/19 06/21/19 04:05PM 05:00PM MTWTHF BCTC 31

**Instructor:** R Young

## 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** Last day to add: 04/02/19

LEC 04/02/19 04/04/19 08:00AM 05:00PM TWTH BCTC 30

**Instructor:** R Young

## ADJ-D1C Communications Training Officer Course 2 UNITS

**Prerequisite:** ADJ-D1A

Description: Provides communications 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** Last day to add: 04/18/19

LEC 04/15/19 04/19/19 08:00AM 05:00PM MTWTHF BCTC 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 an 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** Last day to add: 02/28/19

LEC 02/28/19 02/28/19 08:00AM 05:00PM TH BCTC 29

**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 field 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 BCTC 216

**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 WTH BCTC 30

**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 BCTC 238

**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 Officers 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 MTWTHF BCTC 10

LAB 03/04/19 03/08/19 02:25PM 05:00PM MTWTHF BCTC 10

**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 Officers Standards and Training. 27 hours lecture and 13 hours laboratory. (Pass/No Pass only)

**22736 Last day to add: 05/09/19**

LEC 05/06/19 05/10/19 08:00AM 01:25PM MTWTHF BCTC 30

LAB 05/06/19 05/10/19 02:25PM 05:00PM MTWTHF BCTC 30

**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 MTWTHF BCTC 33

**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 MTWTHF BCTC 33

**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 comprehensives, 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:**

WE 02/11/19 06/07/19 08:00AM 10:10AM T HM 313

WEL 02/11/19 06/07/19 08:00AM 09:50AM TH HM 313

**Instructor:** M Barboza

## 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 PSC 12

WE2 02/11/19 06/07/19 08:00AM 09:30AM TH PSC 12

WEL 02/11/19 06/07/19 09:40AM 10:30AM TH PSC 12

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:** Staff

**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.

**22759** Last day to add: **03/06/19**

WE	02/23/19	06/01/19	08:00AM	01:10PM	S	SAS 306
WEL	02/23/19	06/01/19	01:20PM	02:10PM	S	SAS 306

The above section is a short-term hybrid class. Computer with Internet access required.

See [www.opencampus.com](http://www.opencampus.com). Please note the start and end dates.

**Instructor:** L Almilli

**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.

**22006** Last day to add: **02/22/19**

WE	02/11/19	06/07/19	10:40AM	01:10PM	M	HM 218
WEL	02/11/19	06/07/19	10:40AM	12:10PM	W	HM 218
	02/11/19	06/07/19	12:20PM	01:10PM	W	HM 218

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:** Staff

**AML-2 American Sign Language 2**

**4 UNITS**

**Prerequisite:** AML-1

Description: Further development of basic ASL skills in comprehension and expression. A continued emphasis on the acquisition of ASL vocabulary, fingerspelling, 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.

**22007** Last day to add: **02/22/19**

WE	02/11/19	06/07/19	06:00PM	08:30PM	T	LIB 106
WE2	02/11/19	06/07/19	06:00PM	07:30PM	TH	LIB 106
WEL	02/11/19	06/07/19	07:40PM	08:30PM	TH	LIB 106

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:** M Marquis

**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.

**22014** Last day to add: **02/22/19**

OL	02/11/19	06/07/19	ON LINE
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The above section is an online class. Computer with Internet access required.

See [www.opencampus.com](http://www.opencampus.com).

**Instructor:** L Gudiel

**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.

**22018** Last day to add: **02/19/19**

OL	02/11/19	04/07/19	ON LINE
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The above section is a short term online class. Computer with Internet access required.

See [www.opencampus.com](http://www.opencampus.com). Please note the start and end dates.

**Instructor:** L Broyles

**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.

**22019** Last day to add: **04/23/19**

OL	04/15/19	06/07/19	ON LINE
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The above section is a short term online class. Computer with Internet access required.

See [www.opencampus.com](http://www.opencampus.com). Please note the start and end dates.

**Instructor:** L Broyles

**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.

**22016** Last day to add: **02/22/19**

WE	02/11/19	06/07/19	09:00AM	12:10PM	F	LIB 105
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The above section is a web-enhanced class. Internet access is required.

**Instructor:** E Paison



## 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.

**22015** Last day to add: 02/22/19

WE 02/11/19 06/07/19 12:45PM 02:10PM MW LIB 105

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

**Instructor:** L Gudiel

## 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.

**22017** Last day to add: 02/22/19

WE 02/11/19 06/07/19 06:00PM 09:10PM T LIB 105

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

**Instructor:** Staff

## 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.

**22020** Last day to add: 02/22/19

OL 02/11/19 06/07/19 ON LINE

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

See [www.opencampus.com](http://www.opencampus.com).

**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.

**22023** Last day to add: 03/06/19

WE 02/23/19 06/01/19 09:00AM 01:05PM S LIB 105

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

**Instructor:** S Wakim

## 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.

**22021** Last day to add: 02/22/19

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.

**22022** Last day to add: 02/22/19

WE 02/11/19 06/07/19 02:20PM 03:45PM TTH LIB 105

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

**Instructor:** S Xochipiltecatl Vazquez

## 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.

**22756** Last day to add: 02/22/19

WE 02/11/19 06/07/19 02:20PM 03:45PM MW HM 305

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 examination of the basic concepts, methods, and findings of modern archaeology. Covers the history of archaeology, the application of archaeological methods of recovery and interpretation, and the analysis of archaeological evidence as it is used to reconstruct ancient societies and major trends in cultural evolution. 54 hours lecture.

**22025** Last day to add: 02/22/19

WE 02/11/19 06/07/19 03:55PM 05:20PM MW HM 220

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

**Instructor:** L Gudiel



## ANT-8 Language and Culture

3 UNITS

**Prerequisite:** None

Description: An introduction to the anthropological study of language in world cultures. Characteristics of human verbal and non-verbal communication, language diversity and change, and the relationship of language to culture and social groups. 54 hours lecture. (Letter Grade, or Pass/No Pass option.)

**22757** Last day to add: 02/22/19

WE 02/11/19 06/07/19 09:35AM 11:00AM MW LIB 105

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

**Instructor:** L Broyles

## ART

### 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 09:35AM 11:00AM TTH HM 109

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

**Instructor:** A Cachia

### 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 11:10AM 12:35PM TTH HM 109

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

**Instructor:** A Cachia

### 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 HM 129

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

**Instructor:** Staff

### 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, and sculpture, from the Renaissance through contemporary art. Student may not receive credit for both ART-2 and ART-2H. 54 hours lecture. (Letter Grade, or Pass/No Pass option.)

**22038** Last day to add: 02/22/19

WE 02/11/19 06/07/19 08:00AM 09:25AM MW PSC 22

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

**Instructor:** Staff

### 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, and sculpture, from the Renaissance through contemporary art. Student may not receive credit for both ART-2 and ART-2H. 54 hours lecture. (Letter Grade, or Pass/No Pass option.)

**22037** Last day to add: 02/22/19

WE 02/11/19 06/07/19 09:00AM 12:10PM F PSC 22

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

**Instructor:** M Cooper

### 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, and sculpture, from the Renaissance through contemporary art. Student may not receive credit for both ART-2 and ART-2H. 54 hours lecture. (Letter Grade, or Pass/No Pass option.)

**22039** Last day to add: 02/22/19

WE 02/11/19 06/07/19 02:40PM 05:50PM W HM 129

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

**Instructor:** Staff

### 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, and sculpture, from the Renaissance through contemporary art. Student may not receive credit for both ART-2 and ART-2H. 54 hours lecture. (Letter Grade, or Pass/No Pass option.)

**22036** Last day to add: 02/22/19

WE 02/11/19 06/07/19 06:00PM 07:25PM TTH PSC 22

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, functions, 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.)

**22857** Last day to add: 02/22/19

WE 02/11/19 06/07/19 02:40PM 05:50PM W PSC 22

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

**Instructor:** Staff

## 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.)

**22064** Last day to add: 02/22/19

OL 02/11/19 06/07/19 ON LINE

The above section is an online class. Computer with Internet access required. Please see [www.opencampus.com](http://www.opencampus.com).

**Instructor:** A Cachia

## 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.)

**22858** Last day to add: 02/22/19

OL 02/11/19 06/07/19 ON LINE

The above section is an online class. Computer with Internet access required. Please see [www.opencampus.com](http://www.opencampus.com).

**Instructor:** A Cachia

## 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.)

**22062** Last day to add: 02/22/19

HYB 02/11/19 06/07/19 11:10AM 12:35PM W HM 109

HYBO 02/11/19 06/07/19 ON LINE

The above section is a hybrid class. Computer with internet access required.

See [www.opencampus.com](http://www.opencampus.com).

**Instructor:** A Cachia

## 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.)

**22063** Last day to add: 02/22/19

LEC 02/11/19 06/07/19 12:20PM 03:30PM F HM 109

**Instructor:** K Roberts

## 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.)

**22061** Last day to add: 02/22/19

LEC 02/11/19 06/07/19 06:00PM 09:10PM M HM 109

**Instructor:** K Roberts

## 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.)

**22859** Last day to add: 02/22/19

LEC 02/11/19 06/07/19 06:00PM 09:10PM W BCTC 27

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

**Instructor:** S Patel

## 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.)

**22065** Last day to add: 02/22/19

WE 02/11/19 06/07/19 02:20PM 03:45PM TTH HM 109

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

**Instructor:** A Cachia

## 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.)

**22066** Last day to add: 02/22/19

WE 02/11/19 06/07/19 09:00AM 12:10PM F HM 211

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

**Instructor:** Staff

## 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 09:25AM MW PSC 23

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 09:35AM 11:00AM MW HM 109

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

**Instructor:** Staff

## 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 PSC 22

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

**Instructor:** Staff

## 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.)

**22033** Last day to add: 02/22/19

WE 02/11/19 06/07/19 08:00AM 08:50AM M HM 107

WE2 02/11/19 06/07/19 08:00AM 09:05AM W HM 107

WEL 02/11/19 06/07/19 09:00AM 11:05AM M HM 107

WEL2 02/11/19 06/07/19 09:15AM 11:20AM W HM 107

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.)

**22031** Last day to add: 02/22/19

WE 02/11/19 06/07/19 08:00AM 08:50AM T HM 107

WE2 02/11/19 06/07/19 08:00AM 09:05AM TH HM 107

WEL 02/11/19 06/07/19 09:00AM 11:05AM T HM 107

WEL2 02/11/19 06/07/19 09:15AM 11:20AM TH HM 107

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 HM 107

LAB 02/23/19 06/01/19 10:50AM 04:05PM S HM 107

The above section is a short term class. Please note 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 06:00PM 06:50PM M HM 107

LEC2 02/11/19 06/07/19 06:00PM 07:05PM W HM 107

LAB 02/11/19 06/07/19 07:00PM 09:05PM M HM 107

LAB2 02/11/19 06/07/19 07:15PM 09:20PM W HM 107

**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 06:00PM 06:50PM T HM 107

LEC2 02/11/19 06/07/19 06:00PM 07:05PM TH HM 107

LAB 02/11/19 06/07/19 07:00PM 09:05PM T HM 107

LAB2 02/11/19 06/07/19 07:15PM 09:20PM TH HM 107

**Instructor:** J Scahill

### ART-18 Intermediate Drawing

3 UNITS

**Prerequisite:** ART-17

Description: Intermediate level and continued study of drawing with emphasis on the use of color media. Basic color theory will be explored in thoughtful compositions. Students pay for their own materials. 36 hours lecture and 72 hours laboratory. (Letter Grade, or Pass/No Pass option.)

**22035** Last day to add: 02/22/19

LEC	02/11/19	06/07/19	02:40PM	03:30PM	T	HM 107
LEC2	02/11/19	06/07/19	02:40PM	03:45PM	TH	HM 107
LAB	02/11/19	06/07/19	03:40PM	05:45PM	T	HM 107
LAB2	02/11/19	06/07/19	03:55PM	06:00PM	TH	HM 107

**Instructor:** J Scahill

### 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.)

**22040** Last day to add: 02/22/19

LEC	02/11/19	06/07/19	08:00AM	08:50AM	T	LIB 101
LEC2	02/11/19	06/07/19	08:00AM	09:05AM	TH	LIB 101
LAB	02/11/19	06/07/19	09:05AM	11:10AM	TTH	LIB 101

**Instructor:** D Kraemer

### 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.)

**22041** Last day to add: 02/22/19

LEC	02/11/19	06/07/19	11:20AM	12:10PM	M	LIB 101
LEC2	02/11/19	06/07/19	11:20AM	12:25PM	W	LIB 101
LAB	02/11/19	06/07/19	12:25PM	02:30PM	MW	LIB 101

**Instructor:** J Lee

### 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.)

**22042** Last day to add: 02/22/19

LEC	02/11/19	06/07/19	06:00PM	06:50PM	T	LIB 101
LEC2	02/11/19	06/07/19	06:00PM	07:05PM	TH	LIB 101
LAB	02/11/19	06/07/19	07:05PM	09:10PM	TTH	LIB 101

**Instructor:** A Balent

### 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.) (Materials fee: \$15.00)

**22043** Last day to add: 02/22/19

LEC	02/11/19	06/07/19	02:40PM	03:30PM	M	LIB 101
LEC2	02/11/19	06/07/19	02:40PM	03:45PM	W	LIB 101
LAB	02/11/19	06/07/19	03:45PM	05:50PM	MW	LIB 101

**Instructor:** C Luther

### 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.)

**22044** Last day to add: 02/22/19

LEC	02/11/19	06/07/19	02:40PM	03:30PM	T	LIB 101
LEC2	02/11/19	06/07/19	02:40PM	03:45PM	TH	LIB 101
LAB	02/11/19	06/07/19	03:45PM	05:50PM	TTH	LIB 101

**Instructor:** A Balent

### 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.)

**22045** Last day to add: 02/22/19

LEC	02/11/19	06/07/19	02:40PM	03:30PM	T	LIB 101
LEC2	02/11/19	06/07/19	02:40PM	03:45PM	TH	LIB 101
LAB	02/11/19	06/07/19	03:45PM	05:50PM	TTH	LIB 101

**Instructor:** A Balent

### 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 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.)

**22046** Last day to add: 02/22/19

LEC	02/11/19	06/07/19	02:40PM	03:30PM	M	HM 107
LEC2	02/11/19	06/07/19	02:40PM	03:45PM	W	HM 107
LAB	02/11/19	06/07/19	03:45AM	05:50PM	MW	HM 107

**Instructor:** A Balent



## ART-27 Intermediate Painting

3 UNITS

**Prerequisite:** ART-23 or ART-26

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 lecture and 72 hours laboratory. (Letter Grade, or Pass/No Pass option.)

**22047** Last day to add: 02/22/19

LEC	02/11/19	06/07/19	02:40PM	03:30PM	M	HM 107
LEC2	02/11/19	06/07/19	02:40PM	03:45PM	W	HM 107
LAB	02/11/19	06/07/19	03:45PM	05:50PM	MW	HM 107

**Instructor:** A Balent

## ART-28A Studio Painting-Portfolio Preparation

3 UNITS

**Prerequisite:** ART-27

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 preparation. 36 hours lecture and 72 hours laboratory. (Letter Grade, or Pass/No Pass option)

**22048** Last day to add: 02/22/19

LEC	02/11/19	06/07/19	02:40PM	03:30PM	M	HM 107
LEC2	02/11/19	06/07/19	02:40PM	03:45PM	W	HM 107
LAB	02/11/19	06/07/19	03:45PM	05:50PM	MW	HM 107

**Instructor:** A Balent

## ART-28B Studio Painting-Portfolio Presentation

3 UNITS

**Prerequisite:** ART-28A

Description: Independent painting studio for the self-motivated student with emphasis on individual art problems, portfolio development and presentation. Specific agreement identifying intent, ideas, goals, and media, to be arranged between instructor and student. Emphasis will be on independent concept, refinement, and portfolio presentation. Students pay for their own materials. 36 hours lecture and 72 hours laboratory. (Letter Grade, or Pass/No Pass option.)

**22049** Last day to add: 02/22/19

LEC	02/11/19	06/07/19	02:40PM	03:30PM	M	HM 107
LEC2	02/11/19	06/07/19	02:40PM	03:45PM	W	HM 107
LAB	02/11/19	06/07/19	03:45PM	05:50PM	MW	HM 107

**Instructor:** A Balent

## ART-35A Illustration-Beginning

3 UNITS

**Prerequisite:** ART-17.

Advisory: ART-22 or 26.

Description: Beginning-level advertising and commercial illustration with an emphasis on both concept and practice. Students pay for their own materials.

**22050** Last day to add: 02/22/19

LEC	02/11/19	06/07/19	08:00AM	08:50AM	M	LIB 101
LEC2	02/11/19	06/07/19	08:00AM	09:05AM	W	LIB 101
LAB	02/11/19	06/07/19	09:05AM	11:10AM	MW	LIB 101

**Instructor:** F Stockton

## ART-35B Illustration-Intermediate

3 UNITS

**Prerequisite:** ART-35A.

Advisory: ART-22 or 26.

Description: Intermediate-level advertising and commercial illustration with an emphasis on concept, practice and professional applications. Students pay for their own materials.

**22051** Last day to add: 02/22/19

LEC	02/11/19	06/07/19	08:00AM	08:50AM	M	LIB 101
LEC2	02/11/19	06/07/19	08:00AM	09:05AM	W	LIB 101
LAB	02/11/19	06/07/19	09:05AM	11:10AM	MW	LIB 101

**Instructor:** F Stockton

## ART-36A Computer Art-Introduction

3 UNITS

**Prerequisite:** None

Description: Introduction to creating fine art and design using digital media. The exploration of the visual characteristics of electronic imagery with emphasis on the essentials of fine art, design, and creative problem solving. Artwork will be developed using the computer, related software, and/or other electronic equipment. Students pay for their own materials. 36 hours of lecture and 72 hours laboratory. (Letter Grade, or Pass/No Pass option.)

**22052** Last day to add: 02/22/19

LEC	02/11/19	06/07/19	02:00PM	02:50PM	T	HM 313
LEC2	02/11/19	06/07/19	02:00PM	03:05PM	TH	HM 313
LAB	02/11/19	06/07/19	03:00PM	05:05PM	T	HM 313
LAB2	02/11/19	06/07/19	03:15PM	05:20PM	TH	HM 313

**Instructor:** M Barboza

## ART-36B Computer Art-Intermediate

3 UNITS

**Prerequisite:** ART-36A

Description: Intermediate level of creating fine art and design using digital media. The continuation of the exploration of electronic imagery with emphasis on the essentials of fine art, design, and creative problem solving. Artwork will be developed using the computer, related software, and/or other electronic equipment. Students pay for their own materials. 36 hours of lecture and 72 hours laboratory. (Letter Grade, or Pass/No Pass option.)

**22053** Last day to add: 02/22/19

LEC	02/11/19	06/07/19	02:00PM	02:50PM	T	HM 313
LEC2	02/11/19	06/07/19	02:00PM	03:05PM	TH	HM 313
LAB	02/11/19	06/07/19	03:00PM	05:05PM	T	HM 313
LAB2	02/11/19	06/07/19	03:15PM	05:20PM	TH	HM 313

**Instructor:** M Barboza

## ART-40A Figure Drawing-Introduction

3 UNITS

**Prerequisite:** ART-17

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 lecture and 72 hours laboratory. (Letter Grade, or Pass/No Pass option.)

**22054** Last day to add: 02/22/19

LEC	02/11/19	06/07/19	11:20AM	12:10PM	M	HM 107
LEC2	02/11/19	06/07/19	11:20AM	12:25PM	W	HM 107
LAB	02/11/19	06/07/19	12:25PM	02:30PM	MW	HM 107

**Instructor:** F Stockton



## 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	11:20AM	12:10PM	M	HM 107
LEC2	02/11/19	06/07/19	11:20AM	12:25PM	W	HM 107
LAB	02/11/19	06/07/19	12:25PM	02:30PM	MW	HM 107

**Instructor:** F Stockton

## ART-42A Studio Figure Drawing-Portfolio Preparation

3 UNITS

**Prerequisite:** ART-40B

Description: Continued figure drawing 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	11:20AM	12:10PM	M	HM 107
LEC2	02/11/19	06/07/19	11:20AM	12:25PM	W	HM 107
LAB	02/11/19	06/07/19	12:25PM	02:30PM	MW	HM 107

**Instructor:** F Stockton

## ART-42B Studio Figure Drawing-Portfolio Presentation

3 UNITS

**Prerequisite:** ART-42A

Description: Continued independent figure drawing studio 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.)

**22057** Last day to add: 02/22/19

LEC	02/11/19	06/07/19	11:20AM	12:10PM	M	HM 107
LEC2	02/11/19	06/07/19	11:20AM	12:25PM	W	HM 107
LAB	02/11/19	06/07/19	12:25PM	02:30PM	MW	HM 107

**Instructor:** F Stockton

## ART-45 Studio Watercolor Painting

3 UNITS

**Prerequisite:** ART-25A

Description: Continued watercolor studio work with emphasis on individual problems for the self-motivated student. 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.)

**22058** Last day to add: 02/22/19

LEC	02/11/19	06/07/19	02:40PM	03:30PM	T	LIB 101
LEC2	02/11/19	06/07/19	02:40PM	03:45PM	TH	LIB 101
LAB	02/11/19	06/07/19	03:45PM	05:50PM	TTH	LIB 101

**Instructor:** A Balent

## 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	02:40PM	03:30PM	T	HM 107
LEC2	02/11/19	06/07/19	02:40PM	03:45PM	TH	HM 107
LAB	02/11/19	06/07/19	03:45PM	05:50PM	TTH	HM 107

**Instructor:** J Scahill

## 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	02:40PM	03:30PM	T	HM 107
LEC2	02/11/19	06/07/19	02:40PM	03:45PM	TH	HM 107
LAB	02/11/19	06/07/19	03:45PM	05:50PM	TTH	HM 107

**Instructor:** J Scahill

## ASTRONOMY

### AST-1A Introduction to the Solar System

3 UNITS

**Prerequisite:** None

Advisory: REA-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

WE	02/11/19	06/07/19	09:35AM	11:00AM	TTH	HM 209
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The above section is a web-enhanced class. Internet access required.

**Instructor:** T Heidarzadeh

## 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

WE	02/11/19	06/07/19	08:00AM	09:25AM	MW	STU 101
WEL	02/11/19	06/07/19	09:35AM	12:45PM	M	SCI 201

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

**Instructor:** S Marshall

## 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)

**22073** Last day to add: 02/22/19

WE	02/11/19	06/07/19	08:00AM	09:25AM	MW	STU 101
WEL	02/11/19	06/07/19	09:35AM	12:45PM	W	SCI 201

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

**Instructor:** S Marshall

## 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)

**22074** Last day to add: 02/22/19

WE	02/11/19	06/07/19	08:00AM	09:25AM	MW	STU 101
WEL	02/11/19	06/07/19	08:00AM	11:10AM	F	SCI 201

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

**Instructor:** S Marshall

## 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)

**22071** Last day to add: 02/22/19

WE	02/11/19	06/07/19	08:00AM	09:25AM	TTH	SAS 103
WEL	02/11/19	06/07/19	09:35AM	12:45PM	TH	SCI 201

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

**Instructor:** S Marshall

## 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)

**22077** Last day to add: 02/22/19

WE	02/11/19	06/07/19	08:00AM	09:25AM	TTH	SAS 103
WEL	02/11/19	06/07/19	09:35AM	12:45PM	T	SCI 201

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

**Instructor:** S Marshall

## 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)

**22068** Last day to add: 02/22/19

WE	02/11/19	06/07/19	11:10AM	12:35PM	MW	STU 101
WEL	02/11/19	06/07/19	11:30AM	02:40PM	F	SCI 201

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

**Instructor:** P Mulchandani

## 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)

**22069** Last day to add: 02/22/19

WE	02/11/19	06/07/19	11:10AM	12:35PM	MW	STU 101
WEL	02/11/19	06/07/19	01:20PM	04:30PM	M	SCI 201

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

**Instructor:** P Mulchandani

## 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)

**22070** Last day to add: 02/22/19

WE	02/11/19	06/07/19	11:10AM	12:35PM	MW	STU 101
WEL	02/11/19	06/07/19	01:20PM	04:30PM	W	SCI 201

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

**Instructor:** P Mulchandani

## 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)

**22075** Last day to add: 02/22/19

WE	02/11/19	06/07/19	06:00PM	09:10PM	M	STU 101
WEL	02/11/19	06/07/19	06:00PM	09:10PM	W	SCI 201

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

**Instructor:** S Pasala

## 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 06/07/19 06:00PM 09:10PM M STU 101

WEL 02/11/19 06/07/19 06:00PM 09:10PM T SCI 201

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

**Instructor:** S Pasala

## 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)

**22807** Last day to add: 02/22/19

WE 02/11/19 06/07/19 06:00PM 09:10PM T HM 324

WEL 02/11/19 06/07/19 06:00PM 09:10PM TH SCI 201

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

**Instructor:** H Kim

## 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 06/07/19 08:00AM 09:25AM MW PSC 12

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

**Instructor:** J Werner-Fraczek

## 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 06/07/19 08:00AM 09:25AM MW HM 209

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

**Instructor:** A Sanchez

## 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.

**22809** Last day to add: 02/22/19

WE 02/11/19 06/07/19 11:10AM 12:35PM TTH SAS 103

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

**Instructor:** S Wagner

## 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.

**22811** Last day to add: 02/22/19

WE 02/11/19 06/07/19 06:00PM 09:10PM TH SAS 103

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

**Instructor:** M Torres

## 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 06/07/19 08:00AM 08:50AM T SCI 207

WE2 02/11/19 06/07/19 08:00AM 09:05AM TH SCI 207

WEL 02/11/19 06/07/19 09:15AM 12:25PM TTH SCI 207

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 06/07/19 02:00PM 02:50PM T SCI 207

WE2 02/11/19 06/07/19 03:15PM 06:25PM TTH SCI 207

WEL 02/11/19 06/07/19 02:00PM 03:05PM TH SCI 207

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.

							<b>Last day to add: 02/22/19</b>
WE	02/11/19	06/07/19	05:20PM	06:10PM	T	PSC 12	
WE2	02/11/19	06/07/19	05:20PM	06:25PM	TH	PSC 12	
WEL	02/11/19	06/07/19	06:35PM	09:45PM	TTH	SCI 207	

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

**Instructor:** M Botkin

## **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.

							<b>Last day to add: 02/22/19</b>
WE	02/11/19	06/07/19	08:00AM	08:50AM	M	SCI 207	
WE2	02/11/19	06/07/19	08:00AM	09:05AM	W	SCI 207	
WEL	02/11/19	06/07/19	09:15AM	12:25PM	MW	SCI 207	

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

**Instructor:** S Wagner

## **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.

							<b>Last day to add: 02/22/19</b>
WE	02/11/19	06/07/19	12:45PM	01:35PM	M	SCI 207	
WE2	02/11/19	06/07/19	02:00PM	05:10PM	MW	SCI 207	
WEL	02/11/19	06/07/19	12:45PM	01:50PM	W	SCI 207	

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

**Instructor:** S Wagner

## **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.

							<b>Last day to add: 02/22/19</b>
WE	02/11/19	06/07/19	05:10PM	06:00PM	M	PSC 12	
WE2	02/11/19	06/07/19	06:25PM	09:35PM	MW	SCI 207	
WEL	02/11/19	06/07/19	05:10PM	06:15PM	W	PSC 12	

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

**Instructor:** D Gayle

## **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.

							<b>Last day to add: 02/22/19</b>
WE	02/11/19	06/07/19	08:00AM	09:25AM	MW	HM 109	
WEL	02/11/19	06/07/19	09:35AM	12:45PM	M	SCI 206	

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.

							<b>Last day to add: 02/22/19</b>
WE	02/11/19	06/07/19	08:00AM	09:25AM	MW	HM 109	
WEL	02/11/19	06/07/19	09:35AM	12:45PM	W	SCI 206	

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.

							<b>Last day to add: 02/22/19</b>
WE	02/11/19	06/07/19	08:00AM	09:25AM	TTH	HM 109	
WEL	02/11/19	06/07/19	09:35AM	12:45PM	T	SCI 206	

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.

**22823 Last day to add: 02/22/19**

WE	02/11/19	06/07/19	08:00AM	09:25AM	TTH	HM 109
WEL	02/11/19	06/07/19	09:35AM	12:45PM	TH	SCI 206

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.

**22824 Last day to add: 02/22/19**

WE	02/11/19	06/07/19	06:00PM	09:10PM	M	SCI 206
WEL	02/11/19	06/07/19	06:00PM	09:10PM	W	SCI 206

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	PSC 12
WEL	02/11/19	06/07/19	02:00PM	05:10PM	T	SCI 201

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	SAS 224
WEL	02/11/19	06/07/19	02:00PM	05:10PM	TH	SCI 201

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 a year of transferable lower division general biology. Some field 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	PSC 12
WEL	02/11/19	06/07/19	01:00PM	04:10PM	M	SCI 206

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

See [www.opencampus.com](http://www.opencampus.com).

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

See [www.opencampus.com](http://www.opencampus.com).

**Instructor:** R Loya

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

See [www.opencampus.com](http://www.opencampus.com).

**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 09:35AM 11:00AM TTH HM 305

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

**22078** Last day to add: 02/22/19

WE 02/11/19 06/07/19 06:00PM 09:10PM W HM 305

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

**Instructor:** R Mason

## 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.

**22083** Last day to add: 02/22/19

WE 02/11/19 06/07/19 08:00AM 09:25AM TTH HM 305

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

**Instructor:** H James

## 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.

**22084** Last day to add: 02/22/19

HYB 02/11/19 06/07/19 06:00PM 07:35PM W

HYBO 02/11/19 06/07/19 ON LINE

The above section is a short term hybrid class. Computer with Internet access required.

See [www.opencampus.com](http://www.opencampus.com) Please note the start and end dates.

**Instructor:** H James

## 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 HM 305

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

**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.

**22087** Last day to add: 02/22/19

OL 02/11/19 06/07/19 ON LINE

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

See [www.opencampus.com](http://www.opencampus.com).

**Instructor:** R Hernandez

## 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.

**22086** Last day to add: 02/22/19

HYB 02/11/19 06/07/19 06:00PM 07:25PM T HM 305

HYBO 02/11/19 06/07/19 ON LINE

The above section is a hybrid class. Computer with internet access is required.

See [www.opencampus.com](http://www.opencampus.com)

**Instructor:** R Hernandez

## BUS-22 Management Communications 3 UNITS

**Prerequisite:** None

Advisory: CAT-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

HYB 02/11/19 06/07/19 09:35AM 11:00AM W HM 305

HYBO 02/11/19 06/07/19 ON LINE

The above section is a hybrid class. Computer with internet access is required.

See [www.opencampus.com](http://www.opencampus.com)

**Instructor:** L Dunphy

### 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.

**22089** Last day to add: 02/22/19

OL 02/11/19 06/07/19 ON LINE

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

See [www.opencampus.com](http://www.opencampus.com)

**Instructor:** R Mason

### BUS-51 Principles of Electronic Commerce

3 UNITS

**Prerequisite:** None

Advisory: BUS-10 and CIS-1A

Description: An introduction to electronic commerce focusing on business, technological, and social issues in today's global market. Provides the theory and practice of conducting business over the Internet and the World Wide Web. 54 hours lecture. (Letter Grade, or Pass/No Pass option.)

**22090** Last day to add: 02/22/19

OL 02/11/19 06/07/19 ON LINE

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

See [www.opencampus.com](http://www.opencampus.com).

**Instructor:** J Gonzales

## COMPUTER APPLICATIONS/OFFICE

### CAT-31 Business Communications

3 UNITS

**Prerequisite:** None

Advisory: CAT-30

Description: This course is designed to teach the fundamentals of written and oral communications in business by providing specific practical applications. Emphasis will be on written and oral communications, stressing the most common forms of correspondence. 54 hours lecture. (Letter Grade, or Pass/No Pass option.)

**22092** Last day to add: 02/22/19

OL 02/11/19 06/07/19 ON LINE

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

See [www.opencampus.com](http://www.opencampus.com)

**Instructor:** L Fiedler

### 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.)

**22093** Last day to add: 02/22/19

HYB 02/11/19 06/07/19 12:45PM 02:10PM M PSC 18

HYBO 02/11/19 06/07/19 ON LINE

HYBLO 02/11/19 06/07/19 ON LINE

The above section is a short term hybrid class. Computer with Internet access required.

See [www.opencampus.com](http://www.opencampus.com). Please note the start and end dates. Designated laboratory hours are included in the meeting times for this class.

**Instructor:** S Balderrama

## CHEMISTRY

### 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.)

**22835** Last day to add: 02/22/19

WE 02/11/19 06/07/19 03:55PM 05:20PM MW SAS 224

WEL 02/11/19 06/07/19 06:00PM 09:10PM MW SCI 202

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

**Instructor:** D Bernier

### 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.)

**22094** Last day to add: 02/22/19

WE 02/11/19 06/07/19 08:00AM 09:25AM MW SCI 202

WEL 02/11/19 06/07/19 09:35AM 12:45PM MW SCI 202

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

**Instructor:** M Dahl

### 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. 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. A thematic approach developing a chemical concept in detail will be used rather than a topic based approach. Laboratory will involve completion of directed research projects with submission of standard operating procedures (SOPs) or papers in appropriate scientific format. 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.)

**22095** Last day to add: 02/22/19

LEC 02/11/19 06/07/19 12:45PM 02:10PM MW PSC 12

LAB 02/11/19 06/07/19 02:30PM 05:40PM MW SCI 202

**Instructor:** S Freitas

## 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.)

**22096** Last day to add: 02/22/19

WE	02/11/19	06/07/19	08:00AM	09:25AM	TTH	HM 209
WEL	02/11/19	06/07/19	09:35AM	12:45PM	T	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.)

**22097** Last day to add: 02/22/19

WE	02/11/19	06/07/19	08:00AM	09:25AM	TTH	HM 209
WEL	02/11/19	06/07/19	09:35AM	12:45PM	TH	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.)

**22098** Last day to add: 02/22/19

LEC	02/11/19	06/07/19	06:00PM	09:10PM	T	HM 210
LAB	02/11/19	06/07/19	06:00PM	09:10PM	TH	SCI 202

**Instructor:** S Khurana

## 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.)

**22099** Last day to add: 02/22/19

WE	02/11/19	06/07/19	02:00PM	05:10PM	T	SAS 103
WEL	02/11/19	06/07/19	02:00PM	05:10PM	TH	SCI 202

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.)

**22100** Last day to add: 02/22/19

WE	02/11/19	06/07/19	02:00PM	05:10PM	T	SAS 103
WEL	02/11/19	06/07/19	09:00AM	12:10PM	F	SCI 202

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

**Instructor:** D Bernier

## COMPUTER INFORMATION SYSTEMS

### MORENO VALLEY COMPUTER LAB HOURS - SPRING

#### The Learning Center HUM 219

Monday - Thursday .....	7:30AM - 9:30PM
Friday .....	7:30AM - 4:30PM
Saturday .....	10:00AM - 1:00PM
Sunday .....	CLOSED

## 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.

**22111** Last day to add: 02/22/19

OL	02/11/19	06/07/19	ON LINE
OLL	02/11/19	06/07/19	ON LINE

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

See [www.opencampus.com](http://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.

**22112** Last day to add: 02/22/19

OL	02/11/19	06/07/19	ON LINE
OLL	02/11/19	06/07/19	ON LINE

The above section is an online class. Computer with Internet access required. See [www.opencampus.com](http://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.

**22113** Last day to add: 02/22/19

OL	02/11/19	06/07/19				ON LINE
OLL	02/11/19	06/07/19				ON LINE

The above section is a short-term online class. Computer with internet access is required.

See [www.opencampus.com](http://www.opencampus.com)

**Instructor:** M Fast

## 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	HM 319
WE2	02/11/19	06/07/19	08:00AM	08:50AM	W	HM 319
WEL	02/11/19	06/07/19	09:00AM	09:50AM	W	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:** 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.

**22108** Last day to add:

LEC	02/11/19	06/07/19	08:00AM	09:25AM	TH	HM 333
LAB	02/11/19	06/07/19				ON LINE
	02/11/19	06/07/19				ON LINE

The above section is a hybrid class. Computer with Internet access required.

See [www.opencampus.com](http://www.opencampus.com). Designated laboratory hours are included in the meeting times for this class.

**Instructor:** Staff

## 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	10:20AM	12:30PM	M	HM 319
WE2	02/11/19	06/07/19	10:20AM	11:10AM	W	HM 319
WEL	02/11/19	06/07/19	11:20AM	12:10PM	W	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:** 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.

**22106** Last day to add: 02/22/19

HYB	02/11/19	06/07/19	10:20AM	12:30PM	TH	HM 319
HYBO	02/11/19	06/07/19				ON LINE
HYBLO	02/11/19	06/07/19				ON LINE

The above section is a hybrid class. Computer with Internet access required.

See [www.opencampus.com](http://www.opencampus.com). 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.

**22109** Last day to add: 02/22/19

WE	02/11/19	06/07/19	03:00PM	05:10PM	M	HM 319
WE2	02/11/19	06/07/19	03:00PM	03:50PM	W	HM 319
WEL	02/11/19	06/07/19	04:00PM	04:50PM	W	HM 319

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

**Instructor:** M 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	09:00PM	TH	HM 319
WEL	02/11/19	06/07/19	09:10PM	10:15PM	TH	HM 319

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:** J Kats



**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**

HYB	02/11/19	06/07/19	06:00PM	07:25PM	TH	HM 309
HYBO	02/11/19	06/07/19				ON LINE
HYBLO	02/11/19	06/07/19				ON LINE

The above section is a hybrid class. Computer with Internet access required.

See [www.opencampus.com](http://www.opencampus.com). Designated laboratory hours are included in the meeting times for this class.

**Instructor:** M McQuead

**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**

WE	02/11/19	06/07/19	02:20PM	03:45PM	TTH	HM 319
WEL	02/11/19	06/07/19	04:05PM	05:30PM	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:** M McQuead

**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.

**22119 Last day to add: 02/22/19**

WE	02/11/19	06/07/19	06:00PM	07:25PM	MW	HM 319
WEL	02/11/19	06/07/19	07:45PM	09:10PM	MW	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:** M McQuead

**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 Set; 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	HM 309
WE2	02/11/19	06/07/19	06:00PM	06:50PM	W	HM 309
WEL	02/11/19	06/07/19	07:00PM	07:50PM	W	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-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 businesses' 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:**

WE	02/12/19	04/04/19	08:00AM	11:10AM	TTH	HM 309
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**Instructor:** R Loya

**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	HM 313
WE2	02/11/19	06/07/19	06:00PM	06:50PM	TH	HM 313
WEL	02/11/19	06/07/19	07:00PM	07:50PM	TH	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:** K Nguyen



**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)

**22102 Last day to add: 02/22/19**

WE	02/11/19	06/07/19	02:20PM	04:30PM	M	HM 309
WE2	02/11/19	06/07/19	02:20PM	03:15PM	W	HM 309
WEL	02/11/19	06/07/19	03:30PM	04:15PM	W	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:** M Fast

**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.)

**22103 Last day to add: 02/22/19**

WE	02/11/19	06/07/19	03:00PM	05:10PM	M	HM 305
WE2	02/11/19	06/07/19	03:00PM	03:50PM	W	HM 305
WEL	02/11/19	06/07/19	04:00PM	04:50PM	W	HM 305

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:** R Casolaro

**CIS-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 graphical 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	HM 305
WE2	02/11/19	06/07/19	12:40PM	01:30PM	W	HM 305
WEL	02/11/19	06/07/19	01:40PM	02:30PM	W	HM 305

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:** R Casolaro

**CIS-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 businesses' cyber footprint. Develop reports and present findings in print and verbally. 54 hours lecture. (Letter grade only)

**22876 Last day to add:**

WE	04/16/19	06/06/19	08:00AM	11:10AM	TTH	HM 309
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**Instructor:** R Loya

**CIS-38B Simulation and Gaming/3D Animation for Real-Time Interactive Simulations 4 UNITS**

**Prerequisite:** CIS-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	09:25AM	MW	HM 309
WEL	02/11/19	06/07/19	09:35AM	11:00AM	MW	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:** M Fast

**CIS-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, and 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	MW	HM 309
WEL	02/11/19	06/07/19	12:45PM	02:10PM	MW	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:** M Fast

**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)

**22862 Last day to add: 02/18/19**

WE	02/12/19	04/04/19	03:00PM	04:30PM	TTH	HM 309
WEL	02/12/19	04/04/19	04:40PM	05:45PM	TTH	HM 309

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-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	04/16/19	06/06/19	03:00PM	04:30PM	TTH	HM 309
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WEL	04/16/19	06/06/19	04:40PM	05:45PM	TTH	HM 309
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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	HM 313
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WE2	02/11/19	06/07/19	10:20AM	11:30AM	TH	HM 313
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WEL	02/11/19	06/07/19	11:20AM	12:10PM	TH	HM 313
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The above section is 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

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**

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OLL	02/11/19	06/07/19			ON LINE	
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The above section is an online class. Computer with Internet access required. See [www.open-campu.com](http://www.open-campu.com). All hours, including the 18-hour laboratory requirement, are completed online.

**Instructor:** J Beck

## 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, workflow 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	02:50PM	M	HM 313
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WE2	02/11/19	06/07/19	12:40PM	01:30PM	W	HM 313
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WEL	02/11/19	06/07/19	01:40PM	02:30PM	W	HM 313
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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	HM 313
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WE2	02/11/19	06/07/19	10:20AM	11:10AM	W	HM 313
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WEL	02/11/19	06/07/19	11:20AM	12:10PM	W	HM 313
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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	MW	PSC 18
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**Instructor:** G Gage

**CMI-71 Bilingual Interpretation for the Medical Professions 6 UNITS**

**Prerequisite:** None Limitation on enrollment: This course is intended for students with near native fluency in Spanish and English  
 Description: This course is an introduction to the field of Spanish-English medical interpreting. The three modes of interpreting are practiced: simultaneous interpreting, consecutive interpreting and sight translation. Students will learn medical terminology in Spanish and English as they improve their interpreting skills. They also work with common word roots, suffixes and prefixes. Course includes a field observation component. 90 hours lecture and 54 hours laboratory. (TBA option)(Letter Grade, or Pass/No Pass option.)

**22125 Last day to add: 03/14/19**  
 LEC 02/11/19 06/07/19 06:00PM 08:30PM TTH PSC 18  
 LAB 02/11/19 06/07/19 FLD CMI

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:** G Gage

## 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.)

**22133 Last day to add: 02/22/19**  
 LEC 02/11/19 06/07/19 08:00AM 09:25AM MW HM 210

**Instructor:** D White

**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.)

**22143 Last day to add: 02/22/19**  
 WE 02/11/19 06/07/19 08:00AM 09:25AM MW HM 206

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

**Instructor:** S Nafzgar

**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.)

**22137 Last day to add: 02/22/19**  
 WE 02/11/19 06/07/19 08:00AM 09:25AM TTH HM 210

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.)

**22138 Last day to add: 03/05/19**  
 WE 02/22/19 05/31/19 08:00AM 12:05PM F HM 206

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

**Instructor:** J Garcia

**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.)

**22139 Last day to add: 02/27/19**  
 WE 02/23/19 04/06/19 08:00AM 03:25PM S HM 210

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

**Instructor:** G Johnson

## 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.)

**22127** **Last day to add: 02/22/19**

LEC 02/11/19 06/07/19 09:35AM 11:00AM MW HM 210

**Instructor:** D White

## 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.)

**22131** **Last day to add: 02/22/19**

WE 02/11/19 06/07/19 09:35AM 11:00AM TTH HM 210

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.)

**22128** **Last day to add: 02/22/19**

LEC 02/11/19 06/07/19 11:10AM 12:35PM MW HM 210

**Instructor:** D White

## 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.)

**22129** **Last day to add: 02/22/19**

WE 02/11/19 06/07/19 11:10AM 12:35PM TTH HM 210

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.)

**22136** **Last day to add: 02/22/19**

WE 02/11/19 06/07/19 12:45PM 02:10PM MW HM 206

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

**Instructor:** A Chrystal

## 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.)

**22132** **Last day to add: 02/22/19**

HYB 02/11/19 06/07/19 02:20PM 03:45PM M HM 206

HYBO 02/11/19 06/07/19 ON LINE

The above section is a hybrid class. Computer with Internet access is required.

See [www.opencampus.com](http://www.opencampus.com).

**Instructor:** S Nafzgar



## 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.)

**22142** Last day to add: 02/22/19

WE 02/11/19 06/07/19 02:20PM 03:45PM MW HM 210

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

**Instructor:** A Chrystal

## 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.)

**22134** Last day to add: 02/22/19

WE 02/11/19 06/07/19 02:20PM 03:45PM TTH HM 206

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.)

**22141** Last day to add: 02/22/19

HYB 02/11/19 06/07/19 02:20PM 03:45PM W HM 206

HYBO 02/11/19 06/07/19 ON LINE

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

**Instructor:** S Nafzgar

## 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.)

**22741** Last day to add: 02/22/19

WE 02/11/19 06/07/19 03:55PM 05:20PM MW HM 210

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

**Instructor:** H Bendelhoum

## 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.)

**22135** Last day to add: 02/22/19

WE 02/11/19 06/07/19 03:55PM 05:20PM TTH HM 206

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.)

**22130** Last day to add: 02/22/19

HYB 02/11/19 06/07/19 06:00PM 07:25PM W HM 206

HYBO 02/11/19 06/07/19 ON LINE

The above section is a hybrid class. Computer with Internet access is required.

See [www.opencampus.com](http://www.opencampus.com).

**Instructor:** T Berry



## 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.)

**22140** Last day to add: 02/22/19

WE 02/11/19 06/07/19 06:00PM 09:10PM TH HM 206

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.)

**22145** Last day to add: 02/22/19

WE 02/11/19 06/07/19 12:45PM 02:10PM TTH HM 210

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

**Instructor:** C Patterson

## 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.)

**22151** Last day to add: 02/22/19

WE 02/11/19 06/07/19 08:00AM 09:25AM TTH HM 206

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

**Instructor:** C Patterson

## 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.)

**22152** Last day to add: 02/22/19

WE 02/11/19 06/07/19 09:35AM 11:00AM MW HM 206

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

**Instructor:** C Patterson

## 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.)

**22147** Last day to add: 02/22/19

WE 02/11/19 06/07/19 11:10AM 12:35PM MW HM 206

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

**Instructor:** A Chrystal

## 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.)

**22155** Last day to add: 02/22/19

HYB 02/11/19 06/07/19 11:10AM 12:35PM T HM 206

HYBO 02/11/19 06/07/19 ON LINE

The above section is a hybrid class. Computer with Internet access is required.

See [www.opencampus.com](http://www.opencampus.com).

**Instructor:** C Patterson

## 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.)

**22156** Last day to add: 02/22/19

HYB 02/11/19 06/07/19 11:10AM 12:35PM TH HM 206

HYBO 02/11/19 06/07/19 ON LINE

The above section is a hybrid class. Computer with Internet access is required.

See [www.opencampus.com](http://www.opencampus.com).

**Instructor:** C Patterson

## 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.)

**22153** Last day to add: 02/22/19

WE 02/11/19 06/07/19 02:20PM 03:45PM TTH HM 210

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

**Instructor:** A Tufano

## 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.)

**22148** Last day to add: 02/22/19

WE 02/11/19 06/07/19 03:55PM 05:20PM MW 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.)

**22149** Last day to add: 02/22/19

WE 02/11/19 06/07/19 03:55PM 05:20PM TTH HM 210

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

**Instructor:** A Tufano

## 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.)

**22150** Last day to add: 02/22/19

HYB 02/11/19 06/07/19 06:00PM 07:25PM M HM 206

HYBO 02/11/19 06/07/19 ON LINE

The above section is a hybrid class. Computer with Internet access is required.

See [www.opencampus.com](http://www.opencampus.com).

**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.)

**22154** Last day to add: 02/22/19

WE 02/11/19 06/07/19 06:00PM 09:10PM T HM 206

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

**Instructor:** G Johnson

## 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.)

**22144** Last day to add: 02/22/19

WE 02/11/19 06/07/19 09:35AM 11:00AM TTH HM 206

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

**Instructor:** J Floerke

## 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.)

**22865** Last day to add: 02/22/19

LEC 02/11/19 06/07/19 09:35AM 11:00AM MW PSC 3

**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.

**22157** Last day to add: 02/22/19

LAB 02/11/19 06/07/19 09:35AM 11:00AM TTH PSC MPB

**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)

**22158** Last day to add: 02/22/19

LAB 02/11/19 06/07/19 11:10AM 12:35PM MW PSC MPB

**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 styles.

**22159** Last day to add: 02/22/19

LAB 02/11/19 06/07/19 02:20PM 03:45PM TTH PSC MPB

**Instructor:** L Hayes

## DENTAL ASSISTANT

This is a specialized program. For information regarding entry, please go to [www.mvc.edu/da](http://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 nerve 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	11:15AM	TH	DEC B104
WEL	02/11/19	06/07/19	11:25AM	12:15PM	TH	DEC B100
WEL2	02/11/19	06/07/19				DEC B104

The above section is a web-enhanced class and has a 81-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 108 hours laboratory. (TBA option)

**22161** Last day to add: 02/22/19

WE	02/11/19	06/07/19	08:30AM	09:20AM	W	DEC B104
WEL	02/11/19	06/07/19	09:30AM	11:55AM	W	DEC B104
WEL2	02/11/19	06/07/19				DEC B100

The above section is a web-enhanced class and has a 64-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-40C Advanced Chairside Restorative Dental Assistant

5 UNITS

**Prerequisite:** DEA-30 and DEA-32 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 advanced chairside dental assisting procedures in a general or prosthodontic practice. The course includes didactic, laboratory and clinical instruction on dental sciences, dental materials and procedures, treatment planning, legal and ethical considerations, as they relate to the restorative patient. 36 hours lecture and 162 hours laboratory. (TBA option)

**22162** Last day to add: 02/22/19

WE	02/11/19	06/07/19	01:00PM	03:10PM	TH	DEC B104
WEL	02/11/19	06/07/19	09:00AM	11:50AM	F	DEC B104
WEL2	02/11/19	06/07/19				DEC B100

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-41 Dental Office Procedures

1.50 UNITS

**Prerequisite:** None

**Description:** This course is designed to meet the state and national accreditation requirements for an approved Dental Assistant Program. This course is an introduction to purchasing, inventory and cost control; banking and payroll procedures; billing and insurance procedures; collection of accounts; treatment plan and case presentations; and scheduling of patients, while preparing the student with interview skills as well as resume writing. Additionally, the course will prepare the student to deal with law and ethics pertaining to the dental assistant working in the field. 18 hours lecture and 36 hours computer laboratory. (TBA option)

**22163** Last day to add: 03/20/19

WE	02/11/19	06/07/19	01:00PM	02:05PM	WF	DEC B104
WEL	02/11/19	06/07/19	02:15PM	04:35PM	WF	DEC B104

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

**Instructor:** L Hulshof

## DENTAL HYGIENE

This is a specialized program. For information regarding entry, please go to [www.mvc.edu/dh](http://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

**Corequisite:** DEH-21, DEH-22, DEH-23, DEH-24, DEH-25, DEH-26, DEH-27 and DEH-28  
**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

WEL	02/11/19	06/07/19	09:00AM	12:00PM	TH	DEC AOPS
WEL2	02/11/19	06/07/19	01:00PM	05:00PM	TTH	DEC ARAD

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

**Instructor:** D Moon

**DEH-21 Clinical Seminar #1**

**1 UNIT**

**Prerequisite:** DEH-10B and DEH-19 Limitation on enrollment: Enrollment in the Dental Hygiene Program

**Corequisite:** DEH-20A, DEH-22, DEH-23, DEH-24, DEH-25, DEH-26, DEH-27 and DEH-28

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.

**22165** Last day to add: 02/22/19

WE 02/11/19 06/07/19 02:30AM 03:35PM M DEC C119

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

**Instructor:** D Moon

**DEH-22 Oral Radiology Interpretation**

**1 UNIT**

**Prerequisite:** DEH-10B and DEH-19 Limitation on enrollment: Enrollment in the Dental Hygiene Program

**Corequisite:** DEH-20A, DEH-21, DEH-23, DEH-24, DEH-25, DEH-26, DEH-27 and DEH-28

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.

**22166** Last day to add: 02/22/19

WE 02/11/19 06/07/19 10:45AM 11:50AM W DEC C119

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

**Instructor:** D Moon

**DEH-23 Introduction to Periodontology**

**2 UNITS**

**Prerequisite:** DEH-10B and DEH-19DE Limitation on enrollment: Enrollment in the Dental Hygiene Program

**Corequisite:** DEH-20A, DEH-21, DEH-22, DEH-24, DEH-25, DEH-26, DEH-27 and DEH-28

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.

**22167** Last day to add: 02/22/19

WE 02/11/19 06/07/19 09:20AM 11:25AM F DEC C119

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

**Instructor:** D Moon

**DEH-24 Ethics**

**1 UNIT**

**Prerequisite:** DEH-10B and DEH-19DE Limitation on enrollment: Enrollment in the Dental Hygiene Program

**Corequisite:** DEH-20A, DEH-21, DEH-22, DEH-23, DEH-25, DEH-26, DEH-27 and DEH-28

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 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.

**22168** Last day to add: 02/22/19

WE 02/11/19 06/07/19 01:10PM 02:15PM M DEC C119

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

**Instructor:** D Moon

**DEH-25 Medical and Dental Emergencies**

**1 UNIT**

**Prerequisite:** DEH-10B and DEH-19DE Limitation on enrollment: Enrollment in the Dental Hygiene Program

**Corequisite:** DEH-20A, DEH-21, DEH-22, DEH-23, DEH-24, DEH-26, DEH-27 and DEH-28

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 patients 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.

**22169** Last day to add: 02/22/19

WE 02/11/19 06/07/19 10:50AM 11:55PM T DEC C119

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

**Instructor:** D Moon

**DEH-26 Dental Treatment of Geriatric and Medically Compromised Patients**

**2 UNITS**

**Prerequisite:** DEH-10B and DEH-19DE Limitation on enrollment: Enrollment in the Dental Hygiene Program

**Corequisite:** DEH-20A, DEH-21, DEH-22, DEH-23, DEH-24, DEH-25, DEH-27 and DEH-28

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.

**22170** Last day to add: 02/22/19

WE 02/11/19 06/07/19 08:30AM 10:35AM W DEC C119

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

**Instructor:** D Moon



**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 with 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 DECC119

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 DECC119

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

**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 MW DEC AOPS

WEL2 02/11/19 06/07/19 01:00PM 04:00PM MW DEC ARAD

WEL3 02/11/19 06/07/19 09:00AM 10:30AM T DEC AOPS

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

**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 DECC119

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 DECC119

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 DEC B105

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 Limitation on enrollment: Enrollment in the Dental Hygiene Program

**Corequisite:** DEH-40, DEH-41, DEH-42, DEH-43, 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 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 DEC B105

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

**Instructor:** D Moon

**DEH-45 Community Dental Health Education Practicum #2 1 UNIT**

**Prerequisite:** DEH-30B Limitation on enrollment: Enrollment in the Dental Hygiene Program

**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 DEC B105  
 WEL 02/11/19 06/07/19 10:45AM 12:15PM F DEC B105

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

**Instructor:** D Moon

**DEH-46 Advanced Topics in Dental Hygiene 1 UNIT**

**Prerequisite:** DEH-30B Limitation on enrollment: Enrollment in the Dental Hygiene Program

**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 DEC C119

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.

**22182 Last day to add: 02/22/19**  
 OL 02/11/19 06/07/19 ON LINE

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

See [www.opencampus.com](http://www.opencampus.com)

**Instructor:** D Evans

**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 ON LINE

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

See [www.opencampus.com](http://www.opencampus.com)

**Instructor:** R Herbertson

**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 09:00AM 12:10PM M ECEM 115

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

**Instructor:** S Johnson

## 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.

**22181** Last day to add: 02/22/19

WE 02/11/19 06/07/19 06:00PM 09:35PM TH ECEM 115

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

**Instructor:** R Herbertson

## 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.

**22186** Last day to add: 02/22/19

WE 02/11/19 06/07/19 12:45PM 03:55PM T ECEM 115

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

**Instructor:** M Thompson

## EAR-25 Teaching in a Diverse Society

3 UNITS

**Prerequisite:** None

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.

**22187** Last day to add: 02/22/19

WE 02/11/19 06/07/19 09:00AM 12:10PM W ECEM 115

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

**Instructor:** R Reynolds

## EAR-26 Health, Safety and Nutrition

3 UNITS

**Prerequisite:** None.

Description: A study of health, safety and nutrition factors of importance to the teacher, child and family of the young child.

**22189** Last day to add: 02/22/19

OL 02/11/19 06/07/19 ON LINE

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

See [www.opencampus.com](http://www.opencampus.com)

**Instructor:** K Henry

## EAR-26 Health, Safety and Nutrition

3 UNITS

**Prerequisite:** None.

Description: A study of health, safety and nutrition factors of importance to the teacher, child and family of the young child.

**22188** Last day to add: 02/22/19

WE 02/11/19 06/07/19 09:00AM 12:10PM TH ECEM 115

The above section is a web-enhanced class. Computer with 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.

**22190** Last day to add: 02/22/19

OL 02/11/19 06/07/19 ON LINE

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

See [www.opencampus.com](http://www.opencampus.com)

**Instructor:** D Evans

## 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.

**22845** Last day to add: 02/22/19

WE 02/11/19 06/07/19 12:45PM 03:55PM TH ECEM 115

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

**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.

**22844** Last day to add: 02/22/19

WE 02/11/19 06/07/19 06:00PM 09:10PM T ECEM 115

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

**Instructor:** Staff

## 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.)

**22846** Last day to add: 02/22/19

WE 02/11/19 06/07/19 09:00AM 12:10PM M ECEM 115

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

**Instructor:** S Johnson

## 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.)

**22847** Last day to add: 03/03/19

WE 02/13/19 06/05/19 06:00PM 09:10PM W ECEM 115

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

**Instructor:** Staff

## 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.

**22191** Last day to add: 02/22/19

OL 02/11/19 06/07/19 ON LINE

The above section is an online class. Computer with internet access is required. See www.

open.campus.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 socio-cultural factors.

**22192** Last day to add: 02/22/19

WE 02/11/19 06/07/19 12:45PM 03:55PM W ECEM 115

The above section is a webenhanced class. Internet access is required.

**Instructor:** M Thompson

## 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.

**22849** Last day to add: 02/22/19

WE 02/11/19 06/07/19 12:45PM 03:55PM M ECEM 115

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

**Instructor:** Staff

## EAR-44 Administration I: Programs in Early Childhood Education 3 UNITS

**Prerequisite:** EAR-20 and EAR-24 and EAR-28 and EAR-42

Description: Introduction to the administration of early childhood programs. Covers program types, budget, management, regulations, laws, development and implementation of policies and procedures. Examines administrative tools, philosophies, and techniques needed to organize, open, and operate an early care and education program. 54 hours lecture. (Letter Grade only.)

**22848** Last day to add: 03/04/19

HYB 02/11/19 06/07/19

HYBO

**Instructor:** M Thompson

## 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.

**22196** Last day to add: 02/22/19

OL 02/11/19 06/07/19 ON LINE

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

See www.opencampus.com.

**Instructor:** T Morshed

### 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.

**22197** Last day to add: 02/22/19

OL 02/11/19 06/07/19 ON LINE

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

See www.opencampus.com.

**Instructor:** T Morshed

**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.

**22198** Last day to add: 02/22/19  
 WE 02/11/19 06/07/19 09:35AM 11:00AM MW STU 101

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 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.

**22195** Last day to add: 02/22/19  
 WE 02/11/19 06/07/19 11:10AM 12:35PM TTH SAS 302

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

**Instructor:** T Morshed

**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.

**22837** Last day to add: 02/22/19  
 LEC 02/11/19 06/07/19 03:55PM 05:20PM MW PSC 3

**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.

**22201** Last day to add: 02/22/19  
 OL 02/11/19 06/07/19 ON LINE

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

See [www.opencampus.com](http://www.opencampus.com).

**Instructor:** T Cummings

**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 ON LINE

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

See [www.opencampus.com](http://www.opencampus.com). Please note the start and end dates.

**Instructor:** T Morshed

**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.

**22199** Last day to add: 02/22/19  
 WE 02/11/19 06/07/19 09:35AM 11:00AM TTH PSC 3

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

**Instructor:** T Morshed

**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.

**22200** Last day to add: 02/22/19  
 LEC 02/11/19 06/07/19 06:00PM 07:25PM MW PSC 3

**Instructor:** B Bandyopadhyay



## EMERGENCY MEDICAL SERVICES

This is a specialized program. For information regarding entry into the program go to [www.mvc.edu/ems](http://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	1 pm to 3 pm	CLASSROOM "L"
Thursday,	January 10, 2019	1 pm to 3 pm	CLASSROOM "L"
Thursday,	January 17, 2019	1 pm to 3 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	06:45AM	02:05PM	M	BCTCL
WEL	02/11/19	06/07/19	08:00AM	12:50PM	TH	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-51-22663. Internet access is 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.

**22661** Last day to add: 02/22/19

WE	02/11/19	06/07/19	06:45AM	12:35PM	T	BCTCL
WEL	02/11/19	06/07/19	01:30PM	06:20PM	T	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-51-22664. Internet access is 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.

**22662** Last day to add: 02/22/19

WE	02/11/19	06/07/19	06:45AM	12:35PM	W	BCTCL
WEL	02/11/19	06/07/19	01:30PM	06:20PM	W	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-51-22665. Internet access is required.

**Instructor:** C Nollette

### 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.

**22663** Last day to add: 03/18/19

WEL	02/11/19	06/07/19
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The above section is a web-enhanced Lab, and requires concurrent enrollment in EMS-50-22660. Internet access is required.

**Instructor:** C Nollette

### 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

WEL	02/11/19	06/07/19
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The above section is a web-enhanced Lab, and requires concurrent enrollment in EMS-50-22661. Internet access is required.

**Instructor:** C Nollette



## 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

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 BCTC H

WEL 02/11/19 06/07/19 08:00AM 11:10AM W BCTC K

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-81-22656, EMS-82-22657, EMS-83-22659. Internet access is required.

**Instructor:** R Fontaine

## EMS-81 Special Populations

**4 UNITS**

**Prerequisite:** EMS-70 and EMS-71 Limitation on enrollment: Acceptance into the Paramedic program

**Corequisite:** EMS-80 and EMS-82 and EMS-83

**Description:** Provides paramedic students to care for clients with special problems through a review of anatomy and physiology as well as the pathophysiological process of neonatology, pediatrics, geriatrics, abuse, assault, and patients with special needs, also includes discussion of acute interventions for chronic care patients. 54 hours lecture and 54 hours laboratory.

**22656**

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

WE 02/11/19 06/07/19 01:05PM 05:10PM M BCTC H

WEL 02/11/19 06/07/19 08:00AM 12:05PM M BCTC K

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-82-22657, EMS-83-22659. 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 BCTC H

WEL 02/11/19 06/07/19 08:00AM 11:10AM T BCTC K

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-83-22659. 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

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 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)

<b>22205</b>		<b>Last day to add: 02/19/19</b>
OL	02/11/19 04/05/19	ON LINE
OLL	02/11/19 04/05/19	ON LINE

The above section is a short term online class. Computer with Internet access required. See [www.opencampus.com](http://www.opencampus.com). All hours, including the 18-hour laboratory requirement, are completed online. Please note the start and end dates.

**Instructor:** M Schwartz

### 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)

<b>22206</b>		<b>Last day to add: 02/19/19</b>
OL	02/11/19 04/05/19	ON LINE
OLL	02/11/19 04/05/19	ON LINE

The above section is a short term online class. Computer with Internet access required.

See [www.opencampus.com](http://www.opencampus.com). All hours, including the 18-hour laboratory requirement, are completed online. Please note the start and end dates.

**Instructor:** M Schwartz

### 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)

<b>22207</b>		<b>Last day to add: 02/22/19</b>
OL	02/11/19 06/07/19	ON LINE
OLL	02/11/19 06/07/19	ON LINE

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

See [www.opencampus.com](http://www.opencampus.com). All hours, including the 18-hour laboratory requirement, are completed online.

**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)

<b>22211</b>		<b>Last day to add: 02/22/19</b>
OL	02/11/19 06/07/19	ON LINE
OLL	02/11/19 06/07/19	ON LINE

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

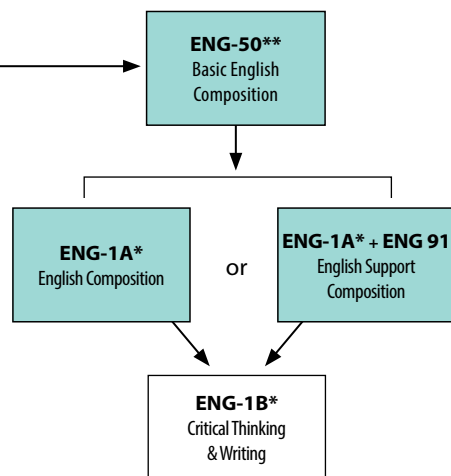
See [www.opencampus.com](http://www.opencampus.com). All hours, including the 18-hour laboratory requirement, are completed online.

**Instructor:** D Hawkins

## Moving through English, ESL and Reading

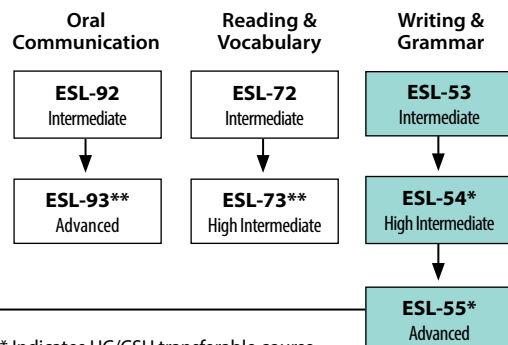
### English Composition

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



\* Indicates UC/CSU transferable course

### English as a Second Language



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

### Moving Through Reading

**REA-83**  
College Reading  
& Thinking

or

**REA-90**  
Accelerated  
Reading

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.

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.

### 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)

<b>22212</b>							<b>Last day to add: 02/22/19</b>
OL	02/11/19	06/07/19					ON LINE
OLL	02/11/19	06/07/19					ON LINE

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

See [www.opencampus.com](http://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-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)

<b>22233</b>							<b>Last day to add: 02/19/19</b>
OL	02/11/19	04/05/19					ON LINE
OLL	02/11/19	04/05/19					ON LINE

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](http://www.opencampus.com). Please note the start and end dates.

**Instructor:** M Lopp

## 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)

<b>22217</b>							<b>Last day to add: 02/22/19</b>
WE	02/11/19	06/07/19	07:30AM	10:00AM	T		PSC 10
WE2	02/11/19	06/07/19	07:30AM	09:00AM	TH		PSC 10
WEL	02/11/19	06/07/19	09:10AM	10:00AM	TH		PSC 10

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:** R Zarate

## 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)

<b>22224</b>							<b>Last day to add: 02/22/19</b>
WE	02/11/19	06/07/19	07:30AM	10:00AM	T		SAS 203
WE2	02/11/19	06/07/19	07:30AM	09:00AM	TH		SAS 203
WEL	02/11/19	06/07/19	09:10AM	10:00AM	TH		SAS 203

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 Lopp

## 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)

<b>22703</b>							<b>Last day to add: 02/22/19</b>
WE	02/11/19	06/07/19	07:30AM	10:00AM	T		SAS 207
WE2	02/11/19	06/07/19	07:30AM	09:00AM	TH		SAS 207
WEL	02/11/19	06/07/19	09:10AM	10:00AM	TH		SAS 207

The above section is a web-enhanced class and requires concurrent enrollment in ENG-91-. ENG 91 is a co-requisite support course designed to offer extra support and class time for students 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:** 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 credit course. Pass/No Pass only.)

<b>22717</b>							<b>Last day to add: 02/22/19</b>
WE	02/11/19	06/07/19	07:30AM	09:35AM	F		SAS 207

The above section is web-enhanced class and requires concurrent enrollment in ENG-1A-22703. 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. 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-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)

**22213** Last day to add: 02/22/19

WE	02/11/19	06/07/19	08:00AM	10:30AM	M	SAS 207
WE2	02/11/19	06/07/19	08:00AM	09:30AM	W	SAS 207
WEL	02/11/19	06/07/19	09:40AM	10:30AM	W	SAS 207

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:** C Briggs

**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)

**22220** Last day to add: 02/22/19

WE	02/11/19	06/07/19	08:00AM	10:30AM	M	PSC 8
WE2	02/11/19	06/07/19	08:00AM	09:30AM	W	PSC 8
WEL	02/11/19	06/07/19	09:40AM	10:30AM	W	PSC 8

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:** R Zarate

**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)

**22228** Last day to add: 02/22/19

WE	02/11/19	06/07/19	08:00AM	10:30AM	M	PSC 10
WE2	02/11/19	06/07/19	08:00AM	09:30AM	W	PSC 10
WEL	02/11/19	06/07/19	09:40AM	10:30AM	W	PSC 10

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:** Staff

**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)

**22699** Last day to add: 02/22/19

WE	02/11/19	06/07/19	08:00AM	10:30AM	M	SAS 203
WE2	02/11/19	06/07/19	08:00AM	09:30AM	W	SAS 203
WEL	02/11/19	06/07/19	09:40AM	10:30AM	W	SAS 203

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 offer extra support and class time for students 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:** N Wilson

**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	SAS 203
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The above section is web-enhanced class and requires concurrent enrollment in ENG-1A-22699. 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. 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:** N Wilson

**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)

**22707** Last day to add: 02/22/19

WE	02/11/19	06/07/19	08:00AM	10:30AM	M	SAS 210
WE2	02/11/19	06/07/19	08:00AM	09:30AM	W	SAS 210
WEL	02/11/19	06/07/19	09:40AM	10:30AM	W	SAS 210

The above section is a web-enhanced class and requires concurrent enrollment in ENG-91-22721. ENG 91 is a co-requisite support course designed to offer extra support and class time for students 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 LaPorte



## 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	SAS 210
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The above section is web-enhanced class and requires concurrent enrollment in ENG-1A-22707. 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. 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 LaPorte

## 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)

**22210** Last day to add: 02/27/19

HYB	02/23/19	04/06/19	08:00AM	01:50PM	S	SAS 210
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HYBO	02/23/19	04/06/19				ON LINE
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HYBLO	02/23/19	04/06/19				ON LINE
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The above section is a short term hybrid class laboratory requirement to be completed online. Computer with Internet access is required. See [www.opencampus.com](http://www.opencampus.com). Please note the start and end dates.

**Instructor:** M Khalaj-Le Corre

## 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)

**22218** Last day to add: 02/22/19

WE	02/11/19	06/07/19	10:10AM	12:40PM	T	PSC 8
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WE2	02/11/19	06/07/19	10:10AM	11:40AM	TH	PSC 8
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WEL	02/11/19	06/07/19	11:50AM	12:40PM	TH	PSC 8
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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 Henry

## 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)

**22238** Last day to add: 02/22/19

WE	02/11/19	06/07/19	10:10AM	12:40PM	T	SAS 203
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WE2	02/11/19	06/07/19	10:10AM	11:40AM	TH	SAS 203
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WEL	02/11/19	06/07/19	11:50AM	12:40PM	TH	SAS 203
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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 Nyrop

## 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)

**22704** Last day to add: 02/22/19

WE	02/11/19	06/07/19	10:10AM	12:40PM	T	SAS 207
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WE2	02/11/19	06/07/19	10:10AM	11:40AM	TH	SAS 207
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WEL	02/11/19	06/07/19	11:50AM	12:40PM	TH	SAS 207
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The above section is a web-enhanced class and requires concurrent enrollment in ENG-91-22812. ENG 91 is a co-requisite support course designed to offer extra support and class time for students 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:** A Guevara

## 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	12:15PM	F	SAS 207
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The above section is web-enhanced class and requires concurrent enrollment in ENG-1A-22704. 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. 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 Guevara

### 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)

**22711** Last day to add: 02/22/19

WE	02/11/19	06/07/19	10:10AM	12:40PM	T	PSC 10
WE2	02/11/19	06/07/19	10:10AM	11:40AM	TH	PSC 10
WEL	02/11/19	06/07/19	11:50AM	12:40PM	TH	PSC 10

The above section is a web-enhanced class and requires concurrent enrollment in ENG-91-22725. ENG 91 is a co-requisite support course designed to offer extra support and class time for students 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 Melton

### 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	PSC 10
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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. 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 Melton

### 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)

**22221** Last day to add: 02/22/19

WE	02/11/19	06/07/19	10:40AM	01:10PM	M	SAS 207
WE2	02/11/19	06/07/19	10:40AM	12:10PM	W	SAS 207
WEL	02/11/19	06/07/19	12:20PM	01:10PM	W	SAS 207

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 Rhyne

### 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)

**22236** Last day to add: 02/22/19

WE	02/11/19	06/07/19	10:40AM	01:10PM	M	PSC 10
WE2	02/11/19	06/07/19	10:40AM	12:10PM	W	PSC 10
WEL	02/11/19	06/07/19	12:20PM	01:10PM	W	PSC 10

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:** H Mansfield

### 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)

**22700** Last day to add: 02/22/19

WE	02/11/19	06/07/19	10:40AM	01:10PM	M	SAS 203
WE2	02/11/19	06/07/19	10:40AM	12:10PM	W	SAS 203
WEL	02/11/19	06/07/19	12:20PM	01:10PM	W	SAS 203

The above section is a web-enhanced class and requires concurrent enrollment in ENG-91-22714. ENG 91 is a co-requisite support course designed to offer extra support and class time for students 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	SAS 203
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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. 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 Bond

## 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)

**22708** Last day to add: 02/22/19

WE	02/11/19	06/07/19	10:40AM	01:10PM	M	SAS 210
WE2	02/11/19	06/07/19	10:40AM	12:10PM	W	SAS 210
WEL	02/11/19	06/07/19	12:20PM	01:10PM	W	SAS 210

The above section is a web-enhanced class and requires concurrent enrollment in ENG-91-22722. ENG 91 is a co-requisite support course designed to offer extra support and class time for students 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 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.)

**22722** Last day to add: 02/22/19

WE	02/11/19	06/07/19	10:40AM	12:45PM	F	SAS 210
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The above section is web-enhanced class and requires concurrent enrollment in ENG-1A-22708. 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. 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-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)

**22232** Last day to add: 02/22/19

WE	02/11/19	06/07/19	12:40PM	03:10PM	T	BCTC 28
WE2	02/11/19	06/07/19	12:40PM	02:10PM	TH	BCTC 28
WEL	02/11/19	06/07/19	02:20PM	03:10PM	TH	BCTC 28

The above section is a web-enhanced that 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 Colern-Mulz

## 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)

**22226** Last day to add: 02/22/19

WE	02/11/19	06/07/19	01:20PM	03:50PM	M	PSC 10
WE2	02/11/19	06/07/19	01:20PM	02:50PM	W	PSC 10
WEL	02/11/19	06/07/19	03:00PM	03:50PM	W	PSC 10

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-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)

**22237** Last day to add: 02/22/19

WE	02/11/19	06/07/19	01:20PM	03:50PM	M	PSC 8
WE2	02/11/19	06/07/19	01:20PM	02:50PM	W	PSC 8
WEL	02/11/19	06/07/19	03:00PM	03:50PM	W	PSC 8

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:** Staff

## 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)

**22701** Last day to add: 02/22/19

WE	02/11/19	06/07/19	01:20PM	03:50PM	M	SAS 203
WE2	02/11/19	06/07/19	01:20PM	02:50PM	W	SAS 203
WEL	02/11/19	06/07/19	03:00PM	03:50PM	W	SAS 203

The above section is a web-enhanced class and requires concurrent enrollment in ENG-91-22715. ENG 91 is a co-requisite support course designed to offer extra support and class time for students 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 St. Claire

### 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.)

**22715** Last day to add: 02/22/19

WE	02/11/19	06/07/19	01:20PM	03:25PM	F	SAS 203
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The above section is web-enhanced class and requires concurrent enrollment in ENG-1A-22701. 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. 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 St. Claire

### 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)

**22709** Last day to add: 02/22/19

WE	02/11/19	06/07/19	01:20PM	03:50PM	M	SAS 210
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WE2	02/11/19	06/07/19	01:20PM	02:50PM	W	SAS 210
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WEL	02/11/19	06/07/19	03:00PM	03:50PM	W	SAS 210
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The above section is a web-enhanced class and requires concurrent enrollment in ENG-91-22723. ENG 91 is a co-requisite support course designed to offer extra support and class time for students 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 Escobar

### 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.)

**22723** Last day to add: 02/22/19

WE	02/11/19	06/07/19	01:20PM	03:25PM	F	SAS 210
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The above section is web-enhanced class and requires concurrent enrollment in ENG-1A-22709. 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. 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-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)

**22214** Last day to add: 02/22/19

WE	02/11/19	06/07/19	02:00PM	04:30PM	T	PSC 8
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WE2	02/11/19	06/07/19	02:00PM	03:30PM	TH	PSC 8
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WEL	02/11/19	06/07/19	03:40PM	04:30PM	TH	PSC 8
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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-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)

**22230** Last day to add: 02/22/19

WE	02/11/19	06/07/19	02:00PM	04:30PM	T	SAS 203
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WE2	02/11/19	06/07/19	02:00PM	03:30PM	TH	SAS 203
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WEL	02/11/19	06/07/19	03:40PM	04:30PM	TH	SAS 203
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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 Branson

### 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)

**22705** Last day to add: 02/22/19

WE	02/11/19	06/07/19	02:00PM	04:30PM	T	SAS 207
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WE2	02/11/19	06/07/19	02:00PM	03:30PM	TH	SAS 207
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WEL	02/11/19	06/07/19	03:40PM	04:30PM	TH	SAS 207
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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 extra support and class time for students 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:** 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 credit course. Pass/No Pass only.)

**22727** Last day to add: 02/22/19

WE	02/11/19	06/07/19	02:00PM	04:05PM	F	SAS 207
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The above section is web-enhanced class and requires concurrent enrollment in ENG-1A-22705. 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. 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-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)

**22712** Last day to add: 02/22/19

WE	02/11/19	06/07/19	02:00PM	04:30PM	T	PSC 10
WE2	02/11/19	06/07/19	02:00PM	03:30PM	TH	PSC 10
WEL	02/11/19	06/07/19	03:40PM	04:30PM	TH	PSC 10

The above section is a web-enhanced class and requires concurrent enrollment in ENG-91-22726. ENG 91 is a co-requisite support course designed to offer extra support and class time for students 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:** E Shea

## 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.)

**22726** Last day to add: 02/22/19

WE	02/11/19	06/07/19	02:00PM	04:05PM	F	PSC 10
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The above section is web-enhanced class and requires concurrent enrollment in ENG-1A-22712. 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. 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:** E Shea

## 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)

**22239** Last day to add: 02/22/19

WE	02/11/19	06/07/19	03:20PM	05:50PM	M	BCTC 28
WE2	02/11/19	06/07/19	03:20PM	04:50PM	W	BCTC 28
WEL	02/11/19	06/07/19	05:00PM	05:50PM	W	BCTC 28

The above section is a web-enhanced that 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:** T Frazier

## 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)

**22204** Last day to add: 02/15/19

HYB	02/11/19	04/03/19	04:00PM	06:20PM	MW	SAS 203
HYBO	02/11/19	04/03/19				ON LINE
HYBLO	02/11/19	04/03/19				ON LINE

The above section is a short term hybrid class laboratory requirement to be completed online. Computer with Internet access is required. See [www.opencampus.com](http://www.opencampus.com). Please note the start and end dates.

**Instructor:** P Flory-Sanchez

## 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)

**22215** Last day to add: 02/22/19

WE	02/11/19	06/07/19	04:00PM	06:30PM	M	SAS 207
WE2	02/11/19	06/07/19	04:00PM	05:30PM	W	SAS 207
WEL	02/11/19	06/07/19	05:40PM	06:30PM	W	SAS 207

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 Dobbs



## 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)

**22222** **Last day to add: 02/22/19**

WE	02/11/19	06/07/19	04:00PM	06:30PM	M	PSC 10
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WE2	02/11/19	06/07/19	04:00PM	05:30PM	W	PSC 10
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WEL	02/11/19	06/07/19	05:40PM	06:30PM	W	PSC 10
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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-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)

**22227** **Last day to add: 02/22/19**

WE	02/11/19	06/07/19	04:00PM	06:30PM	M	PSC 8
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WE2	02/11/19	06/07/19	04:00PM	05:30PM	W	PSC 8
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WEL	02/11/19	06/07/19	05:40PM	06:30PM	W	PSC 8
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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:** Staff

## 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)

**22710** **Last day to add: 02/22/19**

WE	02/11/19	06/07/19	04:00PM	06:30PM	M	SAS 210
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WE2	02/11/19	06/07/19	04:00PM	05:30PM	W	SAS 210
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WEL	02/11/19	06/07/19	05:40PM	06:30PM	W	SAS 210
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The above section is a web-enhanced class and requires concurrent enrollment in ENG-91-22724. ENG 91 is a co-requisite support course designed to offer extra support and class time for students 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:** G Hal

## 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.)

**22724** **Last day to add: 02/22/19**

WE	02/11/19	06/07/19	04:00PM	06:05PM	F	SAS 210
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The above section is web-enhanced class and requires concurrent enrollment in ENG-1A-22710. 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. 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:** G Hall I

## 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)

**22209** **Last day to add: 02/22/19**

HYB	02/11/19	06/07/19	04:30PM	06:50PM	F	SAS 207
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HYBO	02/11/19	06/07/19				ON LINE
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HYBLO	02/11/19	06/07/19				ON LINE
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The above section is a short term hybrid class laboratory requirement to be completed online. Computer with Internet access is required. See [www.opencampus.com](http://www.opencampus.com). Please note the start and end dates.

**Instructor:** E Farago Spencer

## 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)

**22229** **Last day to add: 02/22/19**

WE	02/11/19	06/07/19	04:40PM	07:10PM	T	PSC 8
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WE2	02/11/19	06/07/19	04:40PM	06:10PM	TH	PSC 8
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WEL	02/11/19	06/07/19	06:20PM	07:10PM	TH	PSC 8
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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:** Staff

**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)

<b>22208</b>						<b>Last day to add: 02/22/19</b>
HYB	02/11/19	06/07/19	05:30PM	07:35PM	T	SAS 203
HYBO	02/11/19	06/07/19				ON LINE
HYBLO	02/11/19	06/07/19				ON LINE

The above section is a hybrid class. Computer with Internet access required. See [www.opencampus.com](http://www.opencampus.com). All hours, including the 18-hour laboratory requirement, are completed online.  
**Instructor:** J Branson

**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)

<b>22219</b>						<b>Last day to add: 02/22/19</b>
WE	02/11/19	06/07/19	05:30PM	08:00PM	T	PSC 10
WE2	02/11/19	06/07/19	05:30PM	07:00PM	TH	PSC 10
WEL	02/11/19	06/07/19	07:10PM	08:00PM	TH	PSC 10

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-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)

<b>22235</b>						<b>Last day to add: 04/22/19</b>
HYB	04/16/19	06/06/19	05:30PM	07:35PM	TTH	SAS 210
HYBO	04/16/19	06/06/19				ON LINE
HYBLO	04/16/19	06/06/19				ON LINE

The above section is a short term hybrid class and has 18-hour requirement to be completed online. Computer with Internet access is required. See [www.opencampus.com](http://www.opencampus.com). Please note start and end dates.  
**Instructor:** K Sentz

**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)

<b>22234</b>						<b>Last day to add: 02/22/19</b>
WE	02/11/19	06/07/19	06:00PM	08:30PM	M	LIB 102
WE2	02/11/19	06/07/19	06:00PM	07:30PM	W	LIB 102
WEL	02/11/19	06/07/19	07:40PM	08:30PM	W	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 section.  
**Instructor:** J Durant

**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)

<b>22225</b>						<b>Last day to add: 02/22/19</b>
WE	02/11/19	06/07/19	06:00PM	08:30PM	T	LIB 102
WE2	02/11/19	06/07/19	06:00PM	07:30PM	TH	LIB 102
WEL	02/11/19	06/07/19	07:40PM	08:30PM	TH	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 section.  
**Instructor:** A Loverde

**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)

<b>22702</b>						<b>Last day to add: 02/22/19</b>
WE	02/11/19	06/07/19	06:30PM	09:00PM	M	SAS 203
WE2	02/11/19	06/07/19	06:30PM	08:00PM	W	SAS 203
WEL	02/11/19	06/07/19	08:10PM	09:00PM	W	SAS 203

The above section is a web-enhanced class and requires concurrent enrollment in ENG-91-22716. 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:** E Pacheco

**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.)

**22716** Last day to add: 02/22/19

WE	02/11/19	06/07/19	06:30PM	08:35PM	TH	SAS 203
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The above section is web-enhanced class and requires concurrent enrollment in ENG-1A-22702. 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. 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:** E Pacheco

**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)

**22706** Last day to add: 02/22/19

WE	02/11/19	06/07/19	06:30PM	09:00PM	T	SAS 207
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WE2	02/11/19	06/07/19	06:30PM	08:00PM	TH	SAS 207
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WEL	02/11/19	06/07/19	08:10PM	09:00PM	TH	SAS 207
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The above section is a web-enhanced class and requires concurrent enrollment in ENG-91-22720. ENG 91 is a co-requisite support course designed to offer extra support and class time for students 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 Kuntz

**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.)

**22720** Last day to add: 02/22/19

WE	02/11/19	06/07/19	06:40PM	08:45PM	W	SAS 207
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The above section is web-enhanced class and requires concurrent enrollment in ENG-1A-22706. 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. 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 Kuntz

**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)

**22216** Last day to add: 02/22/19

WE	02/11/19	06/07/19	06:40PM	09:10PM	M	PSC 10
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WE2	02/11/19	06/07/19	06:40PM	08:10PM	W	PSC 10
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WEL	02/11/19	06/07/19	08:20PM	09:10PM	W	PSC 10
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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 Loverde

**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)

**22223** Last day to add: 02/22/19

WE	02/11/19	06/07/19	06:40PM	09:10PM	M	PSC 8
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WE2	02/11/19	06/07/19	06:40PM	08:10PM	W	PSC 8
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WEL	02/11/19	06/07/19	08:20PM	09:10PM	W	PSC 8
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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 Munoz

**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)

**22231** Last day to add: 02/15/19

HYB	02/11/19	04/03/19	06:40PM	09:00PM	MW	SAS 210
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HYBO	02/11/19	04/03/19				ON LINE
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HYBLO	02/11/19	04/03/19				ON LINE
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The above section is a short term hybrid class laboratory requirement to be completed online. Computer with Internet access is required. See [www.opencampus.com](http://opencampus.com). Please note the start and end dates.

**Instructor:** D Toland

**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)

**22254 Last day to add: 02/19/19**

OL 02/11/19 04/05/19 ON LINE

OLL 02/11/19 04/05/19 ON LINE

The above section is a short term online class. Computer with Internet access required.

See [www.opencampus.com](http://www.opencampus.com). All hours, including the 18-hour laboratory requirement, are completed online. Please note the start and end dates.

**Instructor:** D Hall

**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)

**22255 Last day to add: 02/22/19**

OL 02/11/19 06/07/19 ON LINE

OLL 02/11/19 06/07/19 ON LINE

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

See [www.opencampus.com](http://www.opencampus.com). All hours, including the 18-hour laboratory requirement, are completed online.

**Instructor:** V Zapata

**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)

**22256 Last day to add: 02/19/19**

OL 02/11/19 04/05/19 ON LINE

OLL 02/11/19 04/05/19 ON LINE

The above section is a short term online class. Computer with Internet access required.

See [www.opencampus.com](http://www.opencampus.com). All hours, including the 18-hour laboratory requirement, are completed online. Please note the start and end dates.

**Instructor:** D Hall

**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)

**22257 Last day to add: 02/22/19**

OL 02/11/19 06/07/19 ON LINE

OLL 02/11/19 06/07/19 ON LINE

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

See [www.opencampus.com](http://www.opencampus.com). All hours, including the 18-hour laboratory requirement, are completed online.

**Instructor:** K Smith

**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)

**22258 Last day to add: 04/23/19**

OL 04/15/19 06/07/19 ON LINE

OLL 04/15/19 06/07/19 ON LINE

The above section is a short term online class. Computer with Internet access required.

See [www.opencampus.com](http://www.opencampus.com). All hours, including the 18-hour laboratory requirement, are completed online. Please note the start and end dates.

**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)

**22259 Last day to add: 02/22/19**

OL 02/11/19 06/07/19 ON LINE

OLL 02/11/19 06/07/19 ON LINE

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

See [www.opencampus.com](http://www.opencampus.com). All hours, including the 18-hour laboratory requirement, are completed online.

**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)

**22267** Last day to add: 02/22/19

OL	02/11/19	06/07/19	ON LINE
OLL	02/11/19	06/07/19	ON LINE

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

See [www.opencampus.com](http://www.opencampus.com). All hours, including the 18-hour laboratory requirement, are completed online.

**Instructor:** D Clark

## 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)

**22268** Last day to add: 02/22/19

OL	02/11/19	06/07/19	ON LINE
OLL	02/11/19	06/07/19	ON LINE

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

See [www.opencampus.com](http://www.opencampus.com). All hours, including the 18-hour laboratory requirement, are completed online.

**Instructor:** D Clark

## 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)

**22269** Last day to add: 04/23/19

OL	04/15/19	06/07/19	ON LINE
OLL	04/15/19	06/07/19	ON LINE

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

See [www.opencampus.com](http://www.opencampus.com). All hours, including the 18-hour laboratory requirement, are completed online.

**Instructor:** M Schwartz

## 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)

**22270** Last day to add: 04/23/19

OL	04/15/19	06/07/19	ON LINE
OLL	04/15/19	06/07/19	ON LINE

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

See [www.opencampus.com](http://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)

**22246** Last day to add: 02/22/19

WE	02/11/19	06/07/19	07:30AM	10:00AM	T	SAS 210
WE2	02/11/19	06/07/19	07:30AM	09:00AM	TH	SAS 210
WEL	02/11/19	06/07/19	09:10AM	10:00AM	TH	SAS 210

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 Roberts

## 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)

**22265** Last day to add: 02/22/19

WE	02/11/19	06/07/19	07:30AM	10:00AM	T	PSC 8
WE2	02/11/19	06/07/19	07:30AM	09:00AM	TH	PSC 8
WEL	02/11/19	06/07/19	09:10AM	10:00AM	TH	PSC 8

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:** Staff

## 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)

**22251** Last day to add: 04/22/19

HYB	04/16/19	06/06/19	07:55AM	10:00AM	TTH	PSC 7
HYBO	04/16/19	06/06/19				ON LINE
HYBLO	04/16/19	06/06/19				ON LINE

The above section is a short term hybrid class laboratory requirement to be completed online. Computer with Internet access is required. See [www.opencampus.com](http://www.opencampus.com). Please note the start and end dates.

**Instructor:** Staff

## 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)

**22262** Last day to add: 02/22/19

WE	02/11/19	06/07/19	08:00AM	10:30AM	M	HM 320
WE2	02/11/19	06/07/19	08:00AM	09:30AM	W	HM 320
WEL	02/11/19	06/07/19	09:40AM	10:30AM	W	HM 320

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:** E Williams

## 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)

**22246** Last day to add: 02/22/19

WE	02/11/19	06/07/19	08:00AM	10:30AM	M	PSC 7
WE2	02/11/19	06/07/19	08:00AM	09:30AM	W	PSC 7
WEL	02/11/19	06/07/19	09:40AM	10:30AM	W	PSC 7

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 Roberts

## 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)

**22252** Last day to add: 02/22/19

WE	02/11/19	06/07/19	08:00AM	10:30AM	M	HM 218
WE2	02/11/19	06/07/19	08:00AM	09:30AM	W	HM 218
WEL	02/11/19	06/07/19	09:40AM	10:30AM	W	HM 218

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:** Staff

## 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)

**22251** Last day to add: 02/22/19

WE	02/11/19	06/07/19	08:00AM	10:30AM	T	HM 218
WE2	02/11/19	06/07/19	08:00AM	09:30AM	TH	HM 218
WEL	02/11/19	06/07/19	09:40AM	10:30AM	TH	HM 218

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 is required. Designated laboratory hours are included in the meeting times for this section.

**Instructor:** C Briggs

## 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

HYB	02/11/19	06/07/19	08:00AM	10:20AM	F	HM 218
HYBO	02/11/19	06/07/19				ON LINE
HYBLO	02/11/19	06/07/19				ON LINE

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

See [www.opencampus.com](http://www.opencampus.com). All hours, including the 18-hour laboratory requirement, are completed online.

**Instructor:** D Banuelos

### 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)

**22831** Last day to add: 03/12/19

WE	02/23/19	06/01/19	08:00AM	10:30AM	F	HM 320
WE2	02/23/19	06/01/19	08:00AM	09:30AM	S	HM 320
WEL	02/23/19	06/01/19	09:40AM	10:30AM	S	HM 320

The above section is a short term web-enhanced class. Internet access is required. Designated laboratory hours are included in the meeting times for this section. Please note the start and end dates.

**Instructor:** Staff

### 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)

**22253** Last day to add: 04/24/19

HYB	04/20/19	06/01/19	08:00AM	12:50PM	S	SAS 210
HYBO	04/20/19	06/01/19				ON LINE
HYBLO	04/20/19	06/01/19				ON LINE

The above section is a short term hybrid class laboratory requirement to be completed online. Computer with Internet access is required. See [www.opencampus.com](http://www.opencampus.com). Please note the start and end dates.

**Instructor:** M Khalaj-Le Corre

### 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)

**22266** Last day to add: 03/06/19

HYB	02/23/19	06/01/19	08:00AM	10:30AM	S	HM 218
HYBO	02/23/19	06/01/19				ON LINE
HYBLO	02/23/19	06/01/19				ON LINE

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 Hayes

### 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)

**22241** Last day to add: 02/22/19

WE	02/11/19	06/07/19	10:10AM	12:40PM	T	HM 320
WE2	02/11/19	06/07/19	10:10AM	11:40AM	TH	HM 320
WEL	02/11/19	06/07/19	11:50AM	12:40PM	TH	HM 320

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:** E Williams

### 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)

**22261** Last day to add: 02/22/19

WE	02/11/19	06/07/19	10:10AM	12:40PM	T	SAS 210
WE2	02/11/19	06/07/19	10:10AM	11:40AM	TH	SAS 210
WEL	02/11/19	06/07/19	11:50AM	12:40PM	TH	SAS 210

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 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 1BH. 72 hours lecture and 18 hours laboratory. (TBA option)

**22745** Last day to add: 02/22/19

WE	02/11/19	06/07/19	10:10AM	12:40PM	T	PSC 7
WE2	02/11/19	06/07/19	10:10AM	11:40AM	TH	PSC 7
WEL	02/11/19	06/07/19	11:50AM	12:40PM	TH	PSC 7

The above section is a web-enhanced class intended for students in the Puente Program. Internet access is required. Please see the instructor and counselor before enrolling. Designated laboratory hours are included in the meeting times for this class.

**Instructor:** V Zapata

**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)

**22242 Last day to add: 02/22/19**

WE	02/11/19	06/07/19	10:40AM	01:10PM	M	PSC 7
WE2	02/11/19	06/07/19	10:40AM	12:10PM	W	PSC 7
WEL	02/11/19	06/07/19	12:20PM	01:10PM	W	PSC 7

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 is required. Designated laboratory hours are included in the meeting times for this section.

**Instructor:** C Briggs

**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)

**22263 Last day to add: 02/22/19**

WE	02/11/19	06/07/19	10:40AM	01:10PM	M	HM 320
WE2	02/11/19	06/07/19	10:40AM	12:10PM	W	HM 320
WEL	02/11/19	06/07/19	12:20PM	01:10PM	W	HM 320

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:** E Williams

**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)

**22274 Last day to add: 02/22/19**

WE	02/11/19	06/07/19	10:40AM	01:10PM	M	PSC 8
WE2	02/11/19	06/07/19	10:40AM	12:10PM	W	PSC 8
WEL	02/11/19	06/07/19	12:20PM	01:10PM	W	PSC 8

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 Stevenson

**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)

**22832 Last day to add: 03/12/19**

WE	02/23/19	06/01/19	10:40AM	01:10PM	F	HM 320
WE2	02/23/19	06/01/19	10:40AM	12:10PM	S	HM 320
WEL	02/23/19	06/01/19	12:20PM	01:10PM	S	HM 320

The above section is a short term web-enhanced class. Internet access is required. Designated laboratory hours are included in the meeting times for this section. Please note the start and end dates.

**Instructor:** M Mermilliod

**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)

**22834 Last day to add: 03/12/19**

WE	02/23/19	06/01/19	10:40AM	01:10PM	F	HM 218
WE2	02/23/19	06/01/19	10:40AM	12:10PM	S	HM 218
WEL	02/23/19	06/01/19	12:20PM	01:10PM	S	HM 218

The above section is a short term web-enhanced class. Internet access is required. Designated laboratory hours are included in the meeting times for this section. Please note the start and end dates.

**Instructor:** M Tesauro

**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)

**22744 Last day to add: 02/22/19**

WE	02/11/19	06/07/19	12:40PM	03:10PM	M	BCTC 28
WE2	02/11/19	06/07/19	12:40PM	02:10PM	W	BCTC 28
WEL	02/11/19	06/07/19	02:20PM	03:10PM	W	BCTC 28

The above section is a web-enhanced that 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:** T Frazier



**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)

**22244 Last day to add: 02/22/19**

WE	02/11/19	06/07/19	01:20PM	03:50PM	M	HM 320
WE2	02/11/19	06/07/19	01:20PM	02:50PM	W	HM 320
WEL	02/11/19	06/07/19	03:00PM	03:50PM	W	HM 320

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 Stevenson

**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)

**22264 Last day to add: 02/22/19**

WE	02/11/19	06/07/19	01:20PM	03:50PM	M	PSC 7
WE2	02/11/19	06/07/19	01:20PM	02:50PM	W	PSC 7
WEL	02/11/19	06/07/19	03:00PM	03:50PM	W	PSC 7

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-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)

**22833 Last day to add: 03/12/19**

WE	02/23/19	06/01/19	01:20PM	03:50PM	F	HM 320
WE2	02/23/19	06/01/19	01:20PM	02:50PM	S	HM 320
WEL	02/23/19	06/01/19	03:00PM	03:50PM	S	HM 320

The above section is a short term web-enhanced class. Internet access is required. Designated laboratory hours are included in the meeting times for this section. Please note the start and end dates.

**Instructor:** M Mermilliod

**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)

**22247 Last day to add: 02/22/19**

WE	02/11/19	06/07/19	02:00PM	04:30PM	T	SAS 210
WE2	02/11/19	06/07/19	02:00PM	03:30PM	TH	SAS 210
WEL	02/11/19	06/07/19	03:40PM	04:30PM	TH	SAS 210

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 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 1BH. 72 hours lecture and 18 hours laboratory. (TBA option)

**22248 Last day to add: 02/22/19**

WE	02/11/19	06/07/19	02:00PM	04:30PM	T	HM 320
WE2	02/11/19	06/07/19	02:00PM	03:30PM	TH	HM 320
WEL	02/11/19	06/07/19	03:40PM	04:30PM	TH	HM 320

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:** 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 1BH. 72 hours lecture and 18 hours laboratory. (TBA option)

**22748 Last day to add: 02/18/19**

HYB	02/12/19	04/04/19	02:00PM	04:05PM	TTH	PSC 7
HYBO	02/12/19	04/04/19				ON LINE
HYBLO	02/12/19	04/04/19				ON LINE

The above section is a short term hybrid class laboratory requirement to be completed online. Computer with Internet access is required. See [www.open campus.com](http://open campus.com). Please note the start and end dates.

**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 1BH. 72 hours lecture and 18 hours laboratory. (TBA option)

**22743** Last day to add: 02/22/19

WE	02/11/19	06/07/19	03:20PM	05:50PM	T	BCTC 28
WE2	02/11/19	06/07/19	03:20PM	04:50PM	TH	BCTC 28
WEL	02/11/19	06/07/19	05:00PM	05:50PM	TH	BCTC 28

The above section is a web-enhanced that 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 Colern-Mulz

## 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	06/07/19	04:00PM	06:30PM	M	HM 320
WE2	02/11/19	06/07/19	04:00PM	05:30PM	W	HM 320
WEL	02/11/19	06/07/19	05:40PM	06:30PM	W	HM 320

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:** R Papica

## 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)

**22252** Last day to add: 04/19/19

HYB	04/15/19	06/05/19	04:00PM	06:20PM	MW	SAS 203
HYBO	04/15/19	06/05/19				ON LINE
HYBLO	04/15/19	06/05/19				ON LINE

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

**Instructor:** P Flory-Sanchez

## 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)

**22750** Last day to add: 02/22/19

WE	02/11/19	06/07/19	04:00PM	06:30PM	M	PSC 7
WE2	02/11/19	06/07/19	04:00PM	05:30PM	W	PSC 7
WEL	02/11/19	06/07/19	05:40PM	06:30PM	W	PSC 7

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	06/07/19	05:00PM	07:30PM	T	HM 320
WE2	02/11/19	06/07/19	05:00PM	06:30PM	TH	HM 320
WEL	02/11/19	06/07/19	06:40PM	07:30PM	TH	HM 320

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:** R Papica

## 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	06/07/19	06:00PM	08:30PM	T	PSC 7
WE2	02/11/19	06/07/19	06:00PM	07:30PM	TH	PSC 7
WEL	02/11/19	06/07/19	07:40PM	08:30PM	TH	PSC 7

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:** 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 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	HM 320
WE2	02/11/19	06/07/19	06:40PM	08:10PM	W	HM 320
WEL	02/11/19	06/07/19	08:20PM	09:10PM	W	HM 320

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:** Staff

## 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

HYB	04/15/19	06/05/19	06:40PM	09:00PM	MW	SAS 210
HYBO	04/15/19	06/05/19				ON LINE
HYBLO	04/15/19	06/05/19				ON LINE

The above section is a short term hybrid class laboratory requirement to be completed online. Computer with Internet access is required. See [www.opencampus.com](http://www.opencampus.com). Please note the start and end dates.

**Instructor:** D Toland

## 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	06:40PM	09:10PM	M	PSC 7
WE2	02/11/19	06/07/19	06:40PM	08:10PM	W	PSC 7
WEL	02/11/19	06/07/19	08:20PM	09:10PM	TH	PSC 7

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:** Staff

## 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	SAS 207
WE2	02/11/19	06/07/19	01:20PM	02:50PM	W	SAS 207
WEL	02/11/19	06/07/19	03:00PM	03:50PM	W	SAS 207

The above section is a web-enhanced class offers students in the Honors Program an enriched experience in argument, analysis, and the study of literature, developing critical thinking, reading, and writing skills beyond the level achieved in English 1A or English 1A Honors. Internet access is required. Designated laboratory hours are included in the meeting times for this section.

**Instructor:** K Smith

## 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	04/16/19	06/06/19	03:55PM	06:00PM	TTH	HM 218
WE2	04/16/19	06/06/19				HM 218
WEL						

The above section is a short term web-enhanced class and has a 27 hour laboratory requirement. Internet access is required. In addition to time spent in class, students are required to meet 3 hours and 35 minutes each Friday. Your instructor will have details on the first day of class. Please note start and end date.

**Instructor:** A Guevara

## 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 hours lecture. (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	MW	HM 218
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The above section is a web-enhanced class. Internet access is required.

**Instructor:** M Schwartz

**ENG-9 Introduction to Shakespeare 3 UNITS**

**Prerequisite:** None  
**Advisory:** ENG-1B or ENG-1BH  
 Description: A survey of Shakespeares 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.)

**22742 Last day to add: 02/22/19**  
 WE 02/11/19 06/07/19 11:10AM 12:35PM MW HM 324

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

**Instructor:** D Banuelos

**ENG-11 Creative Writing 3 UNITS**

**Prerequisite:** ENG-1A or ENG-1AH  
 Description: Studies in fundamental principles and practice of writing fiction and poetry. Lectures and discussions emphasize 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.)

**22202 Last day to add: 02/22/19**  
 WE 02/11/19 06/07/19 02:20PM 03:45PM TTH HM 218

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

**Instructor:** E Williams

**ENG-15 American Literature II: 1860 to the Present 3 UNITS**

**Prerequisite:** ENG-50 or ENG-80 or eligibility for ENG-1A  
**Advisory:** ENG-1B or ENG-1BH  
 Description: 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 it embodies. 54 hours lecture. (Letter Grade, or Pass/No Pass option.)

**22203 Last day to add: 02/22/19**  
 WE 02/11/19 06/07/19 04:00PM 05:25PM MW HM 218

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

**Instructor:** K Stevenson

**ENG-25 Latino Literature of the United States 3 UNITS**

**Prerequisite:** None  
**Advisory:** ENG-1B or ENG-1BH  
 Description: 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.)

**22728 Last day to add: 02/22/19**  
 WE 02/11/19 06/07/19 11:10AM 12:35PM TTH HM 218

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

**Instructor:** E Pacheco

**ENG-41 World Literature II: Seventeenth Century Through the Present 3 UNITS**

**Prerequisite:** ENG-50 or ENG-80  
**Advisory:** ENG-1B or ENG-1BH  
 Description: 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.)

**22274 Last day to add: 02/22/19**  
 WE 02/11/19 06/07/19 06:10PM 09:20PM T HM 218

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

**Instructor:** D Clark

**ENG-50 Basic English Composition 4 UNITS**

**Prerequisite:** ENG-70 or ENG-60B 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.)

**22277 Last day to add: 02/22/19**  
 WE 02/11/19 06/07/19 07:30AM 10:00AM T HM 320  
 WE2 02/11/19 06/07/19 07:30AM 09:00AM TH HM 320  
 WEL 02/11/19 06/07/19 09:10AM 10:00AM TH HM 320

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:** E Williams

**ENG-50 Basic English Composition 4 UNITS**

**Prerequisite:** ENG-70 or ENG-60B 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.)

**22275 Last day to add: 02/18/19**  
 HYB 02/12/19 04/04/19 05:30PM 07:35PM TTH SAS 210  
 HYBO 02/12/19 04/04/19 ON LINE  
 HYBLO 02/12/19 04/04/19 ON LINE

The above section is a short term hybrid class laboratory requirement to be completed online. Computer with Internet access is required. See [www.opencampus.com](http://www.opencampus.com). Please note the start and end dates.

**Instructor:** K Sentz



## ENGLISH AS A SECOND LANGUAGE

### ENGLISH AS A SECOND LANGUAGE TESTING

We offer ESL testing. Complete testing schedules are available at [www.mvc.edu/services/assessment/dates.cfm](http://www.mvc.edu/services/assessment/dates.cfm). Making an appointment will guarantee you a seat for the test. If you walk in without an appointment, you may not be able to test.

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

### ESL-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	06:00PM	07:30PM	M	SAS 224
WE2	02/11/19	06/07/19	06:00PM	08:30PM	W	SAS 224
WEL	02/11/19	06/07/19	07:40PM	08:30PM	M	SAS 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:** S Hatefi

### ESL-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	09:35AM	11:45AM	T	SAS 224
WE2	02/11/19	06/07/19	09:35AM	12:45PM	TH	SAS 224
WEL	02/11/19	06/07/19	11:55AM	12:45PM	T	SAS 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:** J Kim

### ESL-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	09:35AM	11:45AM	M	SAS 224
WE2	02/11/19	06/07/19	09:35AM	12:45PM	W	SAS 224
WEL	02/11/19	06/07/19	11:55AM	12:45PM	M	SAS 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:** J Kim

### ESL-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	SAS 224
WE2	02/11/19	06/07/19	01:00PM	03:30PM	W	SAS 224
WEL	02/11/19	06/07/19	02:35PM	03:30PM	M	SAS 224

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

**Instructor:** T Ibrahim

### ESL-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.)

**22298** Last day to add: 03/04/19

OL	04/15/19	06/07/19	ON LINE			
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The above section is a short term online class. Computer with Internet access required.

See [www.opencampus.com](http://www.opencampus.com). Please note the start and end dates.

**Instructor:** J Kim

### ESL-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	09:00AM	12:20PM	S	SAS 224
WE2	02/23/19	06/01/19	12:30PM	01:35PM	S	SAS 224
WEL						

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

**Instructor:** R Rader

## 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.

**22760** Last day to add: 02/22/19

HYB 02/11/19 06/07/19 09:00AM 10:25AM T BCTC G2

HYBO 02/11/19 06/07/19 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](http://www.opencampus.com).

**Instructor:** J Lambert

### FIT-1 Fire Protection Org 3 UNITS

**Prerequisite:** None.

Description: Provides participants with an introduction and overview of public and private fire protection services.

**22763** Last day to add: 02/22/19

HYB 02/11/19 06/07/19 01:30PM 02:55PM TH BCTC G2

HYBO 02/11/19 06/07/19 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](http://www.opencampus.com).

**Instructor:** J Lambert

### 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 fire chemistry and physics, fire characteristics of materials, extinguishing agents and fire control techniques. Adopted from the National Fire Academy Model Fire Science Associate Degree Curriculum. 54 hours lecture. (Letter Grade or Pass/No Pass option.)

**22764** Last day to add: 02/22/19

HYB 02/11/19 06/07/19 12:30PM 01:55PM W BCTC G2

HYBO 02/11/19 06/07/19 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](http://www.opencampus.com).

**Instructor:** T Bruner

### 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.)

**22765** Last day to add: 02/22/19

WE 02/11/19 06/07/19 02:30PM 05:40PM W 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-4 Building Construction for Fire Protection 3 UNITS

**Prerequisite:** None

Description: This course provides the components of building construction related to firefighting and life safety. The elements of construction and design of structures are shown to be key factors when inspecting buildings, preplanning fire operations and operating at emergencies. 54 hours lecture. (Letter Grade or Pass/No Pass option.)

**22766** Last day to add: 02/22/19

WE 02/11/19 06/07/19 06:00PM 09:10PM W 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:** M Gilman

### 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.)

**22767** Last day to add: 02/22/19

WE 02/11/19 06/07/19 09:00AM 12:10PM F 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:** S Zell

### FIT-7 Principles Firefighter Safety and Survival 3 UNITS

**Prerequisite:** None.

Description: Introduces students to the national firefighter life safety initiatives and the need for cultural change regarding safety within emergency services.

**22768** Last day to add: 02/22/19

WE 02/11/19 06/07/19 12:00PM 03:10PM T 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-C30 Intermediate Incident Command System (i-300) 0.50 UNITS

**Prerequisite:** None. 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.)

**22797** Last day to add: 02/13/19

WE 02/11/19 02/13/19 08:30AM 12:30PM MTW BCTC G1

WEL 02/11/19 02/13/19 01:30PM 05:30PM MTW BCTC G1

**Instructor:** M Gilman

## **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 performance, supervising personnel, and integrating health and safety plans, polices, 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: 04/09/19**

WE 04/08/19 04/12/19 08:30AM 05:30PM MTWTHF BCTC G1

**Instructor:** M Gilman

## **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 fire 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 MTW BCTC G1

**Instructor:** M Gilman

## **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 firefighters seeking advancement to the company officer level. Visit [www.mvc.edu/fire](http://www.mvc.edu/fire) 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 05:30PM THF BCTC G1

**Instructor:** B Deyo

## **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 MTWTHF BCTC F

WEL 03/18/19 03/22/19 02:20PM 05:30PM MTWTHF BCTC F

**Instructor:** B Guzzetta

## **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 MTWTHF BCTC G1

WEL 04/22/19 04/26/19 02:20PM 05:30PM MTWTHF BCTC G1

**Instructor:** B Guzzetta

## **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 MTWTHF BCTC 216

**Instructor:** R King

## **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 MTWTHF BCTC 216

**Instructor:** R King

## FIT-S3 Basic Fire Fighter Academy

19 UNITS

**Prerequisite:** FIT-1 and FIT-S3A

**Advisory:** ENG-50, MAT-52, REA-82 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 been offered 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 fire ground tasks. Tasks include basic rescue operations, auto extrication, basic fire suppression, fire prevention, fire investigation, Incident Command System (ICS), hazardous materials, and tool selection and identification. Students will also learn to use, inspect and maintain various types of firefighting 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 Firefighter I. 235 hours lecture and 325 hours laboratory. (Certificate fee: \$329.60)

**22769** Last day to add: 05/13/19

WE	02/25/19	06/07/19				BCTC D
WEL	02/25/19	06/07/19				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)

**22800** Last day to add: 03/14/19

WE	03/11/19	03/15/19	08:00AM	11:35AM	MTWTHF	BCTC F
WEL	03/11/19	03/15/19	12:35PM	06:35PM	MTWTHF	BCTC F

**Instructor:** A Roulston

## 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 of 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	06:10PM	09:20PM	W	HM 218
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The above section is a web-enhanced class. Internet access is required.

**Instructor:** V Zapata

## 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

OL	02/11/19	06/07/19				ON LINE
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The above section is an online class. Computer with Internet access required.

See [www.opencampus.com](http://www.opencampus.com).

**Instructor:** A Marquis

### 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.

**22304** Last day to add: 02/19/19

OL	02/11/19	04/07/19				ON LINE
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The above section is a short term online class. Computer with Internet access required.

See [www.opencampus.com](http://www.opencampus.com). Please note the start and end dates.

**Instructor:** A Marquis

### 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.

**22305** Last day to add: 04/23/19

OL	04/15/19	06/07/19				ON LINE
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The above section is a short term online class. Computer with Internet access required.

See [www.opencampus.com](http://www.opencampus.com). Please note the start and end dates.

**Instructor:** A Marquis

### 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.

**22306** Last day to add: 02/22/19

OL	02/11/19	06/07/19				ON LINE
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The above section is an online class. Computer with Internet access required.

See [www.opencampus.com](http://www.opencampus.com).

**Instructor:** A Marquis



## 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

OL 02/11/19 06/07/19 ON LINE

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

See [www.opencampus.com](http://www.opencampus.com).

**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.

**22308** Last day to add: 02/22/19

WE 02/11/19 06/07/19 09:35AM 11:00AM TTH LIB 107

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

**22307** Last day to add: 02/22/19

WE 02/11/19 06/07/19 02:20PM 03:45PM MW 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.

**22303** 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-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.

**22312** Last day to add: 02/22/19

WEL 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:** L Dudash

## 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.

**22313** Last day to add: 02/22/19

WEL 02/11/19 06/07/19 11:10AM 12:35PM TTH LIB 107

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

**Instructor:** A Marquis

## 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.

**22311** Last day to add: 02/22/19

WEL 02/11/19 06/07/19 03:55PM 05:20PM MW LIB 130

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

**Instructor:** L Dudash

## 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.

**22310** Last day to add: 02/22/19

WEL 02/11/19 06/07/19 06:00PM 09:10PM M LIB 130

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

**Instructor:** S Brennan

## 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 06:00PM 09:10PM TH LIB 107

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

**Instructor:** S Brennan



**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 09:25AM TTH LIB 107  
 The above section is a web-enhanced class. Internet access is required.  
**Instructor:** J De Gange

## 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 (S.E.P.). 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 STU 106

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 (S.E.P.). 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.)

**22843 Last day to add: 04/22/19**  
 LEC 04/16/19 06/06/19 02:00PM 02:50PM TTH STU 106

**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 (S.E.P.). 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 STU 106

The above section is a short term class designed for the Nuview Bridge Early College High School program. Please note the start and end dates.  
**Instructor:** Staff

**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 (S.E.P.). 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 STU 106

The above section is a short term class designed for the Nuview Bridge Early College High School program. Please note the start and end dates.  
**Instructor:** Staff

**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 (S.E.P.). 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: 02/18/19**  
 LEC 02/12/19 04/04/19 03:15PM 04:05PM TTH STU 106

The above section is a short term class designed for the Nuview Bridge Early College High School program. 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 (S.E.P.). 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: 04/22/19

LEC 04/16/19 06/06/19 03:15PM 04:05PM TTH STU 106

The above section is a short term class designed for the Nuview Bridge Early College High School program. Please note the start and end dates.

**Instructor:** L Pena

## 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 STU 106

The above section is intended for students in the First Year Experience program. Please contact First Year Experience staff at (951) 571-6334 or email [fye@mvc.edu](mailto: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.

**22851** Last day to add: 02/22/19

LEC 02/11/19 06/07/19 08:00AM 08:50AM F STU 106

The above section is intended for students in the First Year Experience program. Please contact First Year Experience staff at (951) 571-6334 or email [fye@mvc.edu](mailto:fye@mvc.edu) for additional information.

**Instructor:** Staff

## 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.

**22320** Last day to add: 02/22/19

WE 02/11/19 06/07/19 09:00AM 09:50AM T STU 106

The above section is a web-enhanced class designed for students in the Puente Program. Internet access is required. See the instructor and a counselor before enrolling.

**Instructor:** C Ramirez

## 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.

**22852** Last day to add: 02/22/19

LEC 02/11/19 06/07/19 10:00AM 10:50AM T STU 106

The above section is intended for students in the First Year Experience program. Please contact First Year Experience staff at (951) 571-6334 or email [fye@mvc.edu](mailto:fye@mvc.edu) for additional information.

**Instructor:** D Murrell

## 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.

**22866** Last day to add: 02/22/19

LEC 02/11/19 06/07/19 12:00PM 12:50PM M STU 106

The above section is intended for students in the First Year Experience program. Please contact First Year Experience staff at (951) 571-6334 or email [fye@mvc.edu](mailto:fye@mvc.edu) for additional information.

**Instructor:** Staff

## 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.

**22868** Last day to add: 02/22/19

LEC 02/11/19 06/07/19 12:00PM 12:50PM W STU 106

The above section is intended for students in the First Year Experience program. Please contact First Year Experience staff at (951) 571-6334 or email [fye@mvc.edu](mailto:fye@mvc.edu) for additional information.

**Instructor:** Staff

## 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.

**22867** Last day to add: 02/22/19

LEC 02/11/19 06/07/19 01:00PM 01:50PM M STU 106

The above section is intended for students in the First Year Experience program. Please contact First Year Experience staff at (951) 571-6334 or email [fye@mvc.edu](mailto:fye@mvc.edu) for additional information.

**Instructor:** Staff

## 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.

**22869** Last day to add: 02/22/19

LEC 02/11/19 06/07/19 01:00PM 01:50PM W STU 106

The above section is intended for students in the First Year Experience program. Please contact First Year Experience staff at (951) 571-6334 or email [fye@mvc.edu](mailto:fye@mvc.edu) for additional information.

**Instructor:** Staff

## 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.

**22870** Last day to add: 02/22/19

LEC 02/11/19 06/07/19 05:00PM 05:50PM M STU 106

The above section is intended for students in the First Year Experience program. Please contact First Year Experience staff at (951) 571-6334 or email [fye@mvc.edu](mailto:fye@mvc.edu) for additional information.

**Instructor:** Staff

## 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.

**22871** Last day to add: 02/22/19

LEC 02/11/19 06/07/19 05:00PM 05:50PM T STU 106

The above section is intended for students in the First Year Experience program. Please contact First Year Experience staff at (951) 571-6334 or email [fye@mvc.edu](mailto:fye@mvc.edu) for additional information.

**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.

**22872** Last day to add: 02/22/19

LEC 02/11/19 06/07/19 05:00PM 05:50PM W STU 109

The above section is intended for students in the First Year Experience program. Please contact First Year Experience staff at (951) 571-6334 or email [fye@mvc.edu](mailto:fye@mvc.edu) for additional information.

**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.

**22873** Last day to add: 02/22/19

LEC 02/11/19 06/07/19 05:00PM 05:50PM TH STU 106

The above section is intended for students in the First Year Experience program. Please contact First Year Experience staff at (951) 571-6334 or email [fye@mvc.edu](mailto:fye@mvc.edu) for additional information.

**Instructor:** Staff

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

OL 02/11/19 06/07/19 ON LINE

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

See [www.opencampus.com](http://www.opencampus.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** Last day to add: 03/04/19

OL 02/11/19 04/07/19 ON LINE

The above section is a short term online class. Computer with Internet access required.

See [www.opencampus.com](http://www.opencampus.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.

**22325** Last day to add: 04/23/19

OL 04/15/19 06/07/19 ON LINE

The above section is a short term online class. Computer with Internet access required.

See [www.opencampus.com](http://www.opencampus.com). Please note the start and end dates.

**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.

**22324 Last day to add: 02/22/19**

LEC 02/11/19 06/07/19 08:00AM 09:25AM MW STU 106

The above section is intended for students in the UMOJA Program, formerly Renaissance Scholars. See the instructor and a counselor before enrolling.

**Instructor:** G Lopez

## 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.

**22322 Last day to add: 02/22/19**

LEC 02/11/19 06/07/19 09:00AM 12:10PM F STU 106

The above section is intended for students in the Disability Support Services Program. See the instructor and counselor before enrolling. Please call (951) 571-6138 or visit LIB 230 for assistance with registering for this class.

**Instructor:** V Ygloria

## 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.

**22326 Last day to add: 02/22/19**

HYB 02/11/19 06/07/19 09:35AM 11:00AM W STU 106

HYBO 02/11/19 06/07/19 ON LINE

The above section is a hybrid class. Computer with Internet access required.

See [www.opencampus.com](http://www.opencampus.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.

**22327 Last day to add: 02/22/19**

LEC 02/11/19 06/07/19 11:10AM 12:35PM TTH STU 106

The above section is a short term class intended for students in the UMOJA Program, formerly Renaissance Scholars. Please note the start and end dates. See the instructor and a counselor before enrolling.

**Instructor:** Staff

## 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)

**22328 Last day to add: 02/22/19**

LEC 02/11/19 06/07/19 10:00AM 10:50AM T BCTC 27

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 951-571-6181, or email [bctclaw@mvc.edu](mailto:bctclaw@mvc.edu).

**Instructor:** N Fernandez

## 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)

**22329 Last day to add: 04/19/19**

LEC 04/19/19 05/17/19 03:15PM 05:15PM F VLHS CLAS

LEC2 04/20/19 05/11/19 08:30AM 10:30AM S STU 106

The above section is a short term course 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 951-571-4880. Please note the start and end dates.

**Instructor:** A Orta-Perez



## 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.

**22332** Last day to add: 02/22/19

WE 02/11/19 06/07/19 08:00AM 09:25AM MW LIB 105

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

**Instructor:** S Bobadilla

### 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.

**22340** Last day to add: 02/22/19

WE 02/11/19 06/07/19 08:00AM 09:25AM TTH PSC 18

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

**Instructor:** Staff

### 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.

**22337** Last day to add: 03/05/19

WE 02/22/19 06/07/19 09:00AM 12:20PM F HM 209

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

**Instructor:** S Villasenor

### 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.

**22336** Last day to add: 02/22/19

WE 02/11/19 06/07/19 09:35AM 11:00AM MW HM 209

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

**Instructor:** A Sanchez

### 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.

**22335** Last day to add: 02/22/19

WE 02/11/19 06/07/19 09:35AM 11:00AM TTH SAS 103

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

**Instructor:** T Brown-Lowry

### 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.

**22333** Last day to add: 02/22/19

WE 02/11/19 06/07/19 11:10AM 12:35PM MW HM 209

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

**Instructor:** R Flores

### 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.

**22331** Last day to add: 02/22/19

WE 02/11/19 06/07/19 11:10AM 12:35PM TTH STU 101

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

**Instructor:** R Kahns

### 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.

**22341** Last day to add: 02/22/19

WE 02/11/19 06/07/19 12:45PM 02:10PM MW HM 209

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

**Instructor:** R Flores

**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.

**22330 Last day to add: 02/22/19**

WE 02/11/19 06/07/19 02:00PM 03:25PM TTH HM 209

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

**Instructor:** R Kahns

**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.

**22338 Last day to add: 02/22/19**

WE 02/11/19 06/07/19 02:20PM 03:45PM MW SAS 103

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

**Instructor:** T Brown-Lowry

**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.

**22339 Last day to add: 02/22/19**

WE 02/11/19 06/07/19 06:00PM 09:10PM T HM 209

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

**Instructor:** M Torres

**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.

**22334 Last day to add: 02/22/19**

WE 02/11/19 06/07/19 06:00PM 09:10PM TH HM 209

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

**Instructor:** B Blua

## HISTORY

**HIS-1 History of World Civilizations 1 3 UNITS**

**Prerequisite:** None

Description: A survey of the historical development of global societies, major social, political, and economic ideas and institutions from their origins until the 16th century. Principal areas to be covered are: African civilizations of the Nile and sub-Saharan areas, Mesopotamian civilizations, Greek and Roman Civilizations, Medieval and Reformation Europe, the Indus River, China and Japan. 54 hours lecture.

**22342 Last day to add: 02/22/19**

WE 02/11/19 06/07/19 11:10AM 12:35PM MW LIB 107

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

**Instructor:** J Kim

**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.

**22344 Last day to add: 02/22/19**

WE 02/11/19 06/07/19 12:45PM 02:10PM MW LIB 107

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

**Instructor:** J Kim

**HIS-4 History of Western Civilization I 3 UNITS**

**Prerequisite:** None

Description: A survey of the historical development of Western societies major social, political, and economical ideas and institutions from their origins in the ancient Middle East, Greece and Rome, through European Middle Ages, to the Protestant and Catholic Reformations. 54 hours lecture.

**22351 Last day to add: 02/22/19**

LEC 02/11/19 06/07/19 12:45PM 02:10PM MW HM 220

**Instructor:** G Elder

**HIS-5 History of Western Civilization II 3 UNITS**

**Prerequisite:** None

Description: A survey of the evolution of modern Western ideas and institutions from the age of the Scientific Revolution, through the Democratic and Industrial Revolutions and the World Wars to the present. 54 hours lecture.

**22352 Last day to add: 02/22/19**

LEC 02/11/19 06/07/19 09:35AM 11:00AM TTH HM 220

**Instructor:** G Elder

**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 and HIS-6H. 54 hours lecture.

**22356 Last day to add: 02/22/19**

OL 02/11/19 06/07/19 ON LINE

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

See [www.opencampus.com](http://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 and HIS-6H. 54 hours lecture.

**22357 Last day to add: 02/22/19**

OL 02/11/19 06/07/19 ON LINE

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

See [www.opencampus.com](http://www.opencampus.com). Please note the start and end dates.

**Instructor:** E Gregory

**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 and HIS-6H. 54 hours lecture.

**22355 Last day to add: 02/22/19**

LEC 02/11/19 06/07/19 08:00AM 09:25AM MW LIB 107

**Instructor:** C Leigh

**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 and HIS-6H. 54 hours lecture.

**22354 Last day to add: 02/22/19**

LEC 02/11/19 06/07/19 08:00AM 09:25AM TTH LIB 105

**Instructor:** A Pfeifle

**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 and HIS-6H. 54 hours lecture.

**22358 Last day to add: 02/22/19**

WE 02/11/19 06/07/19 02:20PM 03:45PM MW LIB 105

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

**Instructor:** G Costello

**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 and HIS-6H. 54 hours lecture.

**22353 Last day to add: 02/22/19**

WE 02/11/19 06/07/19 03:55PM 05:20PM TTH LIB 107

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 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.

**22366 Last day to add: 02/22/19**

OL 02/11/19 06/07/19 ON LINE

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

See [www.opencampus.com](http://www.opencampus.com).

**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.

**22367 Last day to add: 02/19/19**

OL 02/11/19 04/07/19 ON LINE

The above section is a short term online class. Computer with Internet access required.

See [www.opencampus.com](http://www.opencampus.com). Please note the start and end dates.

**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.

**22369** Last day to add: **02/22/19**  
 OL 02/11/19 06/07/19 ON LINE

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

See [www.opencampus.com](http://www.opencampus.com).

**Instructor:** E Gregory

**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**  
 OL 04/15/19 06/07/19 ON LINE

The above section is a short term online course. Computer with Internet access required.

See [www.opencampus.com](http://www.opencampus.com). Please note the start and end dates.

**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.

**22365** Last day to add: **02/22/19**  
 LEC 02/11/19 06/07/19 08:00AM 09:25AM TTH HM 220

**Instructor:** C Leigh

**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 HM 220

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

**Instructor:** Staff

**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.

**22368** Last day to add: **03/06/19**  
 WE 02/23/19 06/01/19 08:00AM 12:05PM S HM 220

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

note the start and end dates.

**Instructor:** S Hall

**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 02:20PM 03:45PM TTH LIB 107

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 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 LIB 105

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

**Instructor:** G Costello

**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 TTH HM 220

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

**Instructor:** E Stone



## 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

WE 02/11/19 06/07/19 06:00PM 09:10PM M LIB 105

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

**Instructor:** G Costello

## 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.

**22359** Last day to add: 02/22/19

WE 02/11/19 06/07/19 06:00PM 09:10PM TH LIB 105

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

**Instructor:** K Bowyer

## HIS-15 African American History II 3 UNITS

**Prerequisite:** None

Advisory: REA-83 and qualification for ENG-1A

Description: A study of the economic, political, social and cultural history and traditions of African Americans since Reconstruction. An examination of African American struggle for identity and status since the late 19th century, including: concepts of integration, segregation, accommodation, nationalism, separatism, Pan Africanism; social forces of Jim Crow, Great Migration, Harlem Renaissance, legislative and political action, Civil Rights Revolution, and concerns of post civil rights era. 54 hours lecture.

**22343** Last day to add: 02/22/19

LEC 02/11/19 06/07/19 09:35AM 11:00AM TTH LIB 105

**Instructor:** A Pfeifle

## HIS-21 History of Ancient Greece 3 UNITS

**Prerequisite:** None

Advisory: Qualification for ENG-1A

Description: A survey of Greek history from Minoan and Mycenaean civilizations through the Hellenistic period. Emphasizes the development of Greek culture from its earlier Mediterranean origins through the development of Athenian democracy and Alexanders conquest. 54 hours lecture.

**22345** Last day to add: 02/22/19

LEC 02/11/19 06/07/19 09:35AM 11:00AM MW HM 220

**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.

**22346** Last day to add: 02/22/19

LEC 02/11/19 06/07/19 11:10AM 12:35PM MW HM 220

**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 TTH HM 220

**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. Included is 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 Americas second largest minority group. 54 hours lecture.

**22348** Last day to add: 02/22/19

WE 02/11/19 06/07/19 06:00PM 09:10PM W LIB 105

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

**Instructor:** E Gonzalez

## HIS-34 History of Women in America 3 UNITS

**Prerequisite:** None

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 TTH LIB 105

**Instructor:** A Pfeifle

## 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 09:35AM 11:00AM MW LIB 107

**Instructor:** C Leigh

## 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, 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.

**22690** Last day to add: 04/24/19

WE 04/20/19 06/01/19 08:00AM 03:25PM S BTC 28

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:** S Stone

### 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, 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.

**22684** Last day to add: 02/22/19

WE 02/11/19 06/07/19 06:00PM 09:10PM TH HM 210

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

**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 hours lecture.

**22772** Last day to add: 02/22/19

WE 02/11/19 06/07/19 06:00PM 09:10PM T BTC 27

The above section is a web-enhanced class that meets at the Ben Clark Training Center, located at 16791 Davis Avenue, Riverside. Internet access is required.

**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 MW PSC 23

**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 09:35PM M PSC 23

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 Service settings.

**22376** Last day to add: 02/22/19

LEC 02/12/19 06/04/19 06:00PM 09:10PM T PSC 23

**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 hours lecture.

**22377** Last day to add: 02/22/19

LEC 02/22/19 06/07/19 06:00PM 10:05PM F PSC 18

The above section is a short term class. Please not the start and end dates.

**Instructor:** Staff

### 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 hours lecture.

**22378** Last day to add: 02/22/19

LEC 02/11/19 06/07/19 02:20PM 03:45PM TTH PSC 23

**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 06/07/19 09:00AM 12:35PM S PSC 23

**Instructor:** R Dyer

**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 06/07/19 06:00PM 09:35PM W PSC 23

The above section is a short term class. Please note the start and end dates.

**Instructor:** R Dyer

**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.

**22787** Last day to add: 02/22/19  
 LEC 02/11/19 06/07/19 06:00PM 09:10PM TH PSC 23

**Instructor:** R Dyer

**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 01:00PM 04:35PM S PSC 23

**Instructor:** L Sullivan

**HMS-28 Careers in Social Work - Military Social Work 3 UNITS**

**Prerequisite:** None Course Credit Recommendation: Degree Credit  
 Description: An introduction to the principles, theories and practices on 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 09:00AM 12:35PM S PSC 22

**Instructor:** D Outley-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 decriminalization of drugs. 54 hours lecture. (Letter grade only)

**22875** Last day to add: 02/22/19  
 WE 02/11/19 06/07/19 06:00PM 09:10PM W PSC 22

**Instructor:** Staff

**HUMANITIES**

**HUM-5 Arts and Ideas: Renaissance through the Modern Era 3 UNITS**

**Prerequisite:** None  
 Advisory: REA-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-5H. 54 hours lecture.

**22386** Last day to add: 02/22/19  
 WE 02/11/19 06/07/19 09:35AM 11:00AM TTH PSC 18

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

**Instructor:** C Rocco

**HUM-8 Introduction to Mythology 3 UNITS**

**Prerequisite:** None  
 Advisory: ENG-1B or ENG-1BH and REA-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 06:00PM 09:10PM TH HM 220

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

**Instructor:** W Knight

**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.

**22380** Last day to add: 02/22/19  
 OL 02/11/19 06/07/19 ON LINE

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

See [www.opencampus.com](http://www.opencampus.com).

**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.

**22381** Last day to add: 02/22/19

OL 02/11/19 06/07/19 ON LINE

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

See [www.opencampus.com](http://www.opencampus.com).

**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.

**22383** Last day to add: 02/22/19

OL 02/11/19 06/07/19 ON LINE

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

See [www.opencampus.com](http://www.opencampus.com).

**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.

**22382** Last day to add: 02/22/19

WE 02/11/19 06/07/19 08:00AM 09:25AM MW HM 220

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

**Instructor:** D Morgan

## 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.

**22384** Last day to add: 02/22/19

WE 02/11/19 06/07/19 08:00AM 11:10AM F HM 212

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

See [www.opencampus.com](http://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.

**22379** Last day to add: 02/22/19

WE 02/11/19 06/07/19 06:00PM 09:10PM T HM 220

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

**Instructor:** W Knight

## 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 PSC 22

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

**Instructor:** N Sinigaglia

## 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.)

**22670** Last day to add: 04/22/19

WE 04/15/19 06/07/19 06:10PM 08:30PM TH HM 218

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:** 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.)

**22674** Last day to add: 06/07/19  
 LAB 02/11/19 06/07/19 HM 219

The above section is intended for students who need tutoring in ENG.

**Instructor:** Staff

## 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.)

**22675** Last day to add: 06/07/19  
 LAB 02/11/19 06/07/19 HM 219

The above section is intended for students who need tutoring in ESL.

**Instructor:** Staff

## 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.)

**22676** Last day to add: 06/07/19  
 LAB 02/11/19 06/07/19 HM 219

The above section is intended for students who need tutoring in REA.

**Instructor:** Staff

## 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** Last day to add: 06/07/19  
 LAB 02/11/19 06/07/19 HM 219

**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.

**22392** Last day to add: 02/22/19  
 LEC 02/11/19 06/07/19 08:00AM 09:25AM TTH HM 201

For more information regarding the above section, email joe.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** Last day to add: 03/12/19  
 LEC 02/11/19 06/07/19 09:35AM 11:00AM T HM 201  
 LAB 02/11/19 06/07/19 HM 201

The above section has an 81-hour laboratory requirement to be arranged. In addition to the time spent in class, students are required to complete 5 hours and 5 minutes of field work per week. For more information email:joe.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** Last day to add: 03/12/19  
 LEC 02/11/19 06/07/19 09:35AM 11:00AM T HM 201  
 LAB 02/11/19 06/07/19 HM 201

The above section has an 81-hour laboratory requirement to be arranged. In addition to the time spent in class, students are required to complete 5 hours and 5 minutes of field work per week. For more information email:joe.vargo@mvc.edu.

**Instructor:** J Vargo

## 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)

**22390** Last day to add: 03/12/19

LEC 02/11/19 06/07/19 09:35AM 11:00AM T HM 201

LAB 02/11/19 06/07/19 HM 201

The above section has an 81-hour laboratory requirement to be arranged. In addition to the time spent in class, students are required to complete 5 hours and 5 minutes of field work per week. For more information email: joe.vargo@mvc.edu.

**Instructor:** J Vargo

## 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)

**22391** Last day to add: 03/12/19

LEC 02/11/19 06/07/19 09:35AM 11:00AM T HM 201

LAB 02/11/19 06/07/19 HM 201

The above section has an 81-hour laboratory requirement to be arranged. In addition to the time spent in class, students are required to complete 5 hours and 5 minutes of field work per week. For more information email: joe.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.

**22830** Last day to add: 02/22/19

OL 02/11/19 06/07/19 ON LINE

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

See [www.opencampus.com](http://www.opencampus.com).

**Instructor:** T Brown-Lowry

### 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.

**22399** Last day to add: 02/22/19

WE 02/11/19 06/07/19 08:00AM 09:25AM TTH HM 209

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

**Instructor:** Staff

### 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.

**22400** Last day to add: 02/22/19

WE 02/11/19 06/07/19 02:20PM 03:45PM MW PSC 12

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

**Instructor:** R Flores

### KIN-10 Introduction to Kinesiology

3 UNITS

**Prerequisite:** None.

Description: The study of human movement, sub-disciplines in Kinesiology and career opportunities.

**22394** Last day to add: 02/22/19

WE 02/11/19 06/07/19 11:10AM 12:35PM MW PSC 22

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

**Instructor:** I Wicken

### KIN-10 Introduction to Kinesiology

3 UNITS

**Prerequisite:** None.

Description: The study of human movement, sub-disciplines in Kinesiology and career opportunities.

**22393** Last day to add: 02/22/19

WE 02/11/19 06/07/19 02:00PM 03:25PM TTH PSC 12

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

**Instructor:** I Wicken

### 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.

**22395** Last day to add: 02/22/19

OL 02/11/19 06/07/19 ON LINE

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

See [www.opencampus.com](http://www.opencampus.com).

**Instructor:** K Roberts

### 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.

**22396** Last day to add: 03/05/19

LEC 02/22/19 06/07/19 08:00AM 11:20AM F PSC 12

The above section is a short-term class. Please note the start and end dates.

**Instructor:** S Kammert

## 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.

**22397** Last day to add: 02/22/19

LEC 02/11/19 06/07/19 06:30PM 07:55PM MW PSC 12

**Instructor:** B Honeyfield

## 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.

**22398** Last day to add: 02/22/19

WE 02/11/19 06/07/19 03:55PM 04:45PM M PSC 12

WE2 02/11/19 06/07/19 03:55PM 05:00PM W PSC 12

WEL 02/11/19 06/07/19 05:30PM 06:55PM MW PSC MPB

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

**Instructor:** K Roberts

## KIN-A40 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

LAB 02/11/19 06/07/19 11:10AM 12:35PM TTH PSC MPB

**Instructor:** D Namekata

## KIN-A40 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.)

**22401** Last day to add: 02/22/19

LAB 02/11/19 06/07/19 12:45PM 02:10PM TTH PSC MPB

**Instructor:** D Namekata

## KIN-A41 Karate, Intermediate

1 UNIT

**Prerequisite:** None

Advisory: KIN-A40

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.)

**22404** Last day to add: 02/22/19

LAB 02/11/19 06/07/19 11:10AM 12:35PM TTH PSC MPB

**Instructor:** D Namekata

## KIN-A41 Karate, Intermediate

1 UNIT

**Prerequisite:** None

Advisory: KIN-A40

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

LAB 02/11/19 06/07/19 12:45PM 02:10PM TTH PSC MPB

**Instructor:** D Namekata

## KIN-A46 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

LAB 02/11/19 06/07/19 12:45PM 02:10PM MW PSC MPB

**Instructor:** C Hall

## KIN-A46 Hatha Yoga, Beginning

1 UNIT

**Prerequisite:** None.

Description: Develops physical and mental wellness by exercises for breathing, concentration, flexibility, strength and relaxation.

**22405** Last day to add: 02/22/19

LAB 02/11/19 06/07/19 02:20PM 03:45PM MW 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 55040. For further information see section VIII regarding course repetition. 54 hours laboratory. (Letter Grade, or Pass/No Pass option.)

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

LAB 02/11/19 06/07/19 12:45PM 02:10PM MW 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 55040. For further information see section VIII regarding course repetition. 54 hours laboratory. (Letter Grade, or Pass/No Pass option.)

**22408 Last day to add: 02/22/19**

LAB 02/11/19 06/07/19 02:20PM 03:45PM MW PSC MPB

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

LAB 02/11/19 06/07/19 04:30PM 05:55PM MW PARK FLD2

**Instructor:** B Honeyfield

## 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.)

**22411 Last day to add: 02/22/19**

LAB 02/11/19 06/07/19 09:35AM 11:00AM MW PSC 18

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

LAB 02/11/19 06/07/19 03:55PM 05:20PM MW PSC MPB

**Instructor:** T Brown-Lowry

## 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.)

**22412 Last day to add: 02/22/19**

LAB 02/11/19 06/07/19 03:55PM 05:20PM TTH PSC MPB

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

LAB 02/11/19 06/07/19 09:35AM 11:00AM MW PSC 18

**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.)

**22413 Last day to add: 02/22/19**

LAB 02/11/19 06/07/19 03:55PM 05:20PM MW 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 55040. For further information, see section VIII regarding course repetition. 54 hours laboratory. (Letter grade or Pass/No Pass option.)

**22415 Last day to add: 02/22/19**

LAB 02/11/19 06/07/19 03:55PM 05:20PM TTH PSC MPB

**Instructor:** I Wicken



### 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 Wicken

### 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 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-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.)

**22416** Last day to add: 02/22/19  
LAB 02/11/19 06/07/19 02:20PM 03:45PM 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:** I Wicken

### 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 Wicken

### 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 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-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-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.

**22420** Last day to add: 02/22/19  
LAB 02/11/19 06/07/19 02:20PM 03:45PM 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:** I Wicken

### 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.)

**22424** Last day to add: 02/22/19  
LAB 02/11/19 06/07/19 09:35AM 11:00AM MW PSC MPB

**Instructor:** R Russo

## KIN-A87 Step Aerobics, Intermediate 1 UNIT

**Prerequisite:** None

**Advisory:** KIN-A86 or proficient 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.)

**22425** Last day to add: 02/22/19

LAB 02/11/19 06/07/19 09:35AM 11:00AM MW PSC MPB

**Instructor:** R Russo

## 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)

**22426** Last day to add: 02/22/19

LAB 02/11/19 06/07/19 08:00AM 09:25AM MW 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-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)

**22427** Last day to add: 02/22/19

LAB 02/11/19 06/07/19 08:00AM 09:25AM MW 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.)

**22428** Last day to add: 04/23/19

OL 04/15/19 06/07/19 ON LINE

The above section is a short term online class. Computer with Internet access required.

See [www.opencampus.com](http://www.opencampus.com). All hours including the 18-hour laboratory requirement, are completed online. Please note the start and end dates.

**Instructor:** D Renfrow

### 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.)

**22796** Last day to add: 02/15/19

WE 02/11/19 04/03/19 01:00PM 02:05PM MW HM 201

**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.)

**22429** Last day to add: 02/22/19

OL 02/11/19 06/07/19 ON LINE

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

See [www.opencampus.com](http://www.opencampus.com).

**Instructor:** L Dunphy

### 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.)

**22430** Last day to add: 02/22/19

OL 02/11/19 06/07/19 ON LINE

The above section is a short-term online class. Computer with internet access is required.

See [www.opencampus.com](http://www.opencampus.com)

**Instructor:** L Dunphy

### MAG-51 Elements of Supervision 3 UNITS

**Prerequisite:** None.

**Description:** Covers responsibilities of a supervisor in industry, including organization, employee relations and evaluations.

**22431** Last day to add: 02/22/19

OL 02/11/19 06/07/19 ON LINE

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

See [www.opencampus.com](http://www.opencampus.com)

**Instructor:** L Fiedler

## MAG-56 Hrm: Human Resources Management 3 UNITS

**Prerequisite:** None.

Description: Introduces techniques involving the selection, training, evaluation and promotion of employees.

**22432** Last day to add: 02/22/19

OL 02/11/19 06/07/19 ON LINE

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

See [www.opencampus.com](http://www.opencampus.com).

**Instructor:** L Dunphy

## MATHEMATICS

### MORENO VALLEY MATH LAB HOURS - SPRING

The Learning Center

HUM 232

Monday - Thursday .....	9:00AM - 8:00PM
Friday .....	9:00AM - 3:00PM
Saturday .....	10:00AM - 1:00PM
Sunday .....	CLOSED

## 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)

**22456** Last day to add: 02/22/19

LEC	02/11/19	06/07/19	10:15AM	12:45PM	M	HM 108
LEC2	02/11/19	06/07/19	10:15AM	11:45AM	W	HM 108
LAB	02/11/19	06/07/19	11:55AM	12:45PM	W	HM 108

**Instructor:** J Namekata

## 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)

**22666** Last day to add: 02/22/19

LEC	02/11/19	06/07/19	10:15AM	12:45PM	M	HM 110
LEC2	02/11/19	06/07/19	10:15AM	11:45AM	W	HM 110
LAB	02/11/19	06/07/19	11:55AM	12:45PM	W	HM 110

**Instructor:** S Drake

## 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)

**22458** Last day to add: 03/06/19

LEC	02/22/19	06/01/19	01:20PM	03:40PM	FS	HM 110
LAB	02/22/19	06/01/19	03:55PM	05:00PM	S	HM 110

The above section is a short-term class. Please note the start and end dates.

**Instructor:** J Hidalgo

## 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)

**22457** Last day to add: 02/22/19

LEC	02/11/19	06/07/19	06:15PM	08:45PM	M	HM 108
LEC2	02/11/19	06/07/19	06:15PM	07:45PM	W	HM 108
LAB	02/11/19	06/07/19	07:55PM	08:45PM	W	HM 108

**Instructor:** E Navas

## 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)

**22669** Last day to add: 02/22/19

WE	02/11/19	06/07/19	06:15PM	08:45PM	T	HM 108
WE2	02/11/19	06/07/19	06:15PM	07:45PM	TH	HM 108
WEL	02/11/19	06/07/19	07:55PM	08:45PM	TH	HM 108

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

**Instructor:** E Navas

## 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.)

**22459** Last day to add: 02/22/19

LEC	02/11/19	06/07/19	10:15AM	12:45PM	M	HM 212
LEC2	02/11/19	06/07/19	10:15AM	11:45AM	W	HM 212
LAB	02/11/19	06/07/19	11:55AM	12:45PM	W	HM 212

**Instructor:** F Johnson

## 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.)

**22460** Last day to add: 02/22/19

LEC	02/11/19	06/07/19	06:00PM	08:30PM	M	HM 212
LEC2	02/11/19	06/07/19	07:40PM	08:30PM	W	HM 212
LAB	02/11/19	06/07/19	06:00PM	07:30PM	W	HM 212

**Instructor:** B Rolle

## 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.

**22461** Last day to add: 02/22/19

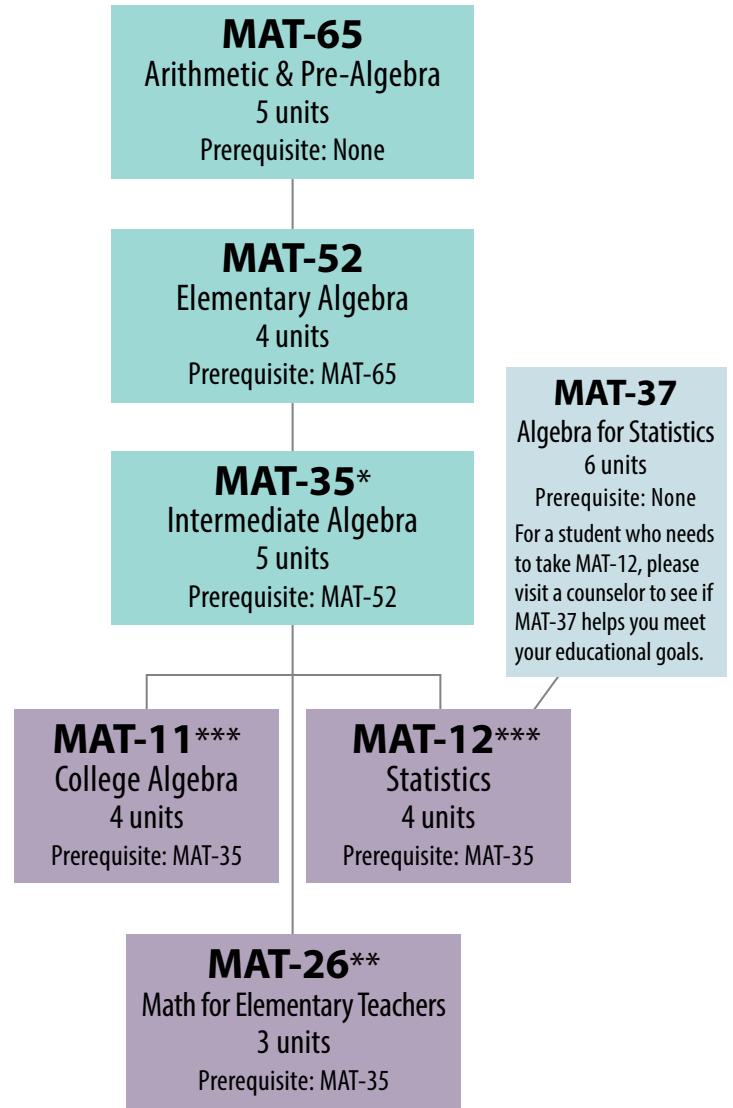
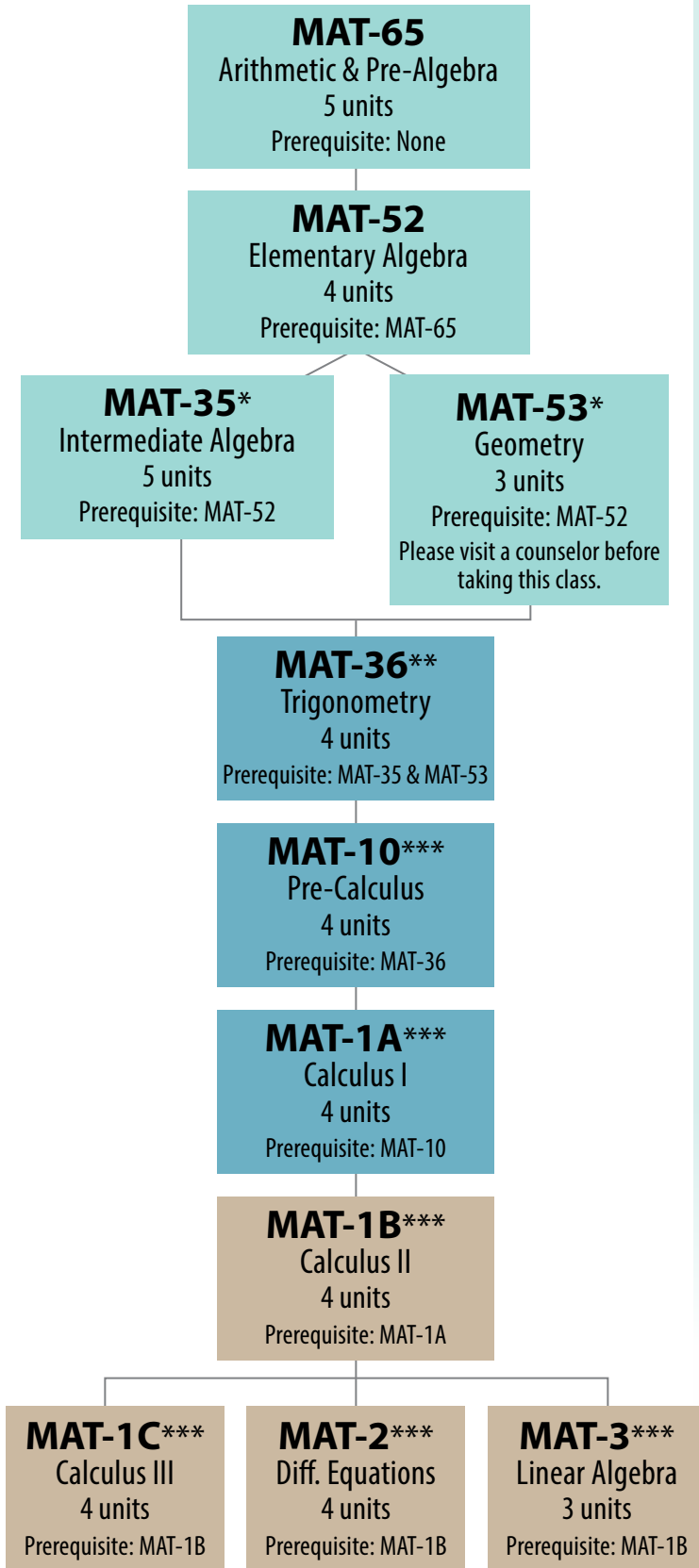
LEC	02/11/19	06/07/19	08:00AM	10:05AM	MW	HM 114
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**Instructor:** F Johnson

Please see a counselor for math requirements for your major!

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

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



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



## MAT-2 Differential Equations

4 UNITS

**Prerequisite:** MAT-1B

Description: This is a course in differential equations including both quantitative and qualitative methods as well as applications from a variety of disciplines. Introduces the theoretical aspects of differential equations, including establishing when solution(s) exists, and techniques for obtaining solutions, including linear first and second order differential equations, series solutions, Laplace transforms, linear systems, and elementary applications to the physical and biological sciences. 72 hours lecture. (Letter Grade, or Pass/No Pass option.)

**22462** Last day to add: 02/22/19

LEC 02/11/19 06/07/19 10:15AM 12:20PM TTH HM 114

**Instructor:** N Bacina

## MAT-3 Linear Algebra

3 UNITS

**Prerequisite:** MAT-1B

Description: This course examines elementary vector space concepts and geometric interpretations and develops the techniques and theory to solve and classify systems of linear equations. Solution techniques include Gaussian and Gauss-Jordan elimination, Cramer's rule and inverse matrices. Investigates the properties of vectors in two, three and finite dimensions, leading to the notion of an abstract vector space. Vector space and matrix theory are presented including topics such as determinants, linear independence, bases and dimension of a vector space, linear transformation and their matrix representations, inner products, norms, orthogonality, eigenvalues, eigenvectors, and eigenspaces. Selected applications of linear algebra are included. 54 hours lecture. (Letter Grade, or Pass/No Pass option.)

**22463** Last day to add: 02/22/19

LEC 02/11/19 06/07/19 08:00AM 09:25AM TTH HM 322

**Instructor:** F Johnson

## MAT-10 Precalculus

4 UNITS

**Prerequisite:** MAT-36 or qualifying placement level

Description: 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)

**22434** Last day to add: 02/22/19

LEC 02/11/19 06/07/19 10:15AM 12:20PM MW HM 114

**Instructor:** C Yao

## MAT-10 Precalculus

4 UNITS

**Prerequisite:** MAT-36 or qualifying placement level

Description: 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)

**22437** Last day to add: 03/06/19

LEC 02/22/19 06/01/19 10:15AM 12:35PM FS HM 110

The above section is a short-term class. Please note the start and end dates.

**Instructor:** J Hidalgo

## MAT-10 Precalculus

4 UNITS

**Prerequisite:** MAT-36 or qualifying placement level

Description: 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)

**22667** Last day to add: 02/22/19

WE 02/11/19 06/07/19 12:30PM 02:35PM MW HM 322

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

**Instructor:** R Cueto

## MAT-10 Precalculus

4 UNITS

**Prerequisite:** MAT-36 or qualifying placement level

Description: 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)

**22433** Last day to add: 02/22/19

WE 02/11/19 06/07/19 02:00PM 04:05PM TTH HM 114

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

**Instructor:** E Navas

## MAT-10 Precalculus

4 UNITS

**Prerequisite:** MAT-36 or qualifying placement level

Description: 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)

**22436** Last day to add: 02/22/19

LEC 02/11/19 06/07/19 06:00PM 08:05PM MW HM 114

**Instructor:** I Bean

## MAT-10 Precalculus

4 UNITS

**Prerequisite:** MAT-36 or qualifying placement level

Description: 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)

**22435** Last day to add: 02/22/19

LEC 02/11/19 06/07/19 06:00PM 08:05PM TTH HM 114

**Instructor:** A Manriquez

## MAT-10 Precalculus

4 UNITS

**Prerequisite:** MAT-36 or qualifying placement level

Description: 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)

**22668** Last day to add: 02/22/19

LEC 02/11/19 06/07/19 07:15PM 09:20PM MW SAS 302

**Instructor:** C Jacinto

## 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**

OL 02/11/19 06/07/19 ON LINE

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

See [www.opencampus.com](http://www.opencampus.com). In addition to the online lecture, students are required to attend the Moreno Valley College, for two proctored exams: a midterm exams 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-Dinger

## 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**

OL 02/11/19 06/07/19 ON LINE

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

See [www.opencampus.com](http://www.opencampus.com). In addition to the online lecture, students are required to attend the Moreno Valley College, for two proctored exams: a midterm exams 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**

OL 03/11/19 06/07/19 ON LINE

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

See [www.opencampus.com](http://www.opencampus.com). In addition to the online lecture, students are required to attend the Moreno Valley College, for two proctored exams: a midterm exams 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-Dinger

## 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)

**22441 Last day to add: 02/22/19**

LEC 02/11/19 06/07/19 08:00AM 10:05AM TTH HM 114

**Instructor:** N Baciuana

## 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)

**22439 Last day to add: 02/22/19**

LEC 02/11/19 06/07/19 10:15AM 12:20PM MW HM 322

**Instructor:** N Baciuana

## 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)

**22440 Last day to add: 02/22/19**

WE 02/11/19 06/07/19 05:00PM 07:05PM MW HM 322

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

**Instructor:** C Dean

## 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**

OL 02/11/19 06/07/19 ON LINE

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

See [www.opencampus.com](http://www.opencampus.com). In addition to the online lecture, students are required to attend the Moreno Valley College, for two proctored exams: a midterm exams 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:** S Pisa

## 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**

OL 02/11/19 06/07/19 ON LINE

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

See [www.opencampus.com](http://www.opencampus.com). In addition to the online lecture, students are required to attend the Moreno Valley College, for two proctored exams: a midterm exams 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:** G Maerean

## 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: 03/26/19

OL 03/11/19 06/07/19 ON LINE

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

See [www.opencampus.com](http://www.opencampus.com). In addition to the online lecture, students are required to attend the Moreno Valley College, for two proctored exams: a midterm exams 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:** S Pisa

## 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.)

**22443** Last day to add: 02/22/19

WE 02/11/19 06/07/19 08:00AM 10:05AM MW HM 205A

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

**Instructor:** D Sandoval

## 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 HM 205A

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

**Instructor:** G Maerean

## 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 08:00AM 10:20AM FS HM 205A

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

**Instructor:** J Qumsiya

## 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 HM 205A

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

**Instructor:** G Maerean

## 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 10:15AM 12:20PM TTH HM 205A

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

**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.)

**22452** Last day to add: 03/06/19

WE 02/22/19 06/01/19 10:35AM 12:55PM FS HM 205A

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 12:30PM 02:35PM MW HM 205A

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

**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.)

**22449** Last day to add: 02/22/19

WE 02/11/19 06/07/19 02:00PM 04:05PM TTH HM 205A

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

**Instructor:** K Kakihara

## 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.)

**22450** Last day to add: 02/22/19

HYB 02/11/19 06/07/19 02:00PM 04:05PM W SAS 302

HYB0 02/11/19 06/07/19 ON LINE

The above section is a hybrid class. Computer with Internet access required.

See [www.opencampus.com](http://www.opencampus.com).

**Instructor:** S Pisa

## 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.)

**22446** Last day to add: 02/22/19

WE 02/11/19 06/07/19 06:00PM 08:05PM MW HM 205A

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

**Instructor:** R Cueto

## 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 TTH BCTC 28

The above section is a web-enhanced class. Internet access required. Section meets at Ben

Clark Training Center, 16791 Davis Ave., Riverside.

**Instructor:** Staff

## 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)

**22466** Last day to add: 03/04/19

OL 02/11/19 06/07/19 ON LINE

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

See [www.opencampus.com](http://www.opencampus.com). In addition to the online lecture, students are required to attend the Moreno Valley College, for two proctored exams: a midterm exams 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:** S Drake

## 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)

**22474** Last day to add: 02/22/19

OL 02/11/19 06/07/19 ON LINE

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

See [www.opencampus.com](http://www.opencampus.com). In addition to the online lecture, students are required to attend the Moreno Valley College, for two proctored exams: a midterm exams 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:** S Drake



## 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)

**22483** Last day to add: 02/22/19

OL 02/11/19 06/07/19 ON LINE

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

See [www.opencampus.com](http://www.opencampus.com). In addition to the online lecture, students are required to attend the Moreno Valley College, for two proctored exams: a midterm exams 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-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)

**22484** Last day to add: 02/22/19

OL 02/11/19 06/07/19 ON LINE

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

See [www.opencampus.com](http://www.opencampus.com). In addition to the online lecture, students are required to attend the Moreno Valley College, for two proctored exams: a midterm exams 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-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)

**22468** Last day to add: 02/22/19

LEC 02/11/19 06/07/19 07:30AM 10:00AM MW HM 212

**Instructor:** J Qumsiya

## 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)

**22482** Last day to add: 02/22/19

WE 02/11/19 06/07/19 07:30AM 10:00AM MW HM 322

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

**Instructor:** V Alvarez

## 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)

**22464** Last day to add: 02/22/19

WE 02/11/19 06/07/19 07:30AM 10:00AM TTH HM 108

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

**Instructor:** R Leon

## 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)

**22476** Last day to add: 02/22/19

WE 02/11/19 06/07/19 07:30AM 10:00AM TTH HM 110

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

**Instructor:** P Oeser

## 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)

**22485** Last day to add: 03/06/19

LEC 02/22/19 06/01/19 08:00AM 11:05AM FS HM 108

The above section is a short-term class. Please note the start and end dates.

**Instructor:** D Hoang

## 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)

**22465** Last day to add: 02/22/19

LEC 02/11/19 06/07/19 10:10AM 12:40PM TTH HM 108

**Instructor:** C Yao

## 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)

**22479** Last day to add: 02/22/19

LEC 02/11/19 06/07/19 10:10AM 12:40PM TTH HM 110

**Instructor:** R Cuetto

### 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)

**22486** Last day to add: 03/06/19

LEC 02/22/19 06/01/19 11:20AM 02:25PM FS HM 108

The above section is a short-term class. Please note the start and end dates.

**Instructor:** D Hoang

### 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)

**22471** Last day to add: 02/22/19

LEC 02/11/19 06/07/19 01:20PM 03:50PM MW HM 108

**Instructor:** J Namekata

### 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)

**22477** Last day to add: 02/22/19

LEC 02/11/19 06/07/19 01:20PM 03:50PM MW HM 110

**Instructor:** N Baciuna

### 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)

**22469** Last day to add: 02/22/19

LEC 02/11/19 06/07/19 02:00PM 04:30PM TTH HM 108

**Instructor:** J Namekata

### 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)

**22472** Last day to add: 02/22/19

HYB 02/11/19 06/07/19 02:00PM 04:30PM T HM 322

HYBO 02/11/19 06/07/19 ON LINE

The above section is a hybrid class. Computer with Internet access required.

See [www.opencampus.com](http://www.opencampus.com).

**Instructor:** K Saxon

### 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)

**22481** Last day to add: 02/22/19

HYB 02/11/19 06/07/19 02:00PM 03:10PM TTH HM 110

HYBO 02/11/19 06/07/19 ON LINE

The above section is a hybrid class. Computer with Internet access required.

See [www.opencampus.com](http://www.opencampus.com).

**Instructor:** F Johnson

### 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)

**22475** Last day to add: 02/22/19

HYB 02/11/19 06/07/19 02:00PM 04:30PM TH HM 322

HYBO 02/11/19 06/07/19 ON LINE

The above section is a hybrid class. Computer with Internet access required.

See [www.opencampus.com](http://www.opencampus.com).

**Instructor:** K Saxon

### 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)

**22467** Last day to add: 02/22/19

LEC 02/11/19 06/07/19 02:45PM 05:15PM MW HM 205A

**Instructor:** I Bean

### 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)

**22487** Last day to add: 02/22/19

HYB 02/11/19 06/07/19 03:20PM 04:30PM TTH HM 110

HYBO 02/11/19 06/07/19 ON LINE

The above section is a hybrid class. Computer with Internet access required.

See [www.opencampus.com](http://www.opencampus.com).

**Instructor:** F Johnson

### 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 06:00PM 08:30PM MW HM 110

**Instructor:** D Vogt

### 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 08:30PM MW BTC 28

The above section meets at Ben Clark Training Center, 16791 Davis Ave., Riverside.

**Instructor:** D Collister

### 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)

**22473** Last day to add: 02/22/19

LEC 02/11/19 06/07/19 06:00PM 08:30PM TTH HM 110

**Instructor:** C Dang

### 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)

**22753** Last day to add: 02/22/19

OL 02/11/19 06/07/19 ON LINE

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

See [www.opencampus.com](http://www.opencampus.com). In addition to the online lecture, students are required to attend the Moreno Valley College, for two proctored exams: a midterm exams 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:** G Maerean

### 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 08:00AM 10:05AM MW HM 110

**Instructor:** B Rolle

### 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 10:15AM 12:20PM TTH HM 212

**Instructor:** S Drake

### 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 HM 205A

**Instructor:** B Nguyen

### 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)

**22489** Last day to add: 02/22/19

LEC 02/11/19 06/07/19 07:15PM 09:20PM MW HM 322

**Instructor:** B Nguyen

## 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	09:35AM	TWTH	SAS 302
WE2	02/11/19	06/07/19	09:45AM	10:35AM	TW	SAS 302
WEL	02/11/19	06/07/19	09:45AM	10:55AM	TH	SAS 302

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:** S Pisa

## 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	SAS 302
WE2	02/11/19	06/07/19	12:55PM	01:45PM	MW	SAS 302
WEL	02/11/19	06/07/19	12:55PM	02:05PM	F	SAS 302

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:** J Robertson

## 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.)

**22494** Last day to add: 02/22/19

WE	02/11/19	06/07/19	02:15PM	03:50PM	TTH	SAS 302
WE2	02/11/19	06/07/19	02:15PM	03:50PM	F	SAS 302
WEL	02/11/19	06/07/19	04:00PM	04:50PM	TTH	SAS 302
	02/11/19	06/07/19	04:00PM	05:10PM	F	SAS 302

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:** G Murillo

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

See [www.opencampus.com](http://www.opencampus.com). In addition to the online lecture, students are required to attend the Moreno Valley College, for two proctored exams: a midterm exams 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-Dinger

## 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	HM 108
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**Instructor:** G Florida



## 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 HM 322

**Instructor:** J Namekata

## 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

HYB 02/11/19 06/07/19 02:00PM 04:05PM TH HM 212

HYBO 02/11/19 06/07/19 ON LINE

The above section is a hybrid class. Computer with Internet access required.

See [www.opencampus.com](http://www.opencampus.com).

**Instructor:** K Richards-Dinger

## 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.)

**22497** Last day to add: 02/22/19

WE 02/11/19 06/07/19 02:45PM 04:50PM MW HM 322

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

**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.)

**22502** Last day to add: 02/22/19

WE 02/11/19 06/07/19 05:00PM 07:05PM MW SAS 302

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

**Instructor:** L Pierce

## 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.)

**22500** Last day to add: 02/22/19

LEC 02/11/19 06/07/19 06:00PM 08:05PM TTH HM 322

**Instructor:** I Radu

## 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

WE 02/11/19 06/07/19 12:45PM 02:10PM MW HM 114

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

**Instructor:** N Zuick

## 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.

**22505** Last day to add: 02/22/19

LEC 02/11/19 06/07/19 06:00PM 07:25PM TTH SAS 302

**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.)

**22508** Last day to add: 02/22/19

WE 02/11/19 06/07/19 07:30AM 10:00AM TTH HM 212

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

**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 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.)

**22510** Last day to add: 02/22/19

LEC 02/11/19 06/07/19 06:00PM 08:30PM TTH HM 212

**Instructor:** M Rahman

## MEDICAL ASSISTING

### MDA-1A Medical Terminology 1A

3 UNITS

**Prerequisite:** None

Description: 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.

**22512** Last day to add: 02/22/19

WE 02/11/19 06/07/19 08:00AM 09:25AM MW HM 323

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

**Instructor:** L Hausladen

### MDA-1A Medical Terminology 1A

3 UNITS

**Prerequisite:** None

Description: 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.

**22513** Last day to add: 02/22/19

WE 02/11/19 06/07/19 09:35AM 11:00AM TTH HM 323

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

**Instructor:** L Hausladen

### MDA-1A Medical Terminology 1A

3 UNITS

**Prerequisite:** None

Description: 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.

**22514** Last day to add: 02/22/19

WE 02/11/19 06/07/19 11:10AM 12:35PM TTH HM 323

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

**Instructor:** L Hausladen

### MDA-1A Medical Terminology 1A

3 UNITS

**Prerequisite:** None

Description: 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.

**22515** Last day to add: 02/22/19

LEC 02/11/19 06/07/19 06:00PM 09:10PM T HM 323

**Instructor:** A Barton

## MDA-1B Medical Terminology 1B

3 UNITS

**Prerequisite:** MDA-1A

Description: 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.

**22516** Last day to add: 02/22/19

WE 02/11/19 06/07/19 08:00AM 09:25AM TTH HM 323

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

**Instructor:** L Hausladen

## MDA-54 Clinical Medical Assisting and Pharmacology

5 UNITS

**Prerequisite:** MDA-1A

**Corequisite:** MDA-1B

Description: Examines treatment modalities in modern health care, drug laws, standards, systems of measurement, dosages, actions and effects. Covers assisting the physician with examinations and procedures, patient preparation, counseling and education. Includes sterilization techniques and diagnostic laboratory procedures. Examines the principles of medical law and ethics as applied to the physician, patient, and those employed in the medical field. Pursuant to Section 2146.5 and 2146.6 of the Business and Professions Code and adopted in Subchapter 3 of Chapter 13 of Title 16 of the California Administrative Code, this class will also include administration parenteral medication. Includes venipuncture for purposes of withdrawing blood for laboratory examination test procedures. 72 hours lecture and 54 hours laboratory.

**22517** Last day to add: 02/22/19

LEC 02/11/19 06/07/19 10:15AM 12:20PM TTH PSC 23

LAB 02/11/19 06/07/19 01:10PM 04:20PM T PSC 20

**Instructor:** A Carter

## MDA-54 Clinical Medical Assisting and Pharmacology

5 UNITS

**Prerequisite:** MDA-1A

**Corequisite:** MDA-1B

Description: Examines treatment modalities in modern health care, drug laws, standards, systems of measurement, dosages, actions and effects. Covers assisting the physician with examinations and procedures, patient preparation, counseling and education. Includes sterilization techniques and diagnostic laboratory procedures. Examines the principles of medical law and ethics as applied to the physician, patient, and those employed in the medical field. Pursuant to Section 2146.5 and 2146.6 of the Business and Professions Code and adopted in Subchapter 3 of Chapter 13 of Title 16 of the California Administrative Code, this class will also include administration parenteral medication. Includes venipuncture for purposes of withdrawing blood for laboratory examination test procedures. 72 hours lecture and 54 hours laboratory.

**22518** Last day to add: 02/22/19

LEC 02/11/19 06/07/19 10:15AM 12:20PM TTH PSC 23

LAB 02/11/19 06/07/19 01:10PM 04:20PM TH PSC 20

**Instructor:** A Carter

## MDA-58A Medical Transcription

5 UNITS

**Prerequisite:** CIS/MDA-1A or CAT/CIS-3 or CAT-50 or CIS-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	02/23/19	06/01/19	09:10AM	01:25PM	S	PSC 18
LAB	02/23/19	06/01/19				FLD MDA

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	02/11/19	06/07/19	10:30AM	12:35PM	M	HM 323
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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

OL	02/11/19	06/07/19				ON LINE
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The above section is an online class. Computer with Internet access required.

See [www.opencampus.com](http://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

OL	02/11/19	06/07/19				ON LINE
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The above section is an online class. Computer with Internet access required.

See [www.opencampus.com](http://www.opencampus.com)

**Instructor:** L Dunphy

## MICROBIOLOGY See BIOLOGY

## 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

HYB	02/11/19	06/07/19	09:35AM	11:00AM	T	PSC 11
HYBO	02/11/19	06/07/19				ON LINE
HYBL	02/11/19	06/07/19	09:35AM	11:00AM	TH	PSC 4
HYBLO	02/11/19	06/07/19				ON LINE

The above section is a hybrid class and has a 27-hour laboratory requirement to be completed online. Computer with Internet access is required. See [www.opencampus.com](http://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

HYB	02/11/19	06/07/19	11:10AM	12:35PM	T	PSC 11
HYBO	02/11/19	06/07/19				ON LINE
HYBL	02/11/19	06/07/19	11:10AM	12:35PM	TH	PSC 4
HYBLO	02/11/19	06/07/19				ON LINE

The above section is a hybrid class and has a 27-hour laboratory requirement to be completed online. Computer with Internet access is required. See [www.opencampus.com](http://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; first-species counterpoint; and voice leading involving 4-part chorale 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	PSC 11
WEL	02/11/19	06/07/19	02:20PM	03:45PM	MW	PSC 4

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

**Instructor:** B McNaughton

## MUS-6 Music Theory III 4 UNITS

**Prerequisite:** MUS-5 or the equivalent

**Advisory:** Concurrent enrollment in an appropriate level piano class

Description: This course incorporates the concepts from Music Theory II. In addition, through writing and analysis, the course will include Common Practice period and 20th Century techniques such as: Borrowed chords and modal mixture; chromatic mediants; Neapolitan and augmented sixth chords; 9th, 11th and 13th chords; extended tertian harmony; polyharmony; quartal and secundal harmony; pandiatonicism; serialism; and aleatoric music. Lab includes post-Romantic and post-tonal sight singing and ear training including melodic, harmonic and rhythmic dictation. Keyboard requirements include playing post-Romantic and post-tonal materials. 54 hours lecture and 54 hours laboratory. (TBA option)

**22781** Last day to add: 02/22/19

LEC 02/11/19 06/07/19 09:35AM 11:00AM MW PSC 11

LAB 02/11/19 06/07/19 11:10AM 12:35PM MW PSC 4

Designated laboratory hours are included in the meeting times for the above section.

**Instructor:** Z Neufeld

## 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.

**22526** Last day to add: 02/22/19

OL 02/11/19 06/07/19 ON LINE

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

See [www.opencampus.com](http://www.opencampus.com).

**Instructor:** I Tsai

## 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.

**22527** Last day to add: 02/22/19

OL 02/11/19 06/07/19 ON LINE

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

See [www.opencampus.com](http://www.opencampus.com).

**Instructor:** I Tsai

## 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.

**22528** Last day to add: 02/22/19

OL 02/11/19 06/07/19 ON LINE

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

See [www.opencampus.com](http://www.opencampus.com).

**Instructor:** I Tsai

## 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 HM 109

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

**Instructor:** G McQuade

## 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 09:35AM 11:00AM MW PSC 22

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

**Instructor:** A Batista

## MUS-22 Survey of Music Literature 3 UNITS

**Prerequisite:** MUS-3

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 PSC 11

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

**Instructor:** A Batista

## 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 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 06:00PM 09:10PM T HM 109

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

**Instructor:** B McNaughton



## 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

WEL 02/11/19 06/07/19 03:55PM 05:20PM MW STU 101

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

**Instructor:** R Brown

## 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 PSC 11

**Instructor:** R Brown

## 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.

**22538** Last day to add: 03/11/19

WEL 02/11/19 06/07/19 08:00AM 09:25AM MW PSC 4

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

**Instructor:** W Hinton

## 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

WEL 02/11/19 06/07/19 09:35AM 11:00AM MW PSC 4

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

**Instructor:** W Hinton

## 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.

**22540** Last day to add: 03/11/19

WEL 02/11/19 06/07/19 08:00AM 09:25AM MW PSC 4

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

**Instructor:** W Hinton

## 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

WEL 02/11/19 06/07/19 09:35AM 11:00AM MW PSC 4

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

**Instructor:** W Hinton

## 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

WEL 02/11/19 06/07/19 08:00AM 09:25AM MW PSC 4

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

**Instructor:** W Hinton

## 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.

**22542** Last day to add: 03/11/19

WEL 02/11/19 06/07/19 09:35AM 11:00AM MW PSC 4

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

**Instructor:** W Hinton

## 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

WEL 02/11/19 06/07/19 08:00AM 09:25AM MW PSC 4

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

**Instructor:** W Hinton

**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.

**22543** **Last day to add: 03/11/19**  
 WEL 02/11/19 06/07/19 09:35AM 11:00AM MW PSC 4

The above section is a web-enhanced class. Internet access is required.  
**Instructor:** W Hinton

**MUS-36 Instrumental Chamber Ensembles** **1.50 UNITS**

**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 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)

**22788** **Last day to add: 03/11/19**  
 LAB 02/11/19 06/07/19 03:55PM 06:10PM MW PSC 4

**Instructor:** K Sveen

**MUS-37 Class Guitar** **1 UNIT**

**Prerequisite:** None

Description: 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.

**22545** **Last day to add: 03/11/19**  
 LAB 02/11/19 06/07/19 03:55PM 05:20PM MW PSC 11

**Instructor:** B McNaughton

**MUS-38 Beginning Applied Music I** **2 UNITS**

**Prerequisite:** None Limitation on enrollment: Audition on or before the first class meeting

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 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.

**22547** **Last day to add: 03/18/19**  
 WEL 02/11/19 06/07/19 PSC 11

The above section is not for beginning musicians. The above section is a web-enhanced class that has a 108-hour laboratory requirement to be arranged, or 6.75 hours per week. Internet access is required. Eight hours of individual lessons are provided. Students are required to log in hours in PSC-2, PSC-4 or PSC 11 for 108 hours. For information on audition and class requirements, email: [barry.mcnaughton@mvc.edu](mailto:barry.mcnaughton@mvc.edu).

**Instructor:** B McNaughton

**MUS-57 Gospel Singers** **1 UNIT**

**Prerequisite:** None Limitation on enrollment: Audition on or before first class meeting

Description: 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.

**22549** **Last day to add: 02/22/19**  
 WEL 02/11/19 06/07/19 03:55PM 05:20PM TTH STU 101

The above section is a web-enhanced class. Internet access is required.  
**Instructor:** G Thomas

**MUS-58 Gospel Choir** **1 UNIT**

**Prerequisite:** None

Description: 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.

**22550** **Last day to add: 02/22/19**  
 WEL 02/11/19 06/07/19 03:55PM 05:20PM TTH STU 101

The above section is a web-enhanced class. Internet access is required.  
**Instructor:** G Thomas

**MUS-70 Guitar Lab Ensemble** **1 UNIT**

**Prerequisite:** MUS-37 Limitation on enrollment: Audition on or before first class meeting

Description: Study and performance of beginning and intermediate literature for guitar ensemble. May be taken a total of four times. 54 hours laboratory.

**22551** **Last day to add: 03/14/19**  
 LAB 02/11/19 06/07/19 02:00PM 03:25PM TTH PSC 11

**Instructor:** B McNaughton

**MUS-78 Beginning Applied Music II** **2 UNITS**

**Prerequisite:** None Limitation on enrollment: Audition on or before the first class meeting

Description: 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)

**22552** **Last day to add: 03/18/19**  
 WEL 02/11/19 06/07/19 PSC 11

The above section is not for beginning musicians. The above section is a web-enhanced class that has a 108-hour laboratory requirement to be arranged, or 6.75 hours per week. Internet access is required. Eight hours of individual lessons are provided. Students are required to log in hours in PSC-2, PSC-4 or PSC 11 for 108 hours. For information on audition and class requirements, email [barry.mcnaughton@mvc.edu](mailto:barry.mcnaughton@mvc.edu).

**Instructor:** B McNaughton

## 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.

**22553** Last day to add: 02/22/19

WEL 02/11/19 06/07/19 03:55PM 05:20PM MW STU 101

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

**Instructor:** R Brown

## 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.

**22554** Last day to add: 03/18/19

WEL 02/11/19 06/07/19 PSC 11

The above section is a web-enhanced class that has a 54-hour laboratory requirement to be arranged. Internet access is required. Six hours of individual lessons are provided. Students are required to log in hours in PSC-2, PSC-4 or PSC-11. For information on audition and class requirements, email: roger.brown@mvc.edu and barry.mcnaughton@mvc.edu.

**Instructor:** B McNaughton

## 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. Ensemble dedicated to the study, rehearsal, and performance of advanced literature written or transcribed for classical guitar ensemble. Different literature will be studied each semester. Participation in public performances required. May be taken a total of four times. 54 hours laboratory.

**22555** Last day to add: 03/14/19

LAB 02/11/19 06/07/19 02:00PM 03:25PM TTH PSC 11

**Instructor:** B McNaughton

## PHILOSOPHY

### 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.

**22556** Last day to add: 02/22/19

LEC 02/11/19 06/07/19 09:00AM 12:10PM F HM 324

**Instructor:** C Rocco

### 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.

**22557** Last day to add: 02/22/19

WE 02/11/19 06/07/19 09:35AM 11:00AM TTH PSC 22

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

**Instructor:** N Sinigaglia

### 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.

**22558** Last day to add: 02/22/19

WE 02/11/19 06/07/19 11:10AM 12:35PM MW PSC 23

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

**Instructor:** N Sinigaglia

### 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.

**22559** Last day to add: 02/22/19

LEC 02/11/19 06/07/19 12:45PM 02:10PM MW PSC 23

**Instructor:** N Sinigaglia

### 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.

**22560** Last day to add: 02/22/19

WE 02/11/19 06/07/19 03:55PM 05:20PM TTH HM 222

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

**Instructor:** W Knight

**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 09:35AM 11:00AM MW PSC 23  
 The above section is a web-enhanced class. Internet access is required.  
**Instructor:** N Sinigaglia

**PHI-12 Ethics: Contemp Moral Issues 3 UNITS**

**Prerequisite:** None.  
 Description: An examination of contemporary moral problems in light of ethical theory.  
**22561** Last day to add: 02/22/19  
 WE 02/11/19 06/07/19 06:00PM 09:10PM TH HM 222  
 The above section is a web-enhanced class. Internet access is required.  
**Instructor:** S Hughes

**PHI-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.  
**22563** Last day to add: 02/22/19  
 WE 02/11/19 06/07/19 11:10AM 12:35PM TTH PSC 22  
 The above section is a web-enhanced class. Internet access is required.  
**Instructor:** N Sinigaglia

## 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.  
**22564** Last day to add: 02/22/19  
 WE 02/11/19 06/07/19 09:00AM 11:30AM F HM 313  
 WEL 02/11/19 06/07/19 11:40AM 03:45PM F HM 313  
 The above section is a short term web-enhanced class. Internet access is required.  
**Instructor:** N Colon

**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.  
**22864** Last day to add: 03/06/19  
 WE 02/23/19 06/01/19 09:00AM 11:20AM S HM 313  
 WEL 02/23/19 06/01/19 11:50AM 03:25PM S HM 313  
 The above section is a short term web-enhanced class. Internet access is required.  
**Instructor:** N Colon

## 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 HM 209  
 LAB 02/11/19 06/07/19 06:00PM 09:10PM T SCI 202  
**Instructor:** D Bhattacharya

**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 HM 209  
 LAB 02/11/19 06/07/19 02:00PM 05:10PM T SCI 202  
**Instructor:** D Bhattacharya

**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 03:55PM 05:20PM MW HM 209  
 LAB 02/11/19 06/07/19 02:00PM 05:10PM TH SCI 206  
**Instructor:** D Bhattacharya



## 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.

**22570** Last day to add: 02/22/19

LEC 02/11/19 06/07/19 03:55PM 05:20PM MW HM 209

LAB 02/11/19 06/07/19 06:00PM 09:10PM TH SCI 206

**Instructor:** D Bhattacharya

## 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 HM 209

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

**Instructor:** T Heidarzadeh

## 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

WEL 02/11/19 06/07/19 02:20PM 05:30PM T SCI 206

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

**Instructor:** T Heidarzadeh

## POLITICAL SCIENCE

### 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.

**22573** Last day to add: 02/22/19

OL 02/11/19 06/07/19 ON LINE

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

See [www.opencampus.com](http://www.opencampus.com).

**Instructor:** F Biancardi

### 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.

**22579** Last day to add: 02/22/19

OL 02/11/19 06/07/19 ON LINE

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

See [www.opencampus.com](http://www.opencampus.com).

**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.

**22572** Last day to add: 02/22/19

WE 02/11/19 06/07/19 08:00AM 11:10AM F PSC 3

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

**22577** Last day to add: 02/22/19

HYB 02/11/19 06/07/19 09:35AM 11:00AM T HM 222

HYBO 02/11/19 06/07/19 ON LINE

The above section is a hybrid class. Computer with Internet access required.

See [www.opencampus.com](http://www.opencampus.com).

**Instructor:** F Biancardi

### 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.

**22576** Last day to add: 02/22/19

HYB 02/11/19 06/07/19 09:35AM 11:00AM TH HM 222

HYBO 02/11/19 06/07/19 ON LINE

The above section is a hybrid class. Computer with Internet access required.

See [www.opencampus.com](http://www.opencampus.com).

**Instructor:** F Biancardi

**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.  
**22578 Last day to add: 02/22/19**  
 WE 02/11/19 06/07/19 11:10AM 12:35PM MW PSC 3  
 The above section is a web-enhanced class. 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.  
**22574 Last day to add: 02/22/19**  
 HYB 02/11/19 06/07/19 11:10AM 12:35PM W SAS 103  
 HYBO 02/11/19 06/07/19 ON LINE  
 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:** 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.  
**22575 Last day to add: 02/22/19**  
 HYB 02/11/19 06/07/19 12:45PM 02:10PM W HM 129  
 HYBO 02/11/19 06/07/19 ON LINE  
 The above section is a hybrid class. Computer with Internet access required.  
 See www.opencampus.com.  
**Instructor:** Staff

**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.  
**22580 Last day to add: 02/18/19**  
 LEC 02/11/19 04/07/19 02:00PM 05:10PM TTH PSC 3  
 The above section is a short term class. Please note the start and end dates.  
**Instructor:** M Lafferty

**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.  
**22838 Last day to add: 04/22/19**  
 LEC 04/15/19 06/07/19 02:00PM 05:10PM TTH PSC 3  
 The above section is a short term class. Please note the start and end dates.  
**Instructor:** M Lafferty

**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.  
**22571 Last day to add: 02/22/19**  
 LEC 02/11/19 06/07/19 06:30PM 09:40PM TH 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.  
**22583 Last day to add: 02/22/19**  
 OL 02/11/19 06/07/19 ON LINE  
 The above section is an online class. Computer with Internet access required.  
 See www.opencampus.com.  
**Instructor:** A Felton

**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.  
**22592 Last day to add: 02/22/19**  
 OL 02/11/19 06/07/19 ON LINE  
 The above section is an online class. Computer with Internet access required.  
 See www.opencampus.com.  
**Instructor:** S Yerushalmian

**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.  
**22785 Last day to add: 02/22/19**  
 OL 02/11/19 06/07/19 ON LINE  
 The above section is an online class. Computer with Internet access required.  
 See www.opencampus.com.  
**Instructor:** A Sadowski

**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 MW HM 222  
 The above section is a web-enhanced class. Internet access is required.  
**Instructor:** P Parsafar

**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:** P Parsafar

**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:** J Zeeb

**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 09:00AM 12:10PM F HM 222  
 The above section is a web-enhanced class. Internet access is required.  
**Instructor:** Staff

**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**  
 HYB 02/11/19 06/07/19 11:10AM 12:35PM T HM 222  
 HYBO 02/11/19 06/07/19 ON LINE  
 The above section is a hybrid class. Computer with Internet access required.  
 See [www.opencampus.com](http://www.opencampus.com).  
**Instructor:** A Tolunay 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**  
 HYB 02/11/19 06/07/19 11:10AM 12:35PM TH HM 222  
 HYBO 02/11/19 06/07/19 ON LINE  
 The above section is a hybrid class. Computer with Internet access required.  
 See [www.opencampus.com](http://www.opencampus.com).  
**Instructor:** A Tolunay 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 324  
 The above section is a web-enhanced class. Internet access is required.  
**Instructor:** S Yerushalmian

**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.  
**22585 Last day to add: 02/22/19**  
 WE 02/11/19 06/07/19 02:20PM 03:45PM TTH HM 324  
 The above section is a web-enhanced class. Internet access is required.  
**Instructor:** S Yerushalmian

**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 03:55PM 05:20PM MW HM 324  
 The above section is a web-enhanced class. Internet access is required.  
**Instructor:** S Yerushalmian

**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 324  
 The above section is a web-enhanced class. Internet access is required.  
**Instructor:** W Radtke

**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:** W Shih

## 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.

**22586** Last day to add: 02/22/19

LEC 02/11/19 06/07/19 06:00PM 09:10PM W HM 324

**Instructor:** T Gibbs

## PSY-2 Biological Psychology 3 UNITS

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

LEC 02/11/19 06/07/19 09:35AM 11:00AM TTH HM 324

**Instructor:** T Gibbs

## PSY-8 Introduction to Social Psychology 3 UNITS

**Prerequisite:** None.

Description: The study of individual human behavior in relation to the social environment.

**22604** Last day to add: 02/22/19

WE 02/11/19 06/07/19 02:20PM 03:45PM MW HM 222

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

**Instructor:** A Tolunay Ryan

## 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.

**22605** Last day to add: 02/22/19

OL 02/11/19 06/07/19 ON LINE

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

See [www.opencampus.com](http://www.opencampus.com).

**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.

**22606** Last day to add: 03/04/19

OL 02/11/19 06/07/19 ON LINE

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

See [www.opencampus.com](http://www.opencampus.com).

**Instructor:** Staff

## 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.

**22608** Last day to add: 02/22/19

WE 02/11/19 06/07/19 08:00AM 09:25AM TTH HM 324

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

**Instructor:** Staff

## 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.

**22775** Last day to add: 03/06/19

WE 02/23/19 06/01/19 08:00AM 12:05PM S HM 324

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

**Instructor:** Staff

## 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.

**22776** Last day to add: 03/05/19

WE 02/22/19 06/07/19 09:00AM 12:10PM F HM 322

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

**Instructor:** Staff

## 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.

**22610** Last day to add: 02/22/19

WE 02/11/19 06/07/19 09:35AM 11:00AM MW HM 222

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

**Instructor:** A Tolunay Ryan

## 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.

**22609** Last day to add: 02/22/19

WE 02/11/19 06/07/19 11:10AM 12:35PM MW HM 222

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

**Instructor:** A Tolunay Ryan



## 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 HM 222

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

**Instructor:** S Yerushalmian

## 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

HYB 02/11/19 06/07/19 02:20PM 03:45PM T HM 222

HYBO 02/11/19 06/07/19 ON LINE

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.

**22607** Last day to add: 02/22/19

HYB 02/11/19 06/07/19 02:20PM 03:45PM TH HM 222

HYBO 02/11/19 06/07/19 ON LINE

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 06:00PM 09:10PM TH HM 324

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

**Instructor:** Staff

## 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 TTH HM 324

**Instructor:** T Gibbs

## 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 TTH HM 324

**Instructor:** S Yerushalmian

## 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 TTH HM 201

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 09:35AM 11:00AM M HM 201

WE2 02/11/19 06/07/19 09:35AM 11:00AM W HM 201

WEL 02/11/19 06/07/19 11:10AM 12:35PM W HM 201

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 02:20PM 04:50PM M HM 201

WE2 02/11/19 06/07/19 02:20PM 03:50PM W HM 201

WEL 02/11/19 06/07/19 04:00PM 04:50PM W HM 201

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

## READING

### 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

### 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.)

**22615** Last day to add: 03/04/19

OL 02/11/19 04/07/19 ON LINE

The above section is a short term online class. Computer with Internet access required.

See [www.opencampus.com](http://www.opencampus.com). Please note the start and end dates.

**Instructor:** S Nyrop

### 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.)

**22617** Last day to add: 04/23/19

OL 04/15/19 06/07/19 ON LINE

The above section is a short term online class. Computer with Internet access required.

See [www.opencampus.com](http://www.opencampus.com). Please note the start and end dates.

**Instructor:** S Nyrop

### 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.)

**22762** Last day to add: 02/22/19

WE 02/11/19 06/07/19 09:35AM 11:00AM TTH LIB 205

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

**Instructor:** J Mahar

### 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.)

**22761** Last day to add: 02/22/19

WE 02/11/19 06/07/19 11:10AM 12:35PM TTH LIB 205

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

**Instructor:** D Shedd

### 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.)

**22616** Last day to add: 02/22/19

WE 02/11/19 06/07/19 02:20PM 03:45PM MW LIB 205

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

**Instructor:** D Shedd

### 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.)

**22614** Last day to add: 02/22/19

WE 02/11/19 06/07/19 06:00PM 09:10PM W LIB 205

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

**Instructor:** M Matanane

### 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.)

**22619** Last day to add: 02/22/19

WE 02/11/19 06/07/19 10:40AM 01:10PM MW LIB 205

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

**Instructor:** D Shedd

### 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.)

**22618** Last day to add: 02/22/19

WE 02/11/19 06/07/19 06:00PM 08:30PM TTH LIB 205

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

**Instructor:** D Shedd

## REAL ESTATE

### RLE-80 Real Estate Principles 3 UNITS

**Prerequisite:** None  
Description: Comprehensive analysis of basic laws, principles, terminology and current practices for California real estate.

**22853** Last day to add: 02/22/19

OL 02/11/19 06/07/19 ON LINE

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

See [www.opencampus.com](http://www.opencampus.com)

**Instructor:** K Burton

**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 06:00PM 09:10PM TH HM 305

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

**Instructor:** K Burton

## SENIOR CITIZEN EDUCATION

**SCE-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:

LAB 02/11/19 06/07/19 01:00PM 04:00PM T MVSC ART

**Instructor:** Staff

**SCE-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:

LAB 02/11/19 06/07/19 01:00PM 04:00PM T MVSC ART

**Instructor:** Staff

## 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**

OL 02/11/19 06/07/19 ON LINE

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

See [www.opencampus.com](http://www.opencampus.com).

**Instructor:** E Kazsuk

**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**

OL 02/11/19 06/07/19 ON LINE

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

See [www.opencampus.com](http://www.opencampus.com).

**Instructor:** E Kazsuk

**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**

OL 02/11/19 06/07/19 ON LINE

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

See [www.opencampus.com](http://www.opencampus.com).

**Instructor:** L Cruz

## 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

**22780** Last day to add: 03/04/19

OL 02/11/19 06/07/19 ON LINE

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

See [www.opencampus.com](http://www.opencampus.com).

**Instructor:** E Kazsuk

## 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

**22629** Last day to add: 02/22/19

WE 02/11/19 06/07/19 08:00AM 09:25AM MW HM 324

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

**Instructor:** L Cruz

## 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

**22626** Last day to add: 02/22/19

WE 02/11/19 06/07/19 08:00AM 09:25AM TTH PSC 3

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

**Instructor:** E Kazsuk

## 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

**22779** Last day to add: 03/06/19

WE 02/23/19 06/01/19 08:00AM 12:05PM 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

## 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

**22778** Last day to add: 02/22/19

WE 02/11/19 06/07/19 09:00AM 12:10PM F HM 109

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

**Instructor:** M Carpenter

## 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

**22631** Last day to add: 02/22/19

WE 02/11/19 06/07/19 02:20PM 03:45PM TTH HM 220

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

**Instructor:** L Cruz



## 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

**22630** Last day to add: 02/22/19

WE 02/11/19 06/07/19 03:55PM 05:20PM MW HM 222

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

**Instructor:** E Kazsuk

## 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

**22628** Last day to add: 02/22/19

WE 02/11/19 06/07/19 06:00PM 09:10PM M HM 222

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

**Instructor:** E Kazsuk

## 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

**22625** Last day to add: 02/22/19

WE 02/11/19 06/07/19 06:00PM 09:10PM W HM 222

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

**Instructor:** E Kazsuk

## SOC-2 American Social Problems

3 UNITS

**Prerequisite:** None

Description: Identification and analysis of major social problems confronting contemporary 20th century America; emphasizing, among other topics, urban and rural transformations, family life, minorities, criminal and delinquent behavior. 54 hours lecture.

**22634** Last day to add: 02/22/19

WE 02/11/19 06/07/19 09:35AM 11:00AM MW HM 324

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

**Instructor:** L Cruz

## SOC-10 Race And Ethnic Relations

3 UNITS

**Prerequisite:** None

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

**22632** Last day to add: 02/22/19

WE 02/11/19 06/07/19 06:00PM 09:10PM T SAS 103

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

**Instructor:** L Cruz

## SOC-12 Marriage and Family Relations

3 UNITS

**Prerequisite:** None

**Advisory:** SOC-1 and ENG-50

Description: Examines the major trends in marriage, families, and intimate relationships. Focuses on how inequality and diversity affect intimate and family relations. 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.

**22633** Last day to add: 02/22/19

WE 02/11/19 06/07/19 12:45PM 02:10PM MW SAS 103

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

**Instructor:** L Cruz

## SOC-20 Introduction to Criminology

3 UNITS

**Prerequisite:** None

Description: A sociological analysis of crime, criminal law and criminality.

**22635** Last day to add: 02/22/19

WE 02/11/19 06/07/19 09:35AM 11:00AM TTH STU 101

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

**Instructor:** E Kazsuk

## SPANISH

### ENROLLMENT GUIDELINES

#### SPANISH

- 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.
- 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](http://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.)

**22644** Last day to add: 02/22/19

WE	02/11/19	06/07/19	08:00AM	11:10AM	M	PSC 9
WE2	02/11/19	06/07/19	08:00AM	10:10AM	W	PSC 9
WEL	02/11/19	06/07/19	10:20AM	11:10AM	W	PSC 9

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:** H Barcelo

### 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.)

**22637** Last day to add: 02/22/19

WE	02/11/19	06/07/19	08:00AM	11:10AM	T	PSC 9
WE2	02/11/19	06/07/19	08:00AM	10:10AM	TH	PSC 9
WEL	02/11/19	06/07/19	10:20AM	11:10AM	TH	PSC 9

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

**Instructor:** N Flores-Martinez

### 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.)

**22643** Last day to add: 02/22/19

HYB	02/11/19	06/07/19	08:00AM	10:30AM	T	SAS 306
HYB0	02/11/19	06/07/19				ON LINE
HYBLO	02/11/19	06/07/19				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](http://www.opencampus.com).

**Instructor:** M Vega Sanchez

### 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.)

**22642** Last day to add: 02/22/19

HYB	02/11/19	06/07/19	08:00AM	10:30AM	TH	SAS 306
HYB0	02/11/19	06/07/19				ON LINE
HYBLO	02/11/19	06/07/19				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](http://www.opencampus.com).

**Instructor:** M Vega Sanchez

### 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.)

**22640** Last day to add: 03/05/19

HYB	02/22/19	06/07/19	09:00AM	12:10PM	F	SAS 306
HYB0	02/22/19	06/07/19				ON LINE
HYBLO	02/22/19	06/07/19				ON LINE

The above section is a short-term hybrid class and has an 18-hour laboratory requirement to be completed online. Computer with Internet access required. See [www.opencampus.com](http://www.opencampus.com).

Please note the start and end dates.

**Instructor:** L Gutierrez-Cortes

## 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.)

**22636** Last day to add: 02/22/19

WE	02/11/19	06/07/19	11:20AM	02:30PM	M	PSC 9
WE2	02/11/19	06/07/19	11:20AM	01:30PM	W	PSC 9
WEL	02/11/19	06/07/19	01:40PM	02:30PM	W	PSC 9

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:** G Gage

## 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.)

**22641** Last day to add: 02/22/19

WE	02/11/19	06/07/19	06:00PM	09:10PM	M	PSC 9
WE2	02/11/19	06/07/19	06:00PM	08:10PM	W	PSC 9
WEL	02/11/19	06/07/19	08:20PM	09:10PM	W	PSC 9

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:** L Gutierrez-Cortes

## 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.)

**22639** Last day to add: 02/22/19

HYB	02/11/19	06/07/19	06:00PM	08:30PM	T	SAS 306
HYB0	02/11/19	06/07/19				ON LINE
HYBLO	02/11/19	06/07/19				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](http://www.opencampus.com).

**Instructor:** F Nahon Valero

## 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.)

**22649** Last day to add: 02/22/19

WE	02/11/19	06/07/19	08:00AM	11:10AM	M	SAS 306
WE2	02/11/19	06/07/19	08:00AM	10:10AM	W	SAS 306
WEL	02/11/19	06/07/19	10:20AM	11:10AM	W	SAS 306

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-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.)

**22647** Last day to add: 02/22/19

WE	02/11/19	06/07/19	02:40PM	05:50PM	M	SAS 306
WE2	02/11/19	06/07/19	02:40PM	04:50PM	W	SAS 306
WEL	02/11/19	06/07/19	05:00PM	05:50PM	W	SAS 306

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-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.)

**22648** Last day to add: 02/22/19

WE	02/11/19	06/07/19	06:00PM	09:10PM	M	SAS 306
WE2	02/11/19	06/07/19	06:00PM	08:10PM	W	SAS 306
WEL	02/11/19	06/07/19	08:20PM	09:10PM	W	SAS 306

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-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.)

**22646** Last day to add: 02/22/19

WE	02/11/19	06/07/19	06:00PM	09:10PM	T	PSC 9
WE2	02/11/19	06/07/19	06:00PM	08:10PM	TH	PSC 9
WEL	02/11/19	06/07/19	08:20PM	09:10PM	TH	PSC 9

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:** R Charcas-Salazar

## 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.)

**22874** Last day to add: 02/22/19

WE	02/11/19	06/07/19	02:40PM	05:50PM	T	PSC 9
WE2	02/11/19	06/07/19	02:40PM	04:50PM	TH	PSC 9
WEL	02/11/19	06/07/19	05:00PM	05:50PM	TH	PSC 9

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-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

HYB	02/11/19	06/07/19	02:00PM	04:30PM	T	SAS 306
HYBO	02/11/19	06/07/19				ON LINE
HYBLO	02/11/19	06/07/19				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](http://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.)

**22783** Last day to add: 02/22/19

WE	02/11/19	06/07/19	11:20AM	02:30PM	M	SAS 306
WE2	02/11/19	06/07/19	11:20AM	01:30PM	W	SAS 306
WEL	02/11/19	06/07/19	01:40PM	02:30PM	W	SAS 306

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 literary 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

HYB	02/11/19	06/07/19	02:00PM	04:30PM	TH	SAS 306
HYBO	02/11/19	06/07/19				ON LINE
HYBLO	02/11/19	06/07/19				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](http://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	12:35PM	TTH	SAS 306
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The above section is a web-enhanced class. Internet access is required.

**Instructor:** N Flores-Martinez



**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 02:20PM 03:45PM MW HM 220

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

**Instructor:** H Barcelo

## 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 F HM 210

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 02:00PM 02:50PM T SAS 224

WE2 02/11/19 06/07/19 02:00PM 03:05PM TH SAS 224

WEL 02/11/19 06/07/19 03:00PM 04:30PM T SAS 224

WEL2 02/11/19 06/07/19 03:15PM 04:30PM TH SAS 224

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

## WORK EXPERIENCE

**WKX-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. WKX-200 is an enrolling course for General Work Experience and Occupational Work Experience courses. Students enrolling in WKX-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 PSC 23

**Instructor:** J Banks