

# MORENO VALLEY COLLEGE

# 2019-2020 SCHEDULE of CLASSES



Summer classes: June 17 - July 25  
Fall classes: August 26 - December 14



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



### MISSION STATEMENT

Moreno Valley College inspires, challenges, and empowers our diverse, multicultural community of learners to realize their goals; promotes citizenship integrity, leadership, and global awareness; and encourages academic excellence and professionalism.

To accomplish this mission, we provide comprehensive support services, developmental education, and academic programs leading to:

- Baccalaureate Transfer
- 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

## ADMINISTRATION OF JUSTICE

### ADJ-1

**Introduction to the Administration Justice (same As Jus-1) 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. (Letter Grade only)

25653 Last Day to add: 06/22/19

OL 06/17/19 07/25/19 ONLINE

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

**Instructor:** N Aguirre

25654 Last Day to add: 06/22/19

OL 06/17/19 07/25/19 ONLINE

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

**Instructor:** M Matuszak

### ADJ-2

**Principles and Procedures of the Justice System 3 UNITS**

**Prerequisite:** None

Description: 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. (Letter Grade only)

25650 Last Day to add: 06/22/19

OL 06/17/19 07/25/19 ONLINE

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

**Instructor:** R King

### ADJ-3

**Concepts of Criminal Law 3 UNITS**

**Prerequisite:** None

Description: Historical development, philosophy of law and constitutional provisions; definitions, classification of crimes, and their application to the system of administration of justice; legal research, study of case law, methodology, and concepts of law as a social force. 54 hours lecture. (Letter Grade only)

25655 Last Day to add: 06/22/19

OL 06/17/19 07/25/19 ONLINE

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

**Instructor:** M Matuszak

**Our Online and Hybrid courses** are now being taught exclusively in the Canvas learning management system (LMS). To see instructions on how to log-in, how to reach Canvas support, and to view Online student readiness tutorials, please go to the Student Page on the Distance Education Website at [www.opencampus.com/students\\_canvas](http://www.opencampus.com/students_canvas).



### 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.

25651 Last Day to add: 06/22/19  
OL 06/17/19 07/25/19 ONLINE

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

**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

25652 Last Day to add: 06/22/19  
OL 06/17/19 07/25/19 ONLINE

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

**Instructor:** N Aguirre

## 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.

25478 Last Day to add: 06/22/19  
OL 06/17/19 07/25/19 ONLINE

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

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

**Instructor:** L Broyles

25479 Last Day to add: 06/21/19  
WE 06/17/19 07/25/19 10:20AM 12:30PM MTWTH LIB105

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.

### 25481

Last Day to add: 06/22/19

OL 06/17/19 07/25/19 ONLINE

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

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

**Instructor:** L Broyles

### 25482

Last Day to add: 06/22/19

OL 06/17/19 07/25/19 ONLINE

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

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

**Instructor:** L Broyles

### 25480

Last Day to add: 06/21/19

WE 06/17/19 07/25/19 01:00PM 03:10PM MTWTH LIB105

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

**Instructor:** L Gudiel

## 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.)

25668 Last Day to add: 06/21/19

WE 06/17/19 07/25/19 10:20AM 12:30PM MTWTH SAS214

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.)

25483 Last Day to add: 06/22/19

OL 06/17/19 07/25/19 ONLINE

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

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

**Instructor:** A Cachia

### 25485

Last Day to add: 06/22/19

OL 06/17/19 07/25/19 ONLINE

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

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

**Instructor:** A Cachia

### 25484

Last Day to add: 06/22/19

HYB 06/17/19 07/25/19 06:00PM 08:10PM TTH HM109

06/17/19 07/25/19 ONLINE

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

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

**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.)

25671 Last Day to add: 06/21/19

WE	06/17/19	07/25/19	01:00PM	02:20PM	MTWTH	HM107
	06/17/19	07/25/19	02:30PM	05:20PM	MTWTH	HM107

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:** C Luther

## ASL - AMERICAN SIGN LANGUAGE

### ASL-1

#### American Sign Language 1

4 UNITS

**Prerequisite:** None

Description: Focus 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. (TBA Option). (Letter Grade only)

25686 Last Day to add: 06/21/19

WE	06/17/19	07/25/19	08:00AM	11.5AM	MTW	PSC12
	06/17/19	07/25/19	12:00PM	12:50PM	MTW	PSC12

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 Kurs

25693 Last Day to add: 06/21/19

WE	06/17/19	07/25/19	01:00PM	04:50PM	MTW	HM323
	06/17/19	07/25/19	05:00PM	05:50PM	MTW	HM323

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:** T Leonard

## ANATOMY AND PHYSIOLOGY

See BIOLOGY

## 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)

25486 Last Day to add: 06/21/19

WE	06/17/19	07/25/19	10:20AM	12:30PM	MTWTH	SAS103
	06/17/19	07/25/19	08:00AM	10:10AM	MTWTH	SCI201

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

**Instructor:** J Werner-Fraczek

25487 Last Day to add: 06/21/19

WE	06/17/19	07/25/19	10:20AM	12:30PM	MTWTH	SAS103
	06/17/19	07/25/19	01:00PM	03:10PM	MTWTH	SCI201

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

**Instructor:** J Werner-Fraczek

25488 Last Day to add: 06/21/19

WE	06/17/19	07/25/19	05:00PM	07:10PM	MTWTH	SCI201
	06/17/19	07/25/19	07:20PM	09:30PM	MTWTH	SCI201

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

**Instructor:** S Pasala

### 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.

25489 Last Day to add: 06/21/19

WE	06/17/19	07/25/19	08:00AM	10:10AM	MTWTH	HM209
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The above section is a web-enhanced class. Internet access is required. Formerly AMY-10.

**Instructor:** M Botkin



### 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.

25490 Last Day to add: 06/21/19

WE	06/17/19	07/25/19	08:00AM	09:20AM	MTWTH	SCI207
	06/17/19	07/25/19	09:30AM	01:55PM	MTWTH	SCI207

The above section is a web-enhanced class. Internet access is required. Formerly AMY-2A.

**Instructor:** S Wagner A Sanchez

25491 Last Day to add: 06/21/19

WE	06/17/19	07/25/19	03:20PM	04:40PM	MTWTH	SCI207
	06/17/19	07/25/19	04:50PM	09:15PM	MTWTH	SCI207

The above section is a web-enhanced class. Internet access is required. Formerly AMY-2A.

**Instructor:** S Wagner 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)

25492 Last Day to add: 06/22/19

OL	06/17/19	07/25/19			ONLINE
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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-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.

25493 Last Day to add: 06/21/19

WE	06/17/19	07/25/19	10:20AM	12:30PM	MTWTH	HM305
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The above section is a web-enhanced class. Internet access is required.

**Instructor:** H James

### BUS-20

#### Business Mathematics

3 UNITS

**Prerequisite:** None

Description: An introduction to quantitative approaches for solving common business problems using general mathematics and first degree equations. Includes the development and solution of problems in the areas of business statistics, trade and cash discounts, markups and markdowns, perishables, payroll, taxes, simple interest, promissory notes, compound interest, present and future value, annuities and sinking funds, installment buying and credit cards, home ownership costs, insurance, stocks and bonds, mutual funds, financial reports, depreciation, inventory, and overhead. 54 hours lecture.

25494 Last Day to add: 06/22/19

OL	06/17/19	07/25/19			ONLINE
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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 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.

25495 Last Day to add: 06/22/19

OL	06/17/19	07/25/19			ONLINE
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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-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)

25496 Last Day to add: 06/22/19

OL	06/17/19	07/25/19			ONLINE
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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-80

#### Principles of Logistics

3 UNITS

**Prerequisite:** None

Description: An introduction to the management of business logistics functions including purchasing, inventory management, transportation, warehousing and their related technologies. Focus is on integration of logistics functions to improve overall supply chain customer service and cost performance. 54 hours lecture.

25497 Last Day to add: 06/22/19

OL 06/17/19 07/25/19 ONLINE

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

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

**Instructor:** R Beck

## 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.)

25498 Last Day to add: 06/21/19

WE 06/17/19 07/25/19 10:20AM 12:30PM MTWTH HM109

06/17/19 07/25/19 08:00AM 10:10AM MTWTH SCI202

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

**Instructor:** M Dahl

25499 Last Day to add: 06/21/19

WE 06/17/19 07/25/19 10:20AM 12:30PM MTWTH HM109

06/17/19 07/25/19 01:00PM 03:10PM MTWTH SCI202

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

**Instructor:** M Dahl

25500 Last Day to add: 06/21/19

WE 06/17/19 07/25/19 05:00PM 07:10PM MTWTH SCI202

06/17/19 07/25/19 07:20PM 09:30PM MTWTH SCI202

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

**Instructor:** M Alvarez

## COMPUTER INFORMATION SYSTEMS

### MORENO VALLEY COMPUTER HOURS - SUMMER

The Learning Center

HM 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.

25502 Last Day to add: 06/22/19

OL 06/17/19 07/25/19 ONLINE

06/17/19 07/25/19 ONLINE

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

25501 Last Day to add: 06/22/19

WE 06/17/19 07/25/19 08:00AM 11:05AM TWTH HM319

06/17/19 07/25/19 11:15AM 12:05PM TWTH HM319

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:** M Barboza

### CIS-4

#### Practical Computer Security

3 UNITS

**Prerequisite:** None.

Description: Introductory course in computer security. Provides awareness for computer users to protect user accounts and computer systems from attacks. Projects illustrate the security software and hardware configuration. 54 hours lecture and 18 hours laboratory.

25663 Last Day to add: 06/21/19

WE 06/17/19 07/25/19 01:00PM 03:5PM MTW HM313

06/17/19 07/25/19 04:00PM 04:50PM MTW HM313

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

**Instructor:** R Loya

### CIS-5

#### Programming Concepts and Methodology I: C++ (same As Csc-5)

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. (Letter Grade only)

25662 Last Day to add: 06/22/19

WE 06/17/19 07/25/19 04:00PM 07:05PM TWTH HM319

06/17/19 07/25/19 07:15PM 10:05PM TWTH HM319

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

**Instructor:** S Collier



### CIS-18A

**Java Programming: Objects (same As Csc-18a)** **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.)

25664					Last Day to add: 06/22/19	
OL	06/17/19	07/25/19				ONLINE
	06/17/19	07/25/19				ONLINE

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

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

**Instructor:** K Nguyen

### CIS-78A

**Introduction to Adobe Photoshop (same As Cat-78a)** **3 UNITS**

**Prerequisite:** None

Description: Introduction to Adobe Photoshop including mastery of digital image editing, selections, photo correction, image improvement, and vector drawing. Additional instruction in these skills: type manipulation, special effects, color correction, and web page illustrations. 54 hours lecture and 18 hours laboratory. (TBA option). (Letter Grade only)

25716					Last Day to add: 06/22/19	
WE	06/17/19	07/25/19	12:00PM	03:05PM	TWTH	HM313
	06/17/19	07/25/19	03:15PM	04:05PM	TWTH	HM313

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

**Instructor:** M Barboza

## COMMUNICATION STUDIES

### COM-1

**Public Speaking** **3 UNITS**

**Prerequisite:** None

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.)

25622					Last Day to add: 06/21/19	
WE	06/17/19	07/25/19	08:00AM	10:10AM	MTWTH	HM206

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

**Instructor:** D White

25623					Last Day to add: 06/21/19	
WE	06/17/19	07/25/19	10:20AM	12:30PM	MTWTH	HM206

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

**Instructor:** S Valencia

25625 Last Day to add: 06/21/19

HYB	06/17/19	07/25/19	01:00PM	03:05PM	MW	HM206
	06/17/19	07/25/19				ONLINE

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

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

**Instructor:** S Nafzgar

25624 Last Day to add: 06/21/19

WE	06/17/19	07/24/19	06:00PM	08:50PM	MTW	HM206
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The above section is a web-enhanced class. Internet access is required.

**Instructor:** T Berry

### COM-9

**Interpersonal Communication** **3 UNITS**

**Prerequisite:** None

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.)

25626 Last Day to add: 06/21/19

WE	06/17/19	07/25/19	08:00AM	10:10AM	MTWTH	HM210
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The above section is a web-enhanced class. Internet access is required.

**Instructor:** M Moreno

25627 Last Day to add: 06/21/19

WE	06/17/19	07/25/19	10:20AM	12:30PM	MTWTH	HM210
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The above section is a web-enhanced class. Internet access is required.

**Instructor:** D White

25629 Last Day to add: 06/21/19

WE	06/17/19	07/25/19	01:00PM	03:10PM	MTWTH	HM210
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The above section is a web-enhanced class. Internet access is required.

**Instructor:** M Moreno

25628 Last Day to add: 06/21/19

HYB	06/17/19	07/25/19	03:20PM	05:25PM	MW	HM206
	06/17/19	07/25/19				ONLINE

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

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

**Instructor:** S Nafzgar



## 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-20B

#### Clinical Dental Hygiene #2

1 UNIT

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 previous completed dental hygiene courses. Emphasis is placed on periodontal maintenance and recall patients with gingivitis and early to moderate periodontal disease. Requires evaluation of clinical performance through the demonstration of skill acquisition and clinical competency. 72 hours laboratory.

25505 Last Day to add: 06/22/19

WEL 06/17/19 07/25/19 09:00AM 04:00PM TTH DECAOPS

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

Instructor: Staff

## 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.

25506 Last Day to add: 06/22/19

OL 06/17/19 07/25/19 ONLINE

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

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

Instructor: R Herbertson

25507 Last Day to add: 06/21/19

WE 06/17/19 07/25/19 09:00AM 11:10AM MTWTH ECEM115

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

Instructor: R Reynolds

### 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.

25509 Last Day to add: 06/21/19

WE 06/17/19 07/25/19 03:15PM 05:25PM MTWTH ECEM115

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.

25510 Last Day to add: 06/22/19

OL 06/17/19 07/25/19 ONLINE

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

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

Instructor: D Evans

25511 Last Day to add: 06/21/19

WE 06/17/19 07/25/19 12:45PM 02:55PM MTWTH ECEM115

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.

25512 Last Day to add: 06/22/19

OL 06/17/19 07/25/19 ONLINE

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

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

Instructor: Staff

25513 Last Day to add: 06/21/19

WE 06/17/19 07/25/19 06:15PM 08:25PM MTWTH ECEM115

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

Instructor: S Johnson





### 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.

25514 Last Day to add: 06/22/19

OL 06/17/19 07/25/19 ONLINE

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

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

**Instructor:** T Morshed

25515 Last Day to add: 06/22/19

OL 06/17/19 07/25/19 ONLINE

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. If you are unable to attend the orientation in person, you must complete the on-line orientation at [www.mvc.edu/ems](http://www.mvc.edu/ems). Please follow all the requirements of the on-line orientation.

#### Fall 2019 Orientation Dates for EMS-50 and 51

Thursday	May 9, 2019	9 am - 11 am	CLASSROOM "L"
<i>(this is the only orientation for Summer 2019)</i>			
Tuesday	July 10, 2019	2 pm - 4 pm	CLASSROOM "L"
Wednesday	July 18, 2019	2 pm - 4 pm	CLASSROOM "L"

EMS-40

**Emergency Medical Technician Continuing Education**

1 UNIT

**Prerequisite:** None

**Advisory:** EMS 50 and 51 or a current EMT certification

Description: Fulfills the continuing education requirements for certified Emergency Medical Technicians in pre-hospital emergency medical care. This course meets the 24 hour refresher requirements of state and local accreditation bodies. 16 hours lecture and 8 lab hours (Pass/No Pass)

25661 Last Day to add: 07/23/19

WE 07/23/19 07/25/19 08:00AM 05:00PM TW BCTCL

07/23/19 07/25/19 08:00AM 05:00PM TH BCTCL

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:** R Fontaine

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.

25659 Last Day to add: 06/21/19

WE 06/17/19 07/22/19 06:45AM 12:35PM MTW BCTCL

06/17/19 07/22/19 01:30PM 06:20PM MTW 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-51-25660. Internet access is required.

**Instructor:** C Nollette R Fontaine

EMS-51

**Emergency Medical Services-Basic Clinical/Field**

1.5 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.

25660 Last Day to add: 06/28/19

LAB 06/17/19 07/22/19 FLDEMS

The above section requires concurrent enrollment in EMS-50-25659.

**Instructor:** C Nollette R Fontaine

EMS-59

**Paramedic Preparation**

0.50 UNITS

**Prerequisite:** None

Description: An overview of paramedic-level assessment skills combined with appropriate paramedic-level anatomy, physiology, and treatment relevant to the disease processes studied. 27 hours lab. (Letter grade only)

25658 Last Day to add: 07/17/19

WEL 07/17/19 07/19/19 08:00AM 06:00PM WTHF BCTCH

The above section is a web-enhanced class that meets at the Ben Clark Training Center, located at 16888 Bundy Avenue, Riverside, and has a one-hour lunch period on Wednesdays, Thursdays and Fridays. Internet access is required.

**Instructor:** R Fontaine



### EMS-90

#### Assessment Based Management

3 UNITS

**Prerequisite:** EMS-80 and EMS-81 and EMS-82 and EMS-83

Limitation on enrollment: Acceptance into the paramedic program and students are required to have the following cards: American Heart Association (AHA) CPR AHA Advanced Cardiac Life Support card, AHA Pediatric Advanced Life Support card, Geriatric Emergency Medical Services card, and Pre Hospital Advanced Life Support card  
**Corequisite:** EMS-91  
 Description: Prepares paramedic students to assess and make clinical and field judgments regarding the treatment of the ill or injured patient; Refines existing knowledge and skills. 36 hours lecture and 54 hours laboratory.

25656												Last Day to add: 06/21/19
WE	06/17/19	07/23/19	01:15PM	04:05PM	MT		BCTCH					
	06/17/19	07/23/19	08:00AM	12:15PM	MT		BCTCK					

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:** R Fontaine

### EMS-91

#### Paramedic Field Internship

10 UNITS

**Prerequisite:** EMS-80 and EMS-81 and EMS-82 and EMS-83

Limitation on enrollment: Acceptance into the Paramedic program  
**Corequisite:** EMS-90  
 Description: Capstone course of the Paramedic Program; Field training under the supervision of an approved preceptor to develop skills needed for certification as a Paramedic, including medical histories; physical examinations, patient management and supportive care of the sick injured in a field setting. 540 hours of laboratory.

25657												Last Day to add: 08/04/19
LAB	06/08/19	12/12/19					FLDEMS					

The above section has a 540-hour laboratory requirement to be arranged within the field. Your instructor will have details on the first day of class. Please note the start and end dates.

**Instructor:** R Fontaine

## ENGLISH

### PLACEMENT GUIDELINES ENGLISH COMPOSITION COURSES

#### ENGLISH 1B/1BH

- A grade of C or better in ENG-1A/1AH
- A score of 3 or higher on the AP Lang and Comp or AP Lit and Comp.

#### ENGLISH 1A/1AH

- Qualifying High School GPA; or
- A grade of C or better in ENG-50 or ENG-80
- Every student has a right to take 1A regardless of placement (see Counseling or [www.mvc.edu/academicdepts/comm/english/](http://www.mvc.edu/academicdepts/comm/english/) for options)

#### 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.
- Every student has the right to take 1A without 91 regardless of placement (see Counseling or [www.mvc.edu/academicdepts/comm/english/](http://www.mvc.edu/academicdepts/comm/english/) for the opt-out process)

### ENG-1A

#### English Composition

4 UNITS

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

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)

25518												Last Day to add: 06/22/19
OL	06/17/19	07/25/19					ONLINE					
	06/17/19	07/25/19					ONLINE					

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

25519												Last Day to add: 06/22/19
OL	06/17/19	07/25/19					ONLINE					
	06/17/19	07/25/19					ONLINE					

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

25521												Last Day to add: 06/21/19
WE	06/17/19	07/24/19	08:00AM	11.5AM	MTW		SAS203					
	06/17/19	07/24/19	12:00PM	12:50PM	MTW		SAS203					

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

25522												Last Day to add: 06/21/19
WE	06/17/19	07/24/19	08:00AM	11.5AM	MTW		SAS207					
	06/17/19	07/24/19	12:00PM	12:50PM	MTW		SAS207					

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:** C Briggs

25525												Last Day to add: 06/21/19
WE	06/17/19	07/24/19	08:00AM	11.5AM	MTW		PSC10					
	06/17/19	07/24/19	12:00PM	12:50PM	MTW		PSC10					

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

25676												Last Day to add: 06/21/19
WE	06/17/19	07/24/19	08:00AM	11.5AM	MTW		HM320					
	06/17/19	07/24/19	12:00PM	12:50PM	MTW		HM320					

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

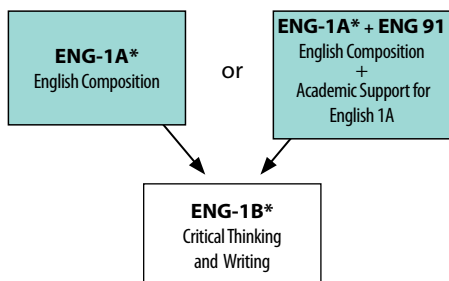
**Instructor:** M Lopp



# Moving through English, ESL and Reading

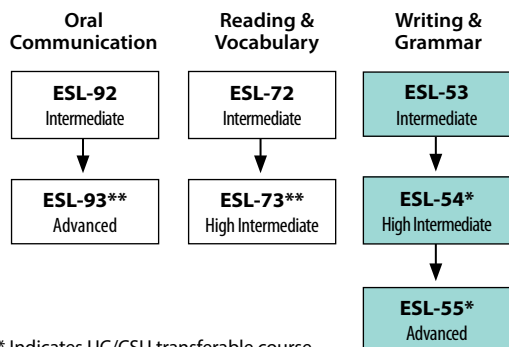
## English Composition at MVC: Choosing the Best Path for You

Every student has the right to enroll directly into English 1A without taking English 91. If you would like more information on enrolling directly into English 1A without 91, see the challenge/opt in process (<http://www.mvc.edu/academicdepts/comm/english/#challenge>).



*\*Note: Research shows that taking even one class below college-level composition (such as English 50) will make it less likely for students to complete English 1A. However, MVC may offer sections of English 50 for students who wish to opt into this pathway. No students will be placed into English 50 automatically.*

## English as a Second Language



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

## Moving Through Reading

**REA-83**  
College Reading  
& Thinking

or

**REA-3\***  
Reading for Academic  
Success

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.

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. This course meets the reading competency graduation requirement.

## 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. This course meets the reading competency graduation requirement.

**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



25524 Last Day to add: 06/22/19  
 HYB 06/17/19 07/25/19 09:00AM 11.5AM TTH HM218  
 06/17/19 07/25/19 ONLINE  
 06/17/19 07/25/19 ONLINE

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:** L Melton

25517 Last Day to add: 06/21/19  
 WE 06/17/19 07/24/19 01:00PM 04:50PM MTW SAS203  
 06/17/19 07/24/19 05:00PM 05:50PM MTW SAS203

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

25523 Last Day to add: 06/21/19  
 WE 06/17/19 07/24/19 01:00PM 04:50PM MTW SAS207  
 06/17/19 07/24/19 05:00PM 05:50PM MTW SAS207

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 Martinez

25674 Last Day to add: 06/21/19  
 WE 06/17/19 07/24/19 01:00PM 04:50PM MTW PSC10  
 06/17/19 07/24/19 05:00PM 05:50PM MTW PSC10

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

25675 Last Day to add: 06/21/19  
 WE 06/17/19 07/24/19 01:00PM 04:50PM MTW HM320  
 06/17/19 07/24/19 05:00PM 05:50PM MTW HM320

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

25520 Last Day to add: 06/21/19  
 HYB 06/17/19 07/25/19 06:00PM 08:50PM MW SAS207  
 06/17/19 07/25/19 ONLINE  
 06/17/19 07/25/19 ONLINE

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:** S Henry

### 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)

25526 Last Day to add: 06/22/19  
 OL 06/17/19 07/25/19 ONLINE  
 06/17/19 07/25/19 ONLINE

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

25528 Last Day to add: 06/22/19  
 OL 06/17/19 07/25/19 ONLINE  
 06/17/19 07/25/19 ONLINE

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

25529 Last Day to add: 06/22/19  
 OL 06/17/19 07/25/19 ONLINE  
 06/17/19 07/25/19 ONLINE

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

25527 Last Day to add: 06/21/19  
 WE 06/17/19 07/24/19 08:00AM 11.5AM MTW SAS210  
 06/17/19 07/24/19 12:00PM 12:50PM MTW SAS210

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 Stevenson

25530 Last Day to add: 06/21/19  
 HYB 06/17/19 07/25/19 09:00AM 11.5AM MW HM218  
 06/17/19 07/25/19 ONLINE  
 06/17/19 07/25/19 ONLINE

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:** S St. Claire

25531 Last Day to add: 06/21/19  
 HYB 06/17/19 07/25/19 12:00PM 02:50PM MW HM218  
 06/17/19 07/25/19 ONLINE  
 06/17/19 07/25/19 ONLINE

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:** C Brownell



25533 Last Day to add: 06/21/19  
 WE 06/17/19 07/24/19 01:00PM 04:50PM MTW SAS210  
 06/17/19 07/24/19 05:00PM 05:50PM MTW SAS210

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 Papica

25532 Last Day to add: 06/21/19  
 HYB 06/17/19 07/25/19 06:00PM 08:50PM MW SAS210  
 06/17/19 07/25/19 ONLINE  
 06/17/19 07/25/19 ONLINE

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:** D Toland

## ENGLISH AS A SECOND LANGUAGE

### PLACEMENT GUIDELINES ENGLISH COMPOSITION COURSES

#### ENGLISH 1B/1BH

- A grade of C or better in ENG-1A/1AH
- A score of 3 or higher on the AP Lang and Comp or AP Lit and Comp.

#### ENGLISH 1A/1AH

- Qualifying High School GPA; or
- A grade of C or better in ENG-50 or ENG-80
- Every student has a right to take 1A regardless of placement (see Counseling or [www.mvc.edu/academicdepts/comm/english/](http://www.mvc.edu/academicdepts/comm/english/) for options)

#### 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.
- Every student has the right to take 1A without 91 regardless of placement (see Counseling or [www.mvc.edu/academicdepts/comm/english/](http://www.mvc.edu/academicdepts/comm/english/) for the opt-out)

### ENGLISH AS A SECOND LANGUAGE TESTING

Students who took ESL coursework in high school or at a previous college are invited to test for placement in ESL classes. Complete testing schedules are available at [www.mvc.edu/services/assessment/dates.cfm](http://www.mvc.edu/services/assessment/dates.cfm). Call Assessment at 951-571-6427 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.)

25670 Last Day to add: 06/21/19  
 WE 06/17/19 07/24/19 08:00AM 11:5AM MTW SAS224  
 06/17/19 07/24/19 12:00PM 12:50PM MTW SAS224

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 Kim

## FIRE TECHNOLOGY

#### FIT-1

### Fire Protection Organization

3 UNITS

**Prerequisite:** None.

Description: Provides an introduction to fire protection; career opportunities in fire protection and related fields; philosophy and history of fire protection; fire loss analysis; organization and function of public and private fire protection services; fire departments as part of local government; laws and regulations affecting the fire service, fire service nomenclature; specific fire protection functions; basic fire chemistry and physics; introduction to fire protection systems; introduction to fire strategy and tactics. 54 hours lecture.

25677 Last Day to add: 06/22/19  
 HYB 06/17/19 07/25/19 02:00PM 04:15PM TTH BCTCG2  
 06/17/19 07/25/19 ONLINE

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-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.

25678 Last Day to add: 06/22/19  
 WE 06/18/19 07/25/19 04:20PM 08:55PM TTH BCTCG2

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-C02B

#### 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.)

25680 Last Day to add: 07/15/19

WE 07/15/19 07/17/19 08:30AM 04:10PM MTW BCTCG1

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

**Instructor:** M Gilman

### FIT-C02C

#### Fire Inspections and Investigations

2 UNITS

**Prerequisite:** None

Description: Designed to provide information on conducting inspections, identifying hazards and addressing violations, performing a fire investigation to determine preliminary cause and securing the incident scene and preserving evidence. 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.)

25681 Last Day to add: 07/11/19

WE 07/08/19 07/12/19 08:30AM 05:00PM MTWTHF BCTCG1

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

**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.)

25682 Last Day to add: 07/18/19

WE 07/18/19 07/19/19 08:30AM 05:00PM THF BCTCG1

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

**Instructor:** B Deyo

### FIT-S3A

#### Introduction to Fire Academy and Physical Conditioning for Fire Academy Students

1.5 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.

25679 Last Day to add: 08/01/19

WE 07/16/19 08/08/19 07:30AM 10:20AM TTH BCTCD

07/16/19 08/08/19 10:20AM 01:10PM TTH BCTCD

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

**Instructor:** J Lambert

## 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.

25536 Last Day to add: 06/22/19

OL 06/17/19 07/25/19 ONLINE

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

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

**Instructor:** A Marquis

25538 Last Day to add: 06/22/19

OL 06/17/19 07/25/19 ONLINE

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

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

**Instructor:** J De Gange

25535 Last Day to add: 06/21/19

WE 06/17/19 07/25/19 08:00AM 10:10AM MTWTH LIB107

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

**Instructor:** S Brennan

25537 Last Day to add: 06/21/19

WE 06/17/19 07/25/19 01:00PM 03:10PM MTWTH LIB107

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.

25539 Last Day to add: 06/21/19

WE 06/17/19 07/25/19 10:20AM 12:30PM MTWTH LIB107

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

**Instructor:** S Brennan

## 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. 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.

25540 Last Day to add: 06/21/19

WE 06/17/19 07/25/19 08:00AM 09:15AM MW PSC8

The above section is a web-enhanced class intended for students in the First Year Experience Summer Bridge Program. Internet access is required. Please contact First Year Experience staff at 951-571-6334 or visit [www.mvc.edu/fye](http://www.mvc.edu/fye) for additional information.

**Instructor:** T Jackson

25541 Last Day to add: 06/21/19

WE 06/17/19 07/25/19 08:00AM 09:15AM MW PSC9

The above section is a web-enhanced class intended for students in the First Year Experience Summer Bridge Program. Internet access is required. Please contact First Year Experience staff at 951-571-6334 or visit [www.mvc.edu/fye](http://www.mvc.edu/fye) for additional information.

**Instructor:** A Fratini

25543 Last Day to add: 06/21/19

WE 06/17/19 07/25/19 08:00AM 09:15AM MW HM201

The above section is a web-enhanced class intended for students in the First Year Experience Summer Bridge Program. Internet access is required. Please contact First Year Experience staff at 951-571-6334 or visit [www.mvc.edu/fye](http://www.mvc.edu/fye) for additional information.

**Instructor:** N Martinez

25696 Last Day to add: 06/21/19

WE 06/17/19 07/25/19 08:00AM 09:15AM MW LIB102

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

**Instructor:** Staff

25697

Last Day to add: 06/21/19

WE 06/17/19 07/25/19 08:00AM 09:15AM MW LIB104

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

**Instructor:** Staff

25699

Last Day to add: 06/21/19

WE 06/17/19 07/25/19 08:00AM 09:15AM MW PSC7

The above section is a web-enhanced class intended for students in the EOPS Summer Bridge program. Internet access is required.

**Instructor:** Staff

25544

Last Day to add: 06/22/19

WE 06/17/19 07/25/19 08:00AM 09:15AM TTH PSC7

The above section is a web-enhanced class intended for students in the First Year Experience Summer Bridge Program. Internet access is required. Please contact First Year Experience staff at 951-571-6334 or visit [www.mvc.edu/fye](http://www.mvc.edu/fye) for additional information.

**Instructor:** Staff

25545

Last Day to add: 06/22/19

WE 06/17/19 07/25/19 08:00AM 09:15AM TTH PSC8

The above section is a web-enhanced class intended for students in the First Year Experience Summer Bridge Program. Internet access is required. Please contact First Year Experience staff at 951-571-6334 or visit [www.mvc.edu/fye](http://www.mvc.edu/fye) for additional information.

**Instructor:** T Jackson

25546

Last Day to add: 06/22/19

WE 06/17/19 07/25/19 08:00AM 09:15AM TTH PSC9

The above section is a web-enhanced class intended for students in the First Year Experience Summer Bridge Program. Internet access is required. Please contact First Year Experience staff at 951-571-6334 or visit [www.mvc.edu/fye](http://www.mvc.edu/fye) for additional information.

**Instructor:** M Razo

25556

Last Day to add: 06/22/19

WE 06/17/19 07/25/19 08:00AM 09:15AM TTH HM201

The above section is a web-enhanced class intended for students in the Disability Support Services Program. Internet access is required. See the instructor and counselor before enrolling.

**Instructor:** Staff

25698

Last Day to add: 06/22/19

WE 06/17/19 07/25/19 08:00AM 09:15AM TTH LIB104

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

**Instructor:** Staff

25548

Last Day to add: 06/21/19

WE 06/17/19 07/25/19 09:30AM 10:45AM MW PSC7

The above section is a web-enhanced class intended for students in the First Year Experience Summer Bridge Program. Internet access is required. Please contact First Year Experience staff at 951-571-6334 or visit [www.mvc.edu/fye](http://www.mvc.edu/fye) for additional information.

**Instructor:** S Jones



25549 Last Day to add: 06/21/19  
WE 06/17/19 07/25/19 09:30AM 10:45AM MW PSC8

The above section is a web-enhanced class intended for students in the First Year Experience Summer Bridge Program. Internet access is required. Please contact First Year Experience staff at 951-571-6334 or visit [www.mvc.edu/fye](http://www.mvc.edu/fye) for additional information.

**Instructor:** Staff

25555 Last Day to add: 06/21/19  
LEC 06/17/19 07/25/19 09:30AM 10:45AM MW HM201

The above section is intended for students in the Disability Support Services Program. See the instructor and counselor before enrolling.

**Instructor:** S Gianoutsos

25551 Last Day to add: 06/22/19  
WE 06/17/19 07/25/19 09:30AM 10:45AM TTH PSC7

The above section is a web-enhanced class intended for students in the First Year Experience Summer Bridge Program. Internet access is required. Please contact First Year Experience staff at 951-571-6334 or visit [www.mvc.edu/fye](http://www.mvc.edu/fye) for additional information.

**Instructor:** S Jones

25554 Last Day to add: 06/21/19  
WE 06/17/19 07/25/19 11:00AM 12:15PM MW PSC7

The above section is a web-enhanced class intended for students in the EOPS Summer Bridge Program. Internet access is required.

**Instructor:** M Razo

25542 Last Day to add: 06/21/19  
WE 06/17/19 07/25/19 01:00PM 02:15PM MW PSC7

The above section is a web-enhanced class intended for students in the First Year Experience Summer Bridge Program. Internet access is required. Please contact First Year Experience staff at 951-571-6334 or visit [www.mvc.edu/fye](http://www.mvc.edu/fye) for additional information.

**Instructor:** Staff

25550 Last Day to add: 06/21/19  
WE 06/17/19 07/25/19 01:00PM 02:15PM MW HM201

The above section is a web-enhanced class intended for students in the First Year Experience Summer Bridge Program. Internet access is required. Please contact First Year Experience staff at 951-571-6334 or visit [www.mvc.edu/fye](http://www.mvc.edu/fye) for additional information.

**Instructor:** L Flores Castro

25552 Last Day to add: 06/21/19  
WE 06/17/19 07/25/19 01:00PM 02:15PM MW STU106

The above section is a web-enhanced class intended for students in the First Year Experience Summer Bridge Program. Internet access is required. Please contact First Year Experience staff at 951-571-6334 or visit [www.mvc.edu/fye](http://www.mvc.edu/fye) for additional information.

**Instructor:** H Basye

25547 Last Day to add: 06/22/19  
WE 06/17/19 07/25/19 01:00PM 02:15PM TTH HM201

The above section is a web-enhanced class intended for students in the First Year Experience Summer Bridge Program. Internet access is required. Please contact First Year Experience staff at 951-571-6334 or visit [www.mvc.edu/fye](http://www.mvc.edu/fye) for additional information.

**Instructor:** L Harper

25553 Last Day to add: 06/22/19  
LEC 06/17/19 07/25/19 01:00PM 02:15PM TTH STU106

The above section is a web-enhanced class intended for students in the First Year Experience Summer Bridge Program. Internet access is required. Please contact First Year Experience staff at 951-571-6334 or visit [www.mvc.edu/fye](http://www.mvc.edu/fye) for additional information.

**Instructor:** S Jones

### 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.

25708 Last Day to add: 06/22/19  
OL 06/17/19 07/25/19 ONLINE

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

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

**Instructor:** J Howard

### GUI-48

#### College Success Strategies

3 UNITS

**Prerequisite:** None

Description: This comprehensive course integrates personal growth and values, academic study strategies and critical thinking techniques. Students will obtain skills and personal/interpersonal awareness necessary to succeed in college. 54 hours lecture. (Letter grade only)

25700 Last Day to add: 06/21/19  
WE 06/17/19 07/25/19 08:00AM 10:10AM MTWTH HM305

The above section is a web-enhanced class intended for students in the EOPS Summer Bridge program. Internet access is required.

**Instructor:** M Cisneros

25705 Last Day to add: 06/21/19  
WE 06/17/19 07/25/19 08:00AM 10:10AM MTWTH STU106

The above section is a web-enhanced class intended for students in the UMOJA program. Internet access is required. See the instructor and a counselor prior to enrolling.

**Instructor:** Staff

25707 Last Day to add: 06/21/19  
WE 06/17/19 07/25/19 08:00AM 10:10AM MTWTH LIB106

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

**Instructor:** J Garner

25703 Last Day to add: 06/21/19  
WE 06/17/19 07/25/19 09:30AM 11:40AM MTWTH LIB102

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

**Instructor:** Staff





25704 Last Day to add: 06/21/19  
 WE 06/17/19 07/25/19 09:30AM 11:40AM MTWTH LIB104  
 The above section is a web-enhanced class intended for students in the Middle College High School program. Internet access is required.

**Instructor:** Staff

25706 Last Day to add: 06/22/19  
 HYB 06/17/19 07/25/19 09:30AM 11:40AM TTH HM201  
 06/17/19 07/25/19 ONLINE

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

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

**Instructor:** Staff

25702 Last Day to add: 06/22/19  
 WE 06/17/19 07/25/19 10:20AM 12:30PM TTH STU106

The above section is a web-enhanced class intended for students in the UMOJA program. Internet access is required. Please see the instructor and a counselor prior to 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.

25565 Last Day to add: 06/21/19  
 WE 06/17/19 07/25/19 10:20AM 12:30PM MTWTH HM209

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

**Instructor:** M Botkin

25564 Last Day to add: 06/21/19  
 WE 06/17/19 07/25/19 06:00PM 08:10PM MTWTH HM209

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

**Instructor:** M Torres

## HISTORY

HIS-6

**United States History to 1877 United States**

**3 UNITS**

**Prerequisite:** None

Advisory: REA-83 or ENG-50 or ENG-80 or qualification for ENG 1A.

Description: Political, social, and economic development of the United States from pre-colonial background and colonial foundations to 1877; the evolution of American thought and institutions; principles of national, state, and local government. Students may not receive credit for both HIS-6 and HIS-6H. 54 hours lecture. (Letter grade only)

25711 Last Day to add: 06/21/19  
 WE 06/17/19 07/25/19 08:00AM 10:10AM MTWTH HM220

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

**Instructor:** A Pfeifle

25710 Last Day to add: 06/21/19  
 WE 06/17/19 07/25/19 03:20PM 05:30PM MTWTH HM220

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

**Instructor:** S Hall

HIS-7

**United States History From 1865**

**3 UNITS**

**Prerequisite:** None

Advisory: REA-83 or ENG-50 or ENG-80 or qualification for ENG 1A.

Description: Political, social and economic development of the United States from 1865 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. (Letter grade only)

25714 Last Day to add: 06/22/19  
 OL 06/17/19 07/25/19 ONLINE

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

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

**Instructor:** J Kim

25715 Last Day to add: 06/22/19  
 OL 06/17/19 07/25/19 ONLINE

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

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

**Instructor:** J Kim

25713 Last Day to add: 06/21/19  
 WE 06/17/19 07/25/19 10:20AM 12:30PM MTWTH HM220

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

**Instructor:** A Pfeifle

25712 Last Day to add: 06/21/19  
 WE 06/17/19 07/25/19 05:40PM 07:50PM MTWTH HM220

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

**Instructor:** S Hall

## 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.

25672 Last Day to add: 06/21/19  
 LEC 06/17/19 07/25/19 05:09AM 09:15PM MT HM126

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

**Instructor:** Staff

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.

25566 Last Day to add: 06/23/19  
 LEC 06/17/19 07/24/19 06:00PM 08:50PM W PSC23

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

**Instructor:** D Outley-Jones



### 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.

25673 Last Day to add: 06/21/19

LEC 06/17/19 07/25/19 10:20AM 12:30PM MTWTH HM126

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

**Instructor:** Staff

## 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.

25568 Last Day to add: 06/22/19

OL 06/17/19 07/25/19 ONLINE

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

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

**Instructor:** C Rocco

25570 Last Day to add: 06/22/19

OL 06/17/19 07/25/19 ONLINE

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

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

**Instructor:** C Rocco

25569 Last Day to add: 06/21/19

WE 06/17/19 07/25/19 01:00PM 03:10PM MTWTH HM220

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.)

25571 Last Day to add: 06/22/19

WE 06/18/19 07/23/19 06:00PM 08:50PM T SAS203

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

25572 Last Day to add: 07/25/19

LAB 06/17/19 07/25/19 HM219

The above section is intended for students who need tutoring in ENG.

**Instructor:** M Schwartz

25573 Last Day to add: 07/25/19

LAB 06/17/19 07/25/19 HM219

The above section is intended for students who need tutoring in ESL.

**Instructor:** M Schwartz

25574 Last Day to add: 07/25/19

LAB 06/17/19 07/25/19 HM219

The above section is intended for students who need tutoring in REA.

**Instructor:** M Schwartz

## 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. (Letter grade only)

25683 Last Day to add: 06/22/19

OL 06/17/19 07/25/19 ONLINE

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

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

**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.

25575 Last Day to add: 06/21/19

WE 06/17/19 07/25/19 01:00PM 03:10PM MTWTH PSC12

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

**Instructor:** T Yancey



**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.)

25576 Last Day to add: 06/21/19  
 LAB 06/17/19 07/25/19 10:20AM 12:30PM MTWTH PSCMPB

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

**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.)

25577 Last Day to add: 06/21/19  
 LAB 06/17/19 07/25/19 10:20AM 12:30PM MTWTH PSCMPB

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

**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.

25578 Last Day to add: 06/21/19  
 LAB 06/17/19 07/25/19 01:00PM 03:10PM MTWTH PSCMPB

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

**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.)

25579 Last Day to add: 06/21/19  
 LAB 06/17/19 07/25/19 01:00PM 03:10PM MTWTH PSCMPB

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

**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.)

25580 Last Day to add: 06/21/19  
 LAB 06/17/19 07/25/19 08:00AM 10:10AM MTWTH PSC22

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

**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.)

25581 Last Day to add: 06/21/19  
 LAB 06/17/19 07/25/19 08:00AM 10:10AM MTWTH PSC22

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

25582 Last Day to add: 06/21/19  
 LAB 06/17/19 07/25/19 10:20AM 12:30PM MTWTH FT19CLAS

The above section meets at Fitness 19, 16100 Perris Blvd., Moreno Valley (corner of Perris Blvd. and Iris Ave.). 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.

25583 Last Day to add: 06/21/19

LAB 06/17/19 07/25/19 10:20AM 12:30PM MTWTH FT19CLAS

The above section meets at Fitness 19, 16100 Perris Blvd., Moreno Valley (corner of Perris Blvd. and Iris Ave.). 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)

25584 Last Day to add: 06/21/19

LAB 06/17/19 07/25/19 08:00AM 10:10AM MTWTH PSCMPB

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

**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)

25684 Last Day to add: 06/21/19

LAB 06/17/19 07/25/19 08:00AM 10:10AM MTWTH PSCMPB

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

**Instructor:** R Russo

## MATHEMATICS

### MORENO VALLEY MATH LAB HOURS - SUMMER

The Learning Center

HM 232

Monday-Thursday..... 9:00AM - 5:00PM

### MAT-1A

#### Calculus I

4 UNITS

**Prerequisite:** MAT-10 or MAT-23 or qualifying placement level.

Description: Functions, limits, continuity, techniques and applications of differentiation, the Fundamental Theorem of Calculus, and basic integration. 72 hours lecture and 18 hours laboratory. (Letter Grade or Pass/No Pass option)

25643 Last Day to add: 06/21/19

LEC 06/17/19 07/24/19 08:00AM 11.5AM MTW HM110

06/17/19 07/24/19 12:00PM 12:50PM MTW HM110

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

**Instructor:** J Namekata

25644 Last Day to add: 06/21/19

WE 06/17/19 07/24/19 12:00PM 03.5PM MTW HM114

06/17/19 07/24/19 04:00PM 04:50PM MTW HM114

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

**Instructor:** A Manriquez

### MAT-1B

#### Calculus II

4 UNITS

**Prerequisite:** MAT-1A

Description: Techniques of integration, applications of integration, improper integrals, parametric equations, polar coordinates, infinite sequences and series. 72 hours lecture and 18 hours laboratory. (Letter Grade, or Pass/No Pass option.)

25645 Last Day to add: 06/21/19

WE 06/17/19 07/24/19 08:00AM 11.5AM MTW HM212

06/17/19 07/24/19 12:00PM 12:50PM MTW HM212

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

**Instructor:** B Rolle

### MAT-10

#### Precalculus

5 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. Students cannot receive credit for MAT 10 if they have already received credit for MAT 23. 90 hours lecture. (Letter Grade or Pass/No Pass option)

25633 Last Day to add: 06/21/19

WE 06/17/19 07/25/19 08:00AM 11:35AM MTWTH HM114

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

**Instructor:** C Yao

25634 Last Day to add: 06/21/19

WE 06/17/19 07/25/19 01:00PM 04:35PM MTWTH HM110

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

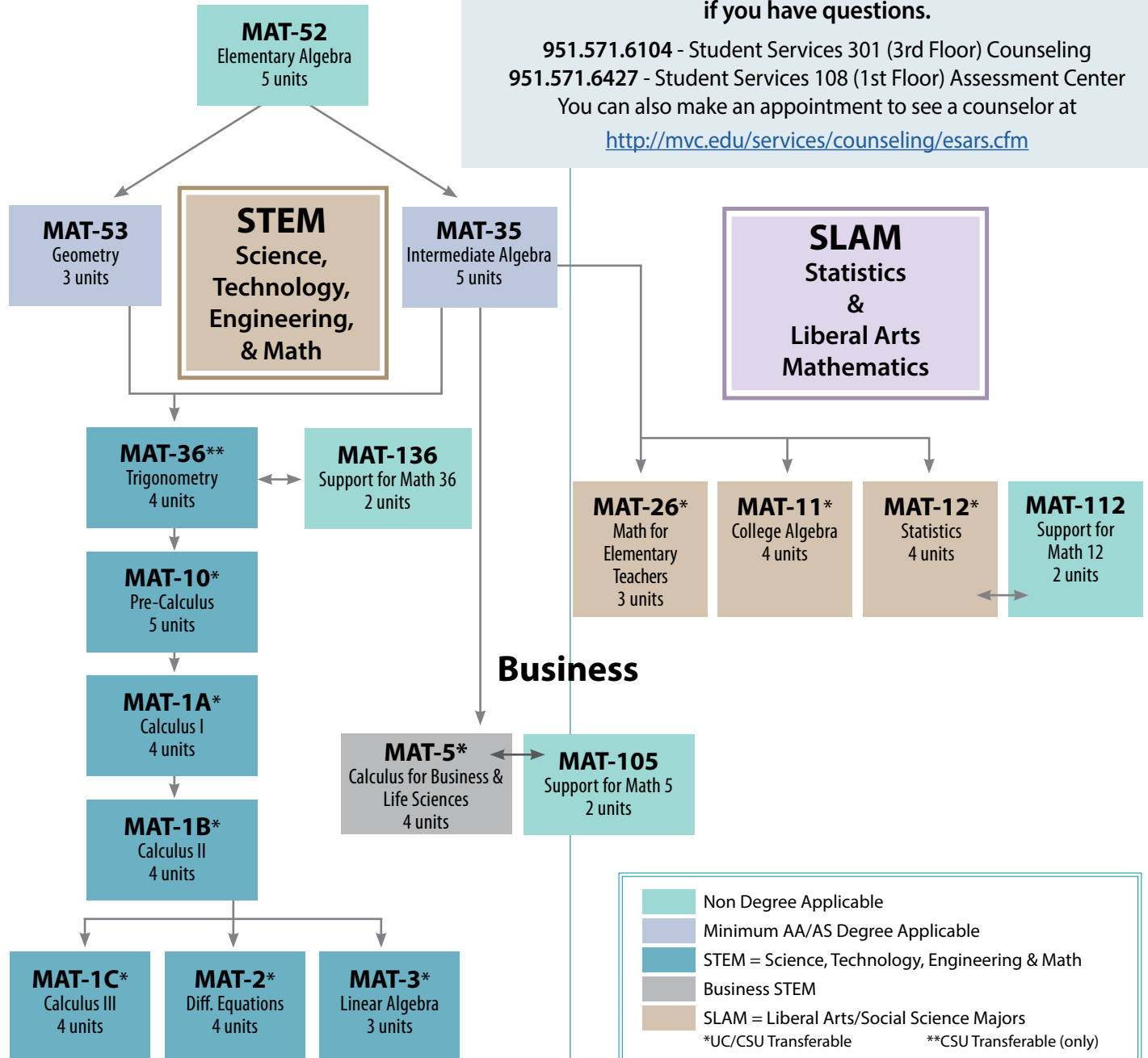
**Instructor:** C Yao



### MOVING THROUGH MATH AT MORENO VALLEY COLLEGE

Please visit the Counseling Department or Assessment Center if you have questions.

951.571.6104 - Student Services 301 (3rd Floor) Counseling  
 951.571.6427 - Student Services 108 (1st Floor) Assessment Center  
 You can also make an appointment to see a counselor at  
<http://mvc.edu/services/counseling/esars.cfm>



	Non Degree Applicable
	Minimum AA/AS Degree Applicable
	STEM = Science, Technology, Engineering & Math
	Business STEM
	SLAM = Liberal Arts/Social Science Majors
	*UC/CSU Transferable      **CSU Transferable (only)

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



25635 Last Day to add: 06/21/19  
 WE 06/17/19 07/25/19 05:30PM 09:05PM MTWTH HM110  
 The above section is a web enhanced class. Internet access is required.  
**Instructor:** B Nguyen

**MAT-11** **4 UNITS**  
**College Algebra**

**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)

25585 Last Day to add: 06/21/19  
 WE 06/17/19 07/25/19 10:40AM 01:20PM MTWTH HM322  
 The above section is a web enhanced class. Internet access is required.  
**Instructor:** K Luu

**MAT-12** **4 UNITS**  
**Statistics**

**Prerequisite:** MAT-35 or MAT-37 or MAT-42 or qualifying placement level.  
 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.)

25636 Last Day to add: 06/21/19  
 WE 06/17/19 07/25/19 07:30AM 10:20AM MTWTH HM205A  
 The above section is a web enhanced class. Internet access is required.  
**Instructor:** D Sandoval

25640 Last Day to add: 06/21/19  
 WE 06/17/19 07/25/19 07:30AM 10:20AM MTWTH SAS302  
 The above section is a web enhanced class. Internet access is required.  
**Instructor:** J Qumsiya

25637 Last Day to add: 06/21/19  
 WE 06/17/19 07/25/19 10:30AM 01:20PM MTWTH HM205A  
 The above section is a web enhanced class. Internet access is required.  
**Instructor:** R Cueto

25641 Last Day to add: 06/21/19  
 HYB 06/17/19 07/25/19 10:30AM 11:55AM MTWTH SAS302  
 06/17/19 07/25/19 ONLINE  
 The above section is a hybrid class. Computer with Internet access required.  
 See www.opencampus.com.

**Instructor:** F Johnson  
 25638 Last Day to add: 06/21/19  
 WE 06/17/19 07/25/19 02:00PM 04:50PM MTWTH HM205A  
 The above section is a web enhanced class. Internet access is required.  
**Instructor:** R Cueto

25642 Last Day to add: 06/21/19  
 WE 06/17/19 07/25/19 02:00PM 04:50PM MTWTH SAS302  
 The above section is a web enhanced class. Internet access is required.  
**Instructor:** E Navas

25639 Last Day to add: 06/21/19  
 WE 06/17/19 07/25/19 06:00PM 08:50PM MTWTH HM205A  
 The above section is a web enhanced class. Internet access is required.  
**Instructor:** E Navas

**MAT-35** **5 UNITS**  
**Intermediate Algebra**

**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)

25586 Last Day to add: 06/21/19  
 HYB 06/17/19 07/25/19 08:00AM 09:50AM MTWTH HM108  
 06/17/19 07/25/19 ONLINE  
 The above section is a hybrid class. Computer with Internet access required.  
 See www.opencampus.com.

**Instructor:** S Drake  
 25587 Last Day to add: 06/21/19  
 HYB 06/17/19 07/25/19 10:10AM 12:00PM MTWTH HM108  
 06/17/19 07/25/19 ONLINE

The above section is a hybrid class. Computer with Internet access required.  
 See www.opencampus.com.  
**Instructor:** S Drake

25588 Last Day to add: 06/21/19  
 LEC 06/17/19 07/25/19 05:30PM 09:05PM MTWTH HM114  
 The above section is a web-enhanced class. Internet access is required.  
**Instructor:** D Hoang

**MAT-36** **4 UNITS**  
**Trigonometry**

**Prerequisite:** MAT-35 and MAT-53 or Appropriate placement  
 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 sines and cosines; polar coordinates; complex numbers; introduction to vectors and elements of geometry important to the foundation of trigonometry. 72 hours lecture. (Letter Grade or Pass/No Pass option)

25646 Last Day to add: 06/21/19  
 LEC 06/17/19 07/25/19 07:30AM 10:20AM MTWTH HM322  
 The above section is a web-enhanced class. Internet access is required.  
**Instructor:** F Johnson

25647 Last Day to add: 06/21/19  
 WE 06/17/19 07/25/19 02:00PM 04:50PM MTWTH HM322  
 The above section is a web enhanced class. Internet access is required.  
**Instructor:** G Florido



## MEDICAL ASSISTING

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.

25666 Last Day to add: 06/21/19

WE 06/17/19 07/25/19 08:00AM 10:10AM MTWTH HM323

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

**Instructor:** Staff

MDA-10

**Medical Terminology**

3 UNITS

**Prerequisite:** None

Description: Development of a medical vocabulary emphasizing building of medical terms using prefixes, suffixes and combining forms. Includes symptomatic, diagnostic, operative, therapeutic, and diagnostic testing terms relating to the various body systems. Student will learn correct spelling, meaning and use of medical terms. (Letter grade only)

25665 Last Day to add: 06/21/19

WE 06/17/19 07/25/19 10:20AM 12:30PM MTWTHF HM323

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

**Instructor:** Staff

## 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.

25594 Last Day to add: 06/22/19

OL 06/17/19 07/25/19 ONLINE

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

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

**Instructor:** I Tsai

25595 Last Day to add: 06/22/19

OL 06/17/19 07/25/19 ONLINE

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.

25687 Last Day to add: 06/21/19

WE 06/17/19 07/25/19 06:00PM 08:50PM MTTH HM324

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

**Instructor:** W Knight

## PHYSICS

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.

25596 Last Day to add: 06/21/19

WE 06/17/19 07/25/19 08:00AM 10:10AM MTWTH SCI206

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

25597 Last Day to add: 06/21/19

WEL 06/17/19 07/25/19 10:20AM 12:30PM MTWTH SCI206

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

25602 Last Day to add: 06/22/19  
OL 06/17/19 07/25/19 ONLINE

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

**Instructor:** E Slavick

25598 Last Day to add: 06/21/19  
WE 06/17/19 07/25/19 08:00AM 10:10AM MTWTH PSC23

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

**Instructor:** E Slavick

25600 Last Day to add: 06/21/19  
WE 06/17/19 07/25/19 08:00AM 10:10AM MTWTH PSC3

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

**Instructor:** M Lafferty

25599 Last Day to add: 06/21/19  
WE 06/17/19 07/25/19 10:20AM 12:30PM MTWTH PSC23

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

**Instructor:** E Slavick

25601 Last Day to add: 06/21/19  
WE 06/17/19 07/25/19 10:20AM 12:30PM MTWTH PSC3

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

**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.

25603 Last Day to add: 06/22/19  
OL 06/17/19 07/25/19 ONLINE

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

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

**Instructor:** A Felton

25607 Last Day to add: 06/22/19  
OL 06/17/19 07/25/19 ONLINE

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

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

**Instructor:** A Felton

25605 Last Day to add: 06/21/19  
WE 06/17/19 07/25/19 08:00AM 10:10AM MTWTH HM222

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

**Instructor:** P Parsafar

25604 Last Day to add: 06/21/19  
WE 06/17/19 07/25/19 01:00PM 03:10PM MTWTH HM222

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

**Instructor:** M Warden

25606 Last Day to add: 06/21/19  
WE 06/17/19 07/25/19 06:00PM 08:50PM MTW HM222

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

**Instructor:** P Parsafar

PSY-9

**Developmental Psychology**

**3 UNITS**

**Prerequisite:** None

Description: Examines the prevailing theories and research of developmental psychology and the stages of human development from conception to death. 54 Hour lecture.

25608 Last Day to add: 06/22/19  
OL 06/17/19 07/25/19 ONLINE

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

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

**Instructor:** J Howard

25688 Last Day to add: 06/22/19  
OL 06/17/19 07/25/19 ONLINE

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

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

**Instructor:** S Yerushalmian

25609 Last Day to add: 06/21/19  
WE 06/17/19 07/25/19 10:20AM 12:30PM MTWTH HM222

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

**Instructor:** J Hicks

### READING

#### GUIDELINES READING COURSES

#### READING 3

- There is no prerequisite; the course is open to all students.
- This course meets the reading competency graduation requirement.
- This course satisfies the CSU General Education requirement for area E and the RCCD General Education requirement for area E.

#### READING 83

- There is no prerequisite; the course is open to all students.
- This course meets the reading competency graduation requirement.

#### MORENO VALLEY WRITING and READING CENTER HOURS - SUMMER The Learning Center HM 219

Monday - Thursday ..... 9:00AM – 6:00PM  
Friday, Saturday and Sunday ..... CLOSED





### REA-3

#### Reading for Academic and Lifelong Literacy

3 UNITS

**Prerequisite:** None

Description: Review and study of reading strategies for success in various college disciplines and for lifelong literacy. Students will receive instruction in academic, discipline-specific and practical lifelong reading skills. This course meets the graduation reading competency requirement. 54 hours lecture. (Letter Grade, or Pass/No Pass Option.)

25669 Last Day to add: 06/21/19

WE 06/17/19 07/25/19 08:00AM 10:10AM MTWTH LIB205

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

**Instructor:** M Matanane

## REAL ESTATE

### RLE-83

#### Real Estate Finance

3 UNITS

**Prerequisite:** None

Description: Analysis of real estate finance in residential, apartment, commercial and special purpose properties.

25667 Last Day to add: 06/22/19

OL 06/17/19 07/25/19 ONLINE

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

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

**Instructor:** K Burton

## SENIOR CITIZEN EDUCATION

### SCE-830

#### Mature Driver Improvement

0 UNITS

**Prerequisite:** None

Limitation on enrollment: Students must possess a valid California Drivers License and Description: This course is designed to update the driving skills of students 55 years and older. Curriculum is provided by the State of California DMV to help older drivers become more defensive, more alert to their surroundings as they drive and to familiarize them with new traffic laws. DMV requires that the course be 8 hours long and be open to a maximum of 30 students. Students will pay a nominal fee for the DMV Certificate of Completion. 8 hours lecture; Positive Attendance. (Non-credit course.)

25611 Last Day to add: DATE

LAB 06/17/19 07/25/19 08:30AM 12:30PM THF HM126

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

**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.)

25612 Last Day to add: DATE

LAB 06/17/19 07/25/19 01:00PM 04:00PM T HM126

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

**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

25614 Last Day to add: 06/22/19

OL 06/17/19 07/25/19 ONLINE

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

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

**Instructor:** E Kazsuk

25689 Last Day to add: 06/22/19

OL 06/17/19 07/25/19 ONLINE

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

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

**Instructor:** E Kazsuk

25615 Last Day to add: 06/21/19

WE 06/17/19 07/25/19 08:00AM 10:10AM MTWTH HM109

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

**Instructor:** Staff

25613 Last Day to add: 06/21/19

WE 06/17/19 07/25/19 10:20AM 12:30PM MTWTH HM324

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.

**Prerequisite:** None

**Advisory:** Develops basic skills in listening, reading, speaking and writing. Emphasis on acquisition of vocabulary, structures and grammatical patterns necessary for comprehension of native spoken and written Spanish at the beginning level. Includes discussion of Hispanic culture and daily life. Students may receive credit for only one of the following: SPA-1 or SPA-1H. 90 hours lecture and 18 hours laboratory. (TBA option)(Letter Grade, or Pass/No Pass option.)

25616 Last Day to add: 06/21/19

WE	06/17/19	07/25/19	08:00AM	12:50PM	MTW	SAS306
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	06/17/19	07/25/19	01:00PM	01:5PM	MTW	SAS306
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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:** F Nahon Valero

#### SPA-2

##### Spanish 2

5 UNITS

**Prerequisite:** SPA-1 or SPA-1H or qualifying placement level on the Spanish assessment test or the equivalent.

**Description:** Further development of basic skills in listening, reading, speaking and writing. A continued emphasis on the acquisition of vocabulary, structures and grammatical patterns necessary for comprehension of standard spoken and written Spanish at the beginning level. This course includes an expanded discussion of Hispanic culture and daily life. Students may not receive credit for both SPA-2 and SPA-2H. 90 hours lecture and 18 hours laboratory. (TBA option) (Letter Grade, or Pass/No Pass option.)

25692 Last Day to add: 06/21/19

HYB	06/17/19	07/25/19	05:30PM	09:05PM	MW	SAS306
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	06/17/19	07/25/19				ONLINE
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	06/17/19	07/25/19				ONLINE
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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.

25617 Last Day to add: 06/22/19

OL	06/17/19	07/25/19				ONLINE
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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:** W Stevens



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

#### ABBR BUILDING

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

#### 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

## 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.

28009 Last Day to add: 09/06/19

WE 08/26/19 12/14/19 09:35AM 11:00AM MW SAS214

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

Please note the start and end dates.

**Instructor:** Staff

28006 Last Day to add: 09/06/19

WE 08/26/19 12/14/19 11:10AM 12:35PM TTH SAS214

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

**Instructor:** Staff

28008 Last Day to add: 09/06/19

WE 08/26/19 12/14/19 02:20PM 03:45PM TTH SAS214

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

**Instructor:** Staff

28007 Last Day to add: 09/06/19

WE 08/26/19 12/14/19 06:00PM 09:10PM T SAS214

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

**Instructor:** Staff

### 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.

28011 Last Day to add: 09/06/19

WE 08/26/19 12/14/19 11:10AM 12:35PM MW SAS214

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

Please note the start and end dates.

**Instructor:** Staff

28010 Last Day to add: 09/06/19

WE 08/26/19 12/14/19 06:00PM 09:10PM W SAS214

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

**Instructor:** Staff



## ADMINISTRATION OF JUSTICE

### ADJ-1

#### Introduction to the Administration Justice (same As Jus-1) 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. (Letter Grade only)

28749 Last Day to add: 09/06/19

OL 08/26/19 12/14/19 ONLINE

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

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

**Instructor:** K Paine

28753 Last Day to add: 09/04/19

HYB 08/31/19 10/19/19 08:00AM 11:10AM S BCTC27

The above section is 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).

**Instructor:** Staff

28755 Last Day to add: 09/06/19

WE 08/26/19 12/14/19 10:00AM 01:10PM TH BCTC25

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

**Instructor:** Staff

28752 Last Day to add: 09/06/19

WE 08/26/19 12/14/19 06:00PM 09:10PM W BCTC25

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:** Staff

### ADJ-2

#### Principles and Procedures of the Justice System 3 UNITS

**Prerequisite:** None

Description: 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. (Letter Grade only)

28745 Last Day to add: 09/04/19

HYB 08/31/19 10/19/19 08:00AM 11:10AM S BCTC25

08/31/19 10/19/19 ONLINE

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. Please note the start and end dates.

**Instructor:** S Hutter

28754 Last Day to add: 10/30/19

HYB 10/26/19 12/14/19 08:00AM 11:35AM S BCTC25

10/26/19 12/14/19 ONLINE

The above section is 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).

**Instructor:** Staff

### ADJ-3

#### Concepts of Criminal Law 3 UNITS

**Prerequisite:** None

Description: Historical development, philosophy of law and constitutional provisions; definitions, classification of crimes, and their application to the system of administration of justice; legal research, study of case law, methodology, and concepts of law as a social force. 54 hours lecture. (Letter Grade only)

28744 Last Day to add: 09/06/19

OL 08/26/19 12/14/19 ONLINE

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

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

**Instructor:** K Paine

28741 Last Day to add: 09/07/19

WE 08/15/19 12/17/19 08:00AM 08:58AM MTTH MVHSCCLASS

The above section is a web-enhanced class that meets at Moreno Valley High School, located at 23300 Cottonwood Avenue, Moreno Valley. Internet access is required. Please note the start and end dates.

**Instructor:** R King

### 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.

28739 Last Day to add: 09/06/19

LEC 08/26/19 12/14/19 06:00PM 09:10PM M HM126

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

**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

28750 Last Day to add: 09/06/19

HYB 08/26/19 12/14/19 04:00PM 05:25PM TH HM126

08/26/19 12/14/19 ONLINE

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

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

**Instructor:** K Paine



### ADJ-13

#### Criminal Investigation

3 UNITS

**Prerequisite:** None

Description: Fundamentals of investigation, crime scene searches and documentation, collection and preservation of physical and testimonial evidence, forensic evidence analysis, modus operandi, sources of information, interviews and interrogations, follow-up and case preparation. 54 hours lecture. (Letter grade only)

28834 Last Day to add: 09/06/19

WE 08/26/19 12/14/19 02:30PM 05:40PM W BCTC25

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.

28740 Last Day to add: 09/06/19

WE 08/26/19 12/14/19 06:00PM 09:10PM W HM126

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

**Instructor:** R Christianson

### ADJ-40

#### Law Enforcement Crime Analysis

3 UNITS

**Prerequisite:** None

Description: An overview of the tools and techniques utilized by Crime and Intelligence Analysts using advancements in technology to plan, collect, collate, analyze, and disseminate information and intelligence, regarding complex crime problems and to provide officers, detectives, and administrators with reliable data, information, intelligence, and statistics. 54 lecture hours. (Letter Grade only)

28751 Last Day to add: 09/06/19

WE 08/26/19 12/14/19 06:00PM 09:10PM T BCTC25

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 Aguirre

### ADJ-B1A

#### Intro to Wellness and Physical Conditioning in Prep for Law Enforcement and Correctional Academies

2 UNITS

**Prerequisite:** None

Description: A ten week physical training program targeting muscular strength development, cardiorespiratory endurance training, body composition assessment, physical agility, and muscular flexibility training. Designed to prepare future basic academy students to meet peace officer basic training entrance requirements and to familiarize students with the career opportunities available, ethical behavior, interpersonal/tactical communication recognition, and the use of force justification in Law Enforcement. 30 hours lecture and 30 hours laboratory. (Pass/No Pass only)

28747

Last Day to add: 10/15/19

WE 08/27/19 10/31/19 06:00PM 07:30PM TTH BCTC27

08/27/19 10/31/19 07:30PM 09:00PM TTH BCTC27

The above section is 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-B2A

#### Law Enforcement Pre-Academy

3 UNITS

**Prerequisite:** None

Description: An introduction to law enforcement with an emphasis towards academic studies related to a basic law enforcement academy. Topics may include hiring processes, ethics and leadership, criminal law, search and seizure, report writing, cultural diversity and the criminal justice system. 54 hours lecture.

28746 Last Day to add: 09/06/19

WE 08/26/19 12/14/19 06:00PM 09:10PM M BCTC27

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:** B Vig

### 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)

28838 Last Day to add: 09/23/19

LEC 09/09/19 09/27/19 BCTC31

09/09/19 09/27/19 BCTC31

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

**Instructor:** R Young

28841 Last Day to add: 12/16/19

LEC 12/02/19 12/20/19 BCTC31

12/02/19 12/20/19 BCTC31

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

**Instructor:** R Young

### ADJ-D1C

#### Communications Training Officer Course

2 UNITS

**Prerequisite:** ADJ-D1A

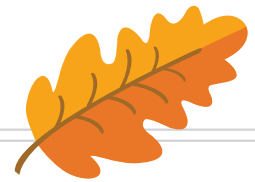
Description: Provides communications trainers with the skills, knowledge, roles, and responsibilities in the training of new dispatchers. This course will emphasize the process necessary to manage the demands of being a communications trainer. 40 hours lecture.

28840 Last Day to add: 10/24/19

LEC 10/21/19 10/25/19 08:00AM 05:00PM MTWTHF BCTC30

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

**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.

28837 Last Day to add: 08/21/19  
 LEC 08/21/19 08/21/19 08:00AM 05:00PM W BCTC29

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

**Instructor:** R Young

### ADJ-D7A

#### Dispatcher Domestic Violence and Sexual Assault 0.25 UNITS

**Prerequisite:** ADJ-D1A

Description: Provides 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)

28839 Last Day to add: 10/09/19  
 LEC 10/09/19 10/09/19 08:00AM 05:00PM W BCTC29

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

**Instructor:** R Young

## APP DIGITAL MEDIA AND PRINTING

### ADM-71A

#### Adobe Photoshop for Image Manipulation (formerly Adm-71) 3 UNITS

**Prerequisite:** None

Description: An introductory course in image manipulation for graphic designers using Adobe Photoshop. This includes image editing, retouching, color correction, compositing, painting, and file preparation for various media applications including print, digital and web design. 36 hours lecture and 72 hours laboratory.

28794 Last Day to add: 09/06/19  
 WE 08/26/19 12/14/19 10:20AM 12:25PM M HM313  
 08/26/19 12/14/19 10:20AM 11:10AM W HM313  
 08/26/19 12/14/19 11:20AM 12:10PM W HM313

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

**Instructor:** M Barboza

**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.

28013 Last Day to add: 09/06/19  
 OL 08/26/19 12/14/19 ONLINE

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

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

**Instructor:** L Gudiel

28016 Last Day to add: 09/14/19  
 OL 08/26/19 10/19/19 ONLINE

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

28018 Last Day to add: 10/29/19  
 OL 10/21/19 12/14/19 ONLINE

The above section is 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

28017 Last Day to add: 09/06/19  
 WE 08/26/19 12/14/19 02:20AM 03:45AM MW LIB105

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

**Instructor:** L Gudiel

28014 Last Day to add: 09/11/19  
 WE 08/31/19 12/07/19 09:00AM 12:35PM S LIB105

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

Please note the start and end dates.

**Instructor:** E Paison

28015 Last Day to add: 09/06/19  
 WE 08/26/19 12/14/19 06:00PM 09:10PM W LIB105

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.

28021 Last Day to add: 10/29/19  
 OL 10/21/19 12/14/19 ONLINE

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

28803 Last Day to add: 09/03/19  
 OL 08/26/19 10/19/19 ONLINE

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

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

**Instructor:** L Broyles



28020 Last Day to add: 09/06/19  
WE 08/26/19 12/14/19 09:00AM 12:10PM F LIB105

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

**Instructor:** S Wakim

28023 Last Day to add: 09/06/19  
WE 08/26/19 12/14/19 11:10AM 12:35PM TTH LIB105

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

**Instructor:** L Broyles

28022 Last Day to add: 09/06/19  
WE 08/26/19 12/14/19 03:55PM 05:20PM MW HM220

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

**Instructor:** S Xochipiltcatl Vazquez

### ANT-4

#### Native American Cultures

3 UNITS

**Prerequisite:** None

Description: A survey of Native American cultures from the pre-Columbian period through conquest and reservation life and into the present. Incorporates evidence from archaeology, oral history, personal narratives, and other sources. Emphasis will be on the growth of Native American cultures, modern communities, including urban life, social and religious institutions, and traditional cultural elements and artistic traditions. 54 hours lecture.

28804 Last Day to add: 09/06/19  
WE 08/26/19 12/14/19 02:20PM 03:45PM TTH LIB105

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

**Instructor:** L Broyles

### ANT-5

#### Cultures of Ancient Mexico

3 UNITS

**Prerequisite:** None

Description: The development of civilization in ancient Mexico, integrating evidence from archaeology and the prehispanic and post-Conquest written records. Emphasizes the history, lifeways, and social and religious institutions of Mexico from the earliest cultures to the Aztec civilization, and their persistence in the modern world. 54 hours lecture.

28805 Last Day to add: 09/06/19  
WE 08/26/19 12/14/19 11:10AM 12:35PM MW LIB105

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

**Instructor:** L Gudiel

## 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.)

28820 Last Day to add: 09/06/19  
OL 08/26/19 12/14/19 ONLINE

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

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

**Instructor:** A Cachia

28028 Last Day to add: 09/06/19  
WE 08/26/19 12/14/19 09:00AM 12:10PM F HM109

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

**Instructor:** M Cooper

28027 Last Day to add: 09/06/19  
WE 08/26/19 12/14/19 09:35AM 11:00AM TTH PSC23

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

**Instructor:** A Cachia

28026 Last Day to add: 09/06/19  
WE 08/26/19 12/14/19 11:10AM 12:35PM TTH PSC23

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

**Instructor:** A Cachia

### 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.)

28035 Last Day to add: 09/06/19  
OL 08/26/19 12/14/19 ONLINE

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

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

**Instructor:** L Vaughan

28821 Last Day to add: 09/06/19  
WE 08/26/19 12/14/19 08:00AM 09:25AM MW PSC23

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

**Instructor:** H Arnold

28036 Last Day to add: 09/06/19  
WE 08/26/19 12/14/19 06:00PM 07:25PM TTH PSC3

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.)

28057 Last Day to add: 09/06/19  
OL 08/26/19 12/14/19 ONLINE

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

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

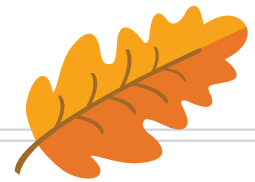
**Instructor:** A Cachia

28058 Last Day to add: 09/06/19  
OL 08/26/19 12/14/19 ONLINE

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

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

**Instructor:** A Cachia



28053 Last Day to add: 09/06/19  
WE 08/26/19 12/14/19 01:15PM 04:25PM F HM109

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

**Instructor:** K Roberts

28819 Last Day to add: 09/06/19  
HYB 08/26/19 12/14/19 03:55PM 05:20PM T HM109  
08/26/19 12/14/19 ONLINE

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

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

**Instructor:** D Kraemer

28055 Last Day to add: 09/06/19  
WE 08/26/19 12/14/19 06:00PM 09:10PM M HM109

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

**Instructor:** K Roberts

28056 Last Day to add: 09/06/19  
WE 08/26/19 12/14/19 06:00PM 09:10PM W BCTC27

The above section is a web-enhanced class and meets at Ben Clark Training Center, 16791 Davis Ave., Riverside. Internet access is required.

**Instructor:** S Patel

### ART-6H

#### Honors Art Appreciation

3 UNITS

**Prerequisite:** None.

Advisory: ENG-1A Limitation on enrollment: Enrollment in the Honors Program

Description: An introductory course designed for the non-art major. The creative process and the diversity of styles, technique and media evident in various art forms throughout history and culture. 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 ART-6 and ART-6H. 54 hours lecture. (Letter Grade, or Pass/No Pass option.)

28825 Last Day to add: 09/06/19  
WE 08/26/19 12/14/19 02:20PM 03:45PM TTH HM126

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.)

28823 Last Day to add: 09/06/19  
WE 08/26/19 12/14/19 12:45PM 02:10PM MW PSC23

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

**Instructor:** Staff

### 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.)

28822 Last Day to add: 09/06/19  
WE 08/26/19 12/14/19 09:35AM 11:00AM MW HM109

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

**Instructor:** J Pannier

### 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.)

28030 Last Day to add: 09/06/19  
WE 08/26/19 12/14/19 08:00AM 08:50AM M HM107  
08/26/19 12/14/19 08:00AM 09:05AM W HM107  
08/26/19 12/14/19 09:00AM 11:05AM M  
08/26/19 12/14/19 09:15AM 11:20AM W

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 Alvarez

28031 Last Day to add: 09/06/19  
WE 08/26/19 12/14/19 08:00AM 08:50AM T HM107  
08/26/19 12/14/19 08:00AM 09:05AM TH HM107  
08/26/19 12/14/19 09:00AM 11:05AM T HM107  
08/26/19 12/14/19 09:15AM 11:20AM TH HM107

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 Alvarez

28800 Last Day to add: 09/11/19  
WE 08/31/19 12/07/19 08:00AM 10:20AM S HM107  
08/31/19 12/07/19 10:30AM 03:25PM S HM107

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.

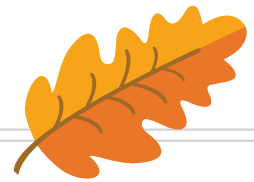
**Instructor:** L Davis

28032 Last Day to add: 09/06/19  
WE 08/26/19 12/14/19 02:40PM 03:30PM T HM107  
08/26/19 12/14/19 02:40PM 03:45PM TH HM107  
08/26/19 12/14/19 03:40PM 05:45PM T HM107  
08/26/19 12/14/19 03:55PM 06:00PM TH HM107

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 Scahill





28801							Last Day to add: 09/06/19
WE	08/26/19	12/14/19	06:00PM	06:50PM	M	HM107	
	08/26/19	12/14/19	06:00PM	07:05PM	W	HM107	
	08/26/19	12/14/19	07:00PM	09:05PM	M	HM107	
	08/26/19	12/14/19	07:15PM	09:20PM	W	HM107	

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:** C Luther

28033							Last Day to add: 09/06/19
WE	08/26/19	12/14/19	06:00PM	06:50PM	T	HM107	
	08/26/19	12/14/19	06:00PM	07:05PM	TH	HM107	
	08/26/19	12/14/19	07:00PM	09:05PM	T	HM107	
	08/26/19	12/14/19	07:15PM	09:20PM	TH	HM107	

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 Scahill

### ART-18 3 UNITS

#### Intermediate Drawing

**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.)

28034							Last Day to add: 09/06/19
WE	08/26/19	12/14/19	11:20AM	12:10PM	M	HM107	
	08/26/19	12/14/19	11:20AM	12:25PM	W	HM107	
	08/26/19	12/14/19	12:20PM	02:25PM	M	HM107	
	08/26/19	12/14/19	12:35PM	02:40PM	W	HM107	

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 Stockton

### ART-22 3 UNITS

#### Basic Design

**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.)

28802							Last Day to add: 09/06/19
WE	08/26/19	12/14/19	08:00AM	08:50AM	T	LIB101	
	08/26/19	12/14/19	08:00AM	09:05AM	TH	LIB101	
	08/26/19	12/14/19	09:00AM	11:05AM	T	LIB101	
	08/26/19	12/14/19	09:15AM	11:20AM	TH	LIB101	

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:** Staff

28037							Last Day to add: 09/06/19
WE	08/26/19	12/14/19	11:20AM	12:10PM	M	LIB101	
	08/26/19	12/14/19	11:20AM	12:25PM	W	LIB101	
	08/26/19	12/14/19	12:20PM	02:25PM	M	LIB101	
	08/26/19	12/14/19	12:35PM	02:40PM	W	LIB101	

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 Lee

### ART-23 3 UNITS

#### Color Theory and Design

**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.)

28038							Last Day to add: 09/06/19
WE	08/26/19	12/14/19	06:00PM	06:50PM	T	LIB101	
	08/26/19	12/14/19	06:00PM	07:05PM	TH	LIB101	
	08/26/19	12/14/19	07:00PM	09:05PM	T	LIB101	
	08/26/19	12/14/19	07:15PM	09:20PM	TH	LIB101	

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 Balent

### ART-24 3 UNITS

#### Three Dimensional Design

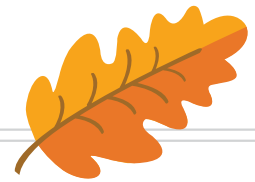
**Prerequisite:** None

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)

28039							Last Day to add: 09/06/19
WE	08/26/19	12/14/19	02:40PM	03:30PM	M	LIB101	
	08/26/19	12/14/19	02:40PM	03:45PM	W	LIB101	
	08/26/19	12/14/19	03:40PM	05:45PM	M	LIB101	
	08/26/19	12/14/19	03:55PM	06:00PM	W	LIB101	

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:** 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.)

28040							Last Day to add: 09/06/19
WE	08/26/19	12/14/19	02:40PM	03:30PM	T	LIB101	
	08/26/19	12/14/19	02:40PM	03:45PM	TH	LIB101	
	08/26/19	12/14/19	03:40PM	05:45PM	T	LIB101	
	08/26/19	12/14/19	03:55PM	06:00PM	TH	LIB101	

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 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.)

28041							Last Day to add: 09/06/19
WE	08/26/19	12/14/19	02:40PM	03:30PM	T	LIB101	
	08/26/19	12/14/19	02:40PM	03:45PM	TH	LIB101	
	08/26/19	12/14/19	03:40PM	05:45PM	T	LIB101	
	08/26/19	12/14/19	03:55PM	06:00PM	TH	LIB101	

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 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.)

28042							Last Day to add: 09/06/19
WE	08/26/19	12/14/19	02:40PM	03:30PM	M	HM107	
	08/26/19	12/14/19	02:40PM	03:45PM	W	HM107	
	08/26/19	12/14/19	03:40PM	05:45PM	M	HM107	
	08/26/19	12/14/19	03:55AM	06:00AM	W	HM107	

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 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.)

28043							Last Day to add: 09/06/19
WE	08/26/19	12/14/19	02:40PM	03:30PM	M	HM107	
	08/26/19	12/14/19	02:40PM	03:45PM	W	HM107	
	08/26/19	12/14/19	03:40PM	05:45PM	M	HM107	
	08/26/19	12/14/19	03:55PM	06:00PM	W	HM107	

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 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.)

28044							Last Day to add: 09/06/19
WE	08/26/19	12/14/19	02:40PM	03:30PM	M	HM107	
	08/26/19	12/14/19	02:40PM	03:45PM	W	HM107	
	08/26/19	12/14/19	03:40PM	05:45PM	M	HM107	
	08/26/19	12/14/19	03:55PM	06:00PM	W	HM107	

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 Balent

### ART-28B

#### Studio Painting-Portfolio Presentation

3 UNITS

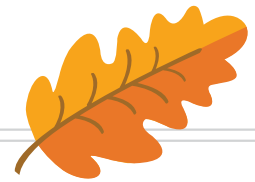
**Prerequisite:** ART-28A

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.)

28045							Last Day to add: 09/06/19
WE	08/26/19	12/14/19	02:40PM	03:30PM	M	HM107	
	08/26/19	12/14/19	02:40PM	03:45PM	W	HM107	
	08/26/19	12/14/19	03:40PM	05:45PM	M	HM107	
	08/26/19	12/14/19	03:55PM	06:00PM	W	HM107	

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 Balent



### ART-35A 3 UNITS

#### Illustration-Beginning

**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.

28046	Last Day to add: 09/06/19					
WE	08/26/19	12/14/19	08:00AM	08:50AM	M	LIB101
	08/26/19	12/14/19	08:00AM	09:05AM	W	LIB101
	08/26/19	12/14/19	09:00AM	11:05AM	M	LIB101
	08/26/19	12/14/19	09:15AM	11:20AM	W	LIB101

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 Stockton

### ART-35B 3 UNITS

#### Illustration-Intermediate

**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.

28047	Last Day to add: 09/06/19					
WE	08/26/19	12/14/19	08:00AM	08:50AM	M	LIB101
	08/26/19	12/14/19	08:00AM	09:05AM	W	LIB101
	08/26/19	12/14/19	09:00AM	11:05AM	M	LIB101
	08/26/19	12/14/19	09:15AM	11:20AM	W	LIB101

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 Stockton

### ART-36A 3 UNITS

#### Computer Art-Introduction

**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.)

28048	Last Day to add: 09/06/19					
WE	08/26/19	12/14/19	02:00PM	02:50PM	T	HM313
	08/26/19	12/14/19	02:00PM	03:05PM	TH	HM313
	08/26/19	12/14/19	03:00PM	05:05PM	T	HM313
	08/26/19	12/14/19	03:15PM	05:20PM	TH	HM313

The above section is a web-enhanced class. Internet access is required.  
**Instructor:** Staff

### ART-36B 3 UNITS

#### Computer Art-Intermediate

**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.)

28049	Last Day to add: 09/06/19					
WE	08/26/19	12/14/19	02:00PM	02:50PM	T	HM313
	08/26/19	12/14/19	02:00PM	03:05PM	TH	HM313
	08/26/19	12/14/19	03:00PM	05:05PM	T	HM313
	08/26/19	12/14/19	03:15PM	05:20PM	TH	HM313

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

### ART-45 3 UNITS

#### Studio Watercolor Painting

**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.)

28050	Last Day to add: 09/06/19					
WE	08/26/19	12/14/19	02:40PM	03:30PM	T	LIB101
	08/26/19	12/14/19	02:40PM	03:45PM	TH	LIB101
	08/26/19	12/14/19	03:40PM	05:45PM	T	LIB101
	08/26/19	12/14/19	03:55PM	06:00PM	TH	LIB101

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 Balent

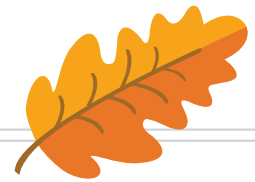
### ART-48A 3 UNITS

#### Studio Drawing-Portfolio Preparation

**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.)

28051	Last Day to add: 09/06/19					
WE	08/26/19	12/14/19	11:20AM	12:10PM	M	HM107
	08/26/19	12/14/19	11:20AM	12:25PM	W	HM107
	08/26/19	12/14/19	12:02PM	02:25PM	M	HM107
	08/26/19	12/14/19	12:35PM	02:40PM	W	HM107

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 Stockton



### 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.)

28052							Last Day to add: 09/06/19
WE	08/26/19	12/14/19	11:20AM	12:10PM	M	HM107	
	08/26/19	12/14/19	11:20AM	12:25PM	W	HM107	
	08/26/19	12/14/19	12:20PM	02:25PM	M	HM107	
	08/26/19	12/14/19	12:35PM	02:40PM	W	HM107	

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 Stockton

### ART-91

#### Art History of the Photographic Image

3 UNITS

**Prerequisite:** None

Description: Survey of the history of still photography from the discipline's inception to the present digital age. Explores the medium of photography as a form of visual communication in historical, socio-political, and cultural contexts. Topics include the evolution of photographic images, process, delivery, and meaning. Students develop visual literacy through verbal and written analyses. 54 hours lecture. (Letter Grade, or Pass/No Pass option)

28824							Last Day to add: 09/06/19
WE	08/26/19	12/14/19	02:40PM	05:50PM	M	HM109	

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

**Instructor:** S Cutshaw

### ART-93

#### Rome: the Ancient City

3 UNITS

**Prerequisite:** None

Description: The art and culture of the ancient city of Rome. Major works of art and architecture will be studied in cultural and historical context. The importance of Rome and the Romans to later cultures will be explored. 54 hours lecture. (Letter Grade, or Pass/No Pass option)

28826							Last Day to add: 09/06/19
WE	08/26/19	12/14/19	02:40PM	05:50PM	W	HM109	

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

**Instructor:** M Cooper

## ASL - AMERICAN SIGN LANGUAGE

### ASL-1

#### American Sign Language 1

4 UNITS

**Prerequisite:** None

Description: Focus 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. (TBA Option). (Letter Grade only)

28790							Last Day to add: 09/06/19
WE	08/26/19	12/14/19	08:00AM	10:30AM	M	PSC18	
	08/26/19	12/14/19	08:00AM	09:30AM	W	PSC18	
	08/26/19	12/14/19	09:40AM	10:30AM	W	PSC18	

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:** Staff

28791							Last Day to add: 09/11/19
WE	08/31/19	12/14/19	09:00AM	02:10PM	S	SAS306	
	08/31/19	12/14/19	02:20PM	03:10PM	S	SAS306	

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 Almilli

28827							Last Day to add: 09/06/19
WE	08/26/19	12/14/19	02:00PM	04:30PM	T	SAS224	
	08/26/19	12/14/19	02:00PM	03:30PM	TH	SAS224	
	08/26/19	12/14/19	03:40PM	04:30PM	TTH	SAS224	

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:** Staff

### ASL-2

#### American Sign Language 2

4 UNITS

**Prerequisite:** ASL-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. (TBA option). (Letter Grade only)

28831							Last Day to add: 09/06/19
WE	08/26/19	12/14/19	08:00AM	10:30AM	T	HM305	
	08/26/19	12/14/19	08:00AM	09:30AM	TH	HM305	
	08/26/19	12/14/19	09:40AM	10:30AM	TH	HM305	

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

**Instructor:** Staff

28830							Last Day to add: 09/06/19
WE	08/26/19	12/14/19	10:40AM	01:10PM	M	PSC18	
	08/26/19	12/14/19	10:40AM	12:10PM	W	PSC18	
	08/26/19	12/14/19	12:20PM	01:10PM	W	PSC18	

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

**Instructor:** Staff



## 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.

28059 Last Day to add: 09/06/19  
 WE 08/26/19 12/14/19 09:35AM 11:00AM TTH HM209

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

**Instructor:** Staff

## 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)

28063 Last Day to add: 09/06/19  
 WE 08/26/19 12/14/19 08:00AM 09:25AM MW STU101  
 08/26/19 12/14/19 09:35AM 12:45PM W SCI201

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:** S Marshall

28066 Last Day to add: 09/06/19  
 WE 08/26/19 12/14/19 08:00AM 09:25AM MW STU101  
 08/26/19 12/14/19 09:35AM 12:45PM M SCI201

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:** S Marshall

28069 Last Day to add: 09/06/19  
 WE 08/26/19 12/14/19 08:00AM 09:25AM MW STU101  
 08/26/19 12/14/19 08:00AM 11:10AM F SCI201

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:** S Marshall/F Galicia

28061 Last Day to add: 09/06/19  
 WE 08/26/19 12/14/19 11:10AM 12:35PM MW STU101  
 08/26/19 12/14/19 01:20PM 04:30PM M SCI201

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 Galicia

28062 Last Day to add: 09/06/19  
 WE 08/26/19 12/14/19 11:10AM 12:35PM MW STU101  
 08/26/19 12/14/19 01:20PM 04:30PM W SCI201

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 Galicia

28068 Last Day to add: 09/06/19  
 WE 08/26/19 12/14/19 11:10AM 12:35PM MW STU101  
 08/26/19 12/14/19 11:30AM 02:40PM F SCI201

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 Galicia

28064 Last Day to add: 09/06/19  
 WE 08/26/19 12/14/19 11:10AM 12:35PM TTH HM109  
 08/26/19 12/14/19 02:00PM 05:10PM T SCI201

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:** S Marshall/F Galicia

28065 Last Day to add: 09/06/19  
 WE 08/26/19 12/14/19 11:10AM 12:35PM TTH HM109  
 08/26/19 12/14/19 02:00PM 05:10PM TH SCI201

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:** S Marshall/F Galicia

28060 Last Day to add: 09/06/19  
 WE 08/26/19 12/14/19 06:00PM 09:10PM M HM209  
 08/26/19 12/14/19 06:00PM 09:10PM W SCI201

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:** S Pasala

28864 Last Day to add: 09/06/19  
 WE 08/26/19 12/14/19 06:00PM 09:10PM M HM209  
 08/26/19 12/14/19 06:00PM 09:10PM T SCI201

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:** S Pasala

### BIO-4

#### Human Biology (formerly Bio-17)

4 UNITS

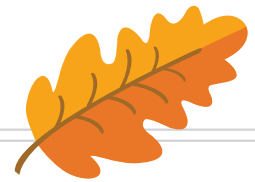
**Prerequisite:** None

**Description:** A non-major introductory course in biology which offers an integrated study of the basic principles of biology as revealed in the human body. Emphasis is placed on cellular and system organization in relation to specific function and common disorders affecting the body; the interaction between the human body and its environment. Controversial, thought-provoking topics related to modern biology and medical advances involving genetic engineering will be included. This course satisfies district graduation and transfer requirements for a science lecture and laboratory course. 54 hours lecture and 54 hours laboratory.

28865 Last Day to add: 09/06/19  
 WE 08/26/19 12/14/19 04:25PM 05:50PM MW PSC12  
 08/26/19 12/14/19 01:00PM 04:10PM M SCI206

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 Werner-Fraczek



### BIO-16

#### Human Reproduction and Sexual Behavior (formerly Bio-30) 3 UNITS

**Prerequisite:** None.

Description: Human anatomy, physiology and behavior as related to sexual reproduction, including discussion of fertilization, pregnancy, childbirth and birth control. Consideration also will be given to homosexuality, sexually transmitted disease, sex education, and sexual intercourse and response. 54 hours lecture. (Letter Grade only)

28070 Last Day to add: 09/06/19

WE 08/26/19 12/14/19 06:00PM 09:10PM T HM209

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

**Instructor:** M Torres

### 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.

28071 Last Day to add: 09/06/19

WE 08/26/19 12/14/19 08:00AM 09:25AM MW HM209

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

28072 Last Day to add: 09/06/19

WE 08/26/19 12/14/19 09:35AM 11:00AM MW HM209

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

**Instructor:** A Sanchez

28073 Last Day to add: 09/06/19

WE 08/26/19 12/14/19 11:10AM 12:35PM TTH SAS103

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

**Instructor:** S Wagner

28074 Last Day to add: 09/06/19

WE 08/26/19 12/14/19 06:00PM 09:10PM TH HM209

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

28075 Last Day to add: 09/06/19

WE 08/26/19 12/14/19 08:00AM 08:50AM M PSC12

08/26/19 12/14/19 08:00AM 09:05AM W PSC12

08/26/19 12/14/19 09:15AM 12:25PM MW SCI207

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:** S Wagner

28076 Last Day to add: 09/06/19

WE 08/26/19 12/14/19 12:45PM 01:35PM M SAS214

08/26/19 12/14/19 12:45PM 01:5PM W SAS214

08/26/19 12/14/19 02:00PM 05:10PM MW SCI207

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:** S Wagner

28077 Last Day to add: 09/06/19

WE 08/26/19 12/14/19 05:20PM 06:10PM M LIB104

08/26/19 12/14/19 05:20PM 06:25PM W LIB104

08/26/19 12/14/19 06:35PM 09:45PM MW SCI207

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:** D Gayle

### 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.

28078 Last Day to add: 09/06/19

WE 08/26/19 12/14/19 08:00AM 08:50AM T PSC12

08/26/19 12/14/19 08:00AM 09:05AM TH PSC12

08/26/19 12/14/19 09:15AM 12:25PM TTH SCI207

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 Sanchez

28079 Last Day to add: 09/06/19

WE 08/26/19 12/14/19 02:00PM 02:50PM T PSC12

08/26/19 12/14/19 02:00PM 03:05PM TH PSC12

08/26/19 12/14/19 03:15PM 06:25PM TTH SCI207

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 Sanchez



28080										Last Day to add: 09/06/19
WE	08/26/19	12/14/19	05:20PM	06:10PM	T					PSC12
	08/26/19	12/14/19	05:20PM	06:25PM	TH					PSC12
	08/26/19	12/14/19	06:35PM	09:45PM	TTH					SCI207

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 Botkin

### 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.

28083										Last Day to add: 09/06/19
WE	08/26/19	12/14/19	08:00AM	09:25AM	MW					SAS103
	08/26/19	12/14/19	09:35AM	12:45PM	M					SCI206

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:** Staff

28084										Last Day to add: 09/06/19
WE	08/26/19	12/14/19	08:00AM	09:25AM	MW					SAS103
	08/26/19	12/14/19	09:35AM	12:45PM	W					SCI206

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:** Staff

28081										Last Day to add: 09/06/19
WE	08/26/19	12/14/19	08:00AM	09:25AM	TTH					SAS103
	08/26/19	12/14/19	09:35AM	12:45PM	T					SCI206

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:** Staff

28082										Last Day to add: 09/06/19
WE	08/26/19	12/14/19	08:00AM	09:25AM	TTH					SAS103
	08/26/19	12/14/19	09:35AM	12:45PM	TH					SCI206

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:** Staff

28085										Last Day to add: 09/06/19
WE	08/26/19	12/14/19	06:00PM	09:10PM	M					HM206
	08/26/19	12/14/19	06:00PM	09:10PM	W					SCI206

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:** 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.

28086										Last Day to add: 09/06/19
WE	08/26/19	12/14/19	02:00PM	04:05PM	TTH					SAS103
	08/26/19	12/14/19	09:35AM	12:45PM	T					SCI201

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 Werner-Fraczek

28087										Last Day to add: 09/06/19
WE	08/26/19	12/14/19	02:00PM	04:05PM	TTH					SAS103
	08/26/19	12/14/19	09:35AM	12:45PM	TH					SCI201

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 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.)

28088										Last Day to add: 09/06/19
WE	08/26/19	12/14/19	10:15AM	12:20PM	MW					PSC12
	08/26/19	12/14/19	01:00PM	04:10PM	W					SCI206

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 Werner-Fraczek

## BUSINESS ADMINISTRATION

### BUS-10 **Introduction to Business** 3 UNITS

**Prerequisite:** None.

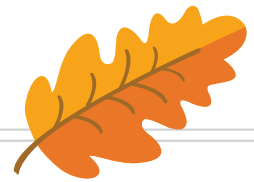
**Description:** Scope, function and organization of contemporary business; fundamentals, concepts, principles, and current practices in the major areas of business activity with an integrated global perspective. 54 hours lecture. (Letter Grade only)

28090										Last Day to add: 09/06/19
OL	08/26/19	12/14/19								ONLINE

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

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

**Instructor:** J Duran



28092 Last Day to add: 09/14/19  
OL 10/21/19 12/14/19 ONLINE

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

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

**Instructor:** L Dunphy

28093 Last Day to add: 09/06/19  
OL 08/26/19 12/14/19 ONLINE

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:** R Loya

28091 Last Day to add: 09/06/19  
WE 08/26/19 12/14/19 09:35AM 11:00AM TTH PSC22

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

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

**Instructor:** L Dunphy

28089 Last Day to add: 09/06/19  
WE 08/26/19 12/14/19 06:00PM 09:10PM TH PSC22

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.

28095 Last Day to add: 09/06/19  
WE 08/26/19 12/14/19 06:00PM 09:10PM M HM305

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

**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.

28096 Last Day to add: 09/06/19  
WE 08/26/19 12/14/19 06:00PM 09:10PM W HM305

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

**Instructor:** H James

### BUS-20

#### Business Mathematics

3 UNITS

**Prerequisite:** None

Description: An introduction to quantitative approaches for solving common business problems using general mathematics and first degree equations. Includes the development and solution of problems in the areas of business statistics, trade and cash discounts, markups and markdowns, perishables, payroll, taxes, simple interest, promissory notes, compound interest, present and future value, annuities and sinking funds, installment buying and credit cards, home ownership costs, insurance, stocks and bonds, mutual funds, financial reports, depreciation, inventory, and overhead. 54 hours lecture.

28097 Last Day to add: 09/06/19  
WE 08/26/19 12/14/19 11:10AM 12:35PM TTH HM305

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

**Instructor:** D Brown

28098 Last Day to add: 09/06/19  
HYB 08/26/19 12/14/19 06:00PM 07:25PM TH HM305  
08/26/19 12/14/19 ONLINE

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

**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.

28099 Last Day to add: 09/06/19  
WE 08/26/19 12/14/19 09:35AM 11:00AM W HM305

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

**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.

28100 Last Day to add: 09/06/19  
OL 08/26/19 12/14/19 ONLINE

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

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

**Instructor:** J Gonzales



**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)

28101 Last Day to add: 09/06/19

OL 08/26/19 12/14/19 ONLINE

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

See [www.opencampus.com](http://www.opencampus.com).**Instructor:** L Dunphy**COMPUTER APPLICATIONS/OFFICE****CAT-3****Computer Applications for Business (same As Bus-3 and Cis-3)****3 UNITS****Prerequisite:** None

Description: This course introduces a suite of computer applications used in business and office professions. Individuals who are already established in these professions may also benefit from skills emphasized which include: use of basic operating system functions, file management, word processing, spreadsheets, database management, and presentation graphics. 54 hours lecture and 18 hours laboratory. (TBA option) (Letter Grade, or Pass/No Pass option.)

28102 Last Day to add: 09/06/19

HYB 08/26/19 12/14/19 11:10AM 12:35PM F PSC18

08/26/19 12/14/19 ONLINE

08/26/19 12/14/19 ONLINE

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:** S Balderrama**CAT-50****Beginning Computer Keyboarding****3 UNITS****Prerequisite:** None

Description: Develops motor coordination and keyboarding mastery on computers. Includes an introduction to personal and business keyboarding using word processing software. 54 hours lecture and 18 hours laboratory. (TBA option)(Letter Grade, or Pass/No Pass option.)

28103 Last Day to add: 09/06/19

HYB 08/30/19 12/13/19 09:35AM 11:00AM F PSC18

08/30/19 12/13/19 ONLINE

08/30/19 12/13/19 ONLINE

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:** S Balderrama**CAT-53****Keyboarding Fundamentals****1 UNITS****Prerequisite:** None

Description: Develops basic alpha/numeric keyboarding skills. Designed primarily for individuals needing basic keyboarding skill to input and retrieve information from a computer. Develops a straight-copy rate of 25 gross words a minute. 18 hours lecture and 18 hours laboratory. (TBA option) (Letter Grade, or Pass/No Pass option.)

28104 Last Day to add: 09/02/19

WE 08/27/19 10/17/19 11:10AM 12:35PM T HM305

08/27/19 10/17/19 11:10AM 12:35PM TH HM305

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 class.

**Instructor:** C Ayala**CAT-80****Word Processing: Microsoft Word for Windows (same As Cis-80)****3 UNITS****Prerequisite:** None**Advisory:** CAT-51

Description: Develops introductory through advanced skills to format documents using Microsoft Word. Students create fliers, letters, memos, reports and office documents. Topics include mail merge and table basics and introduces advanced features and text editing tools of Microsoft Word. Students create reference documents, online forms and newsletters. Topics may include the use of macros and collaboration and integration tools. 54 hours lecture and 18 hours laboratory. (TBA Option)

28795 Last Day to add: 09/06/19

WE 08/26/19 12/14/19 06:00PM 09:10PM W HM305

08/26/19 12/14/19 09:20PM 10:10PM W HM305

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 Pehkonen**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.)

28105 Last Day to add: 09/06/19

LEC 08/26/19 12/14/19 08:00AM 09:25AM TTH SAS224

08/26/19 12/14/19 09:35AM 12:45PM TTH SCI202

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

**Instructor:** Staff



### CHE-1AH

#### Honors General Chemistry, I

5 UNITS

**Prerequisite:** CHE-2A or CHE-3 and MAT-35 Limitation on enrollment: Enrollment in the Honors Program

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. 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-1A and CHE-1AH. 54 hours lecture and 108 hours laboratory. (Letter Grade, or Pass/No Pass option.)

28106										Last Day to add: 09/06/19
LEC	08/26/19	12/14/19	12:45PM	02:10PM	MW				PSC12	
	08/26/19	12/14/19	02:30PM	05:40PM	MW				SCI202	

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

**Instructor:** Staff

### 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.)

28107										Last Day to add: 09/06/19
WE	08/26/19	12/14/19	08:00AM	09:25AM	MW				HM109	
	08/26/19	12/14/19	09:35AM	12:45PM	W				SCI202	

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

**Instructor:** Staff

28109										Last Day to add: 09/06/19
WE	08/26/19	12/14/19	08:00AM	09:25AM	MW				HM109	
	08/26/19	12/14/19	09:35AM	12:45PM	M				SCI202	

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

**Instructor:** Staff

28110										Last Day to add: 09/06/19
WE	08/26/19	12/14/19	09:35AM	11:00AM	MW				LIB105	
	08/26/19	12/14/19	09:00AM	12:10PM	F				SCI202	

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

**Instructor:** Staff

28108										Last Day to add: 09/06/19
WE	08/26/19	12/14/19	02:20PM	05:30PM	T				LIB205	
	08/26/19	12/14/19	02:20PM	05:30PM	TH				SCI202	

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

**Instructor:** Staff

28111										Last Day to add: 09/06/19
WE	08/26/19	12/14/19	06:00PM	09:10PM	M				SAS224	
	08/26/19	12/14/19	06:00PM	09:10PM	W				SCI202	

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

**Instructor:** Staff

### 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.)

28112										Last Day to add: 09/06/19
LEC	08/26/19	12/14/19	02:20PM	03:45PM	MW				PSC12	
	08/26/19	12/14/19	01:00PM	04:10PM	F				SCI202	

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

**Instructor:** Staff

## COMPUTER INFORMATION SYSTEMS

### MORENO VALLEY COMPUTER HOURS - FALL

#### The Learning Center HM 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.

28119										Last Day to add: 09/06/19
OL	08/26/19	12/14/19							ONLINE	
	08/26/19	12/14/19							ONLINE	

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

**Instructor:** S Marlo

28120										Last Day to add: 09/06/19
OL	08/26/19	12/14/19							ONLINE	
	08/26/19	12/14/19							ONLINE	

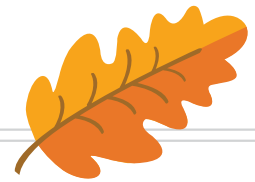
The above section is a short-term online class. Computer with Internet access required. See www.opencampus. All hours, including the 18-hour laboratory requirement, are completed online.

**Instructor:** R Loya

28116										Last Day to add: 09/06/19
WE	08/26/19	12/14/19	08:00AM	10:10AM	T				HM319	
	08/26/19	12/14/19	08:00AM	08:50AM	TH				HM319	
	08/26/19	12/14/19	09:00AM	09:50AM	TH				HM319	

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

**Instructor:** J Agamah



28118										Last Day to add: 09/06/19
WE	08/26/19	12/14/19	10:20AM	12:30PM	M					HM319
	08/26/19	12/14/19	10:20AM	11:10AM	W					HM319
	08/26/19	12/14/19	11:20AM	12:10PM	W					HM319

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

**Instructor:** R Loya

28117										Last Day to add: 09/06/19
WE	08/26/19	12/14/19	03:00PM	05:10PM	M					HM319
	08/26/19	12/14/19	03:00PM	03:5PM	W					HM319
	08/26/19	12/14/19	04:00PM	04:50PM	W					HM319

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

28114										Last Day to add: 09/06/19
WE	08/26/19	12/14/19	06:00PM	08:10PM	T					HM309
	08/26/19	12/14/19	06:00PM	06:50PM	TH					HM309
	08/26/19	12/14/19	07:00PM	07:50PM	TH					HM309

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

**Instructor:** J Kats

### CIS-1B

#### Advanced Concepts in Computer Information Systems 3 UNITS

**Prerequisite:** CIS-1A

Description: Advanced computer applications. Advanced concepts and skills of word processing, spreadsheets, presentation graphics, the Internet and databases with an emphasis on multitasking, integrating applications, linking, and embedding are covered. 54 hours lecture and 18 hours laboratory. (TBA option)

28123										Last Day to add: 09/06/19
OL	08/26/19	12/14/19								ONLINE
	08/26/19	12/14/19								ONLINE

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:** J Agamah

### CIS-2

#### Fundamentals of Systems Analysis (same As Csc-2) 3 UNITS

**Prerequisite:** None

Description: 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.)

28124										Last Day to add: 09/06/19
HYB	08/26/19	12/14/19	06:00PM	07:25PM	TH					HM319
	08/26/19	12/14/19								ONLINE
	08/26/19	12/14/19								ONLINE

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++ (same As Csc-5) 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. (Letter Grade only)

28131										Last Day to add: 09/06/19
WE	08/26/19	12/12/19	02:20PM	03:45PM	TTH					HM319
	08/26/19	12/12/19	04:05PM	05:30PM	TTH					HM319

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

**Instructor:** M McQuead

28130										Last Day to add: 09/06/19
WE	08/26/19	12/14/19	06:00PM	07:25PM	MW					HM319
	08/26/19	12/14/19	07:45PM	09:10PM	MW					HM319

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

**Instructor:** M McQuead

### CIS-7

#### Discrete Structures (same As Csc-7) 3 UNITS

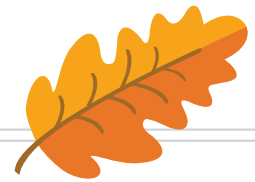
**Prerequisite:** CIS-5 or CSC-5

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). (Letter Grade only)

28133										Last Day to add: 09/06/19
WE	08/26/19	12/14/19	06:00PM	08:10PM	T					HM319
	08/26/19	12/14/19	06:00PM	06:50PM	TH					HM319
	08/26/19	12/14/19	07:00PM	07:50PM	TH					HM319

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

**Instructor:** K Nguyen



### CIS-12

#### PHP Dynamic Web Site Programming (same As Csc-12) 3 UNITS

**Prerequisite:** None

**Advisory:** CIS/CSC-5 and CIS-72A and CIS/CSC-14A

Description: Dynamic web site programming using PHP. Fundamentals of server-side web programming. Introduction to database-driven web sites, using PHP to access a database such as MySQL. Web applications such as user registration, content management, and e-commerce. This course is intended for students already familiar with the fundamentals of programming and HTML. 54 hours lecture and 18 hours laboratory. (TBA Lab)(Letter Grade, or Pass/No Pass option.)

28832						Last Day to add: 10/29/19
OL	10/21/19	12/14/19				ONLINE
	10/21/19	12/14/19				ONLINE

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-14A

#### Web Programming: JavaScript (same As Csc-14a) 3 UNITS

**Prerequisite:** None

**Advisory:** Previous programming experience and knowledge of HTML, CIS-5 or CSC-5 and CIS-72A

Description: Fundamentals of JavaScript programming for the world wide web for students already familiar with the fundamentals of programming and HTML. Language features will include control structures, functions, arrays, JavaScript objects, browser objects and events. Web applications will include image rollovers, user interactivity, manipulating browser windows, form validation and processing, cookies, creating dynamic content, and Dynamic HTML programming. 54 hours lecture and 18 hours laboratory. (TBA Option) (Letter Grade, or Pass/No Pass option.)

28833						Last Day to add: 09/06/19
WE	08/26/19	12/14/19	12:45PM	02:55PM	T	HM309
	08/26/19	12/14/19	01:45PM	02:45PM	TH	HM309
	08/26/19	12/14/19	12:45PM	01:35PM	TH	HM309

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

**Instructor:** K Nguyen

### CIS-18A

#### Java Programming: Objects (same As Csc-18a) 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.)

28113						Last Day to add: 09/03/19
OL	08/26/19	10/19/19				ONLINE
	08/26/19	10/19/19				ONLINE

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-35

#### Introduction to Simulation and Game Development 3 UNITS

**Prerequisite:** None

Description: An introduction to the field of simulation and computer gaming. Course provides an introductory look at the fundamentals of simulation and computer games used in various industries'entertainment, military, finance, medical, education, and law enforcement. Topics include licensing and franchising, marketing, business development, game design, storytelling, and development life cycle. 54 hours lecture and 18 hours laboratory. (TBA option)

28125						Last Day to add: 09/06/19
WE	08/26/19	12/14/19	08:00AM	10:10AM	T	HM309
	08/26/19	12/14/19	08:00AM	08:50AM	TH	HM309
	08/26/19	12/14/19	09:00AM	09:50AM	TH	HM309

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

**Instructor:** M Barboza

### CIS-37

#### Beginning Game Level Design 3 UNITS

**Prerequisite:** None

Description: An introduction to level design. Students will design and create 3D computer games. No previous computer programming experience required. (Same as GAM-37)

28126						Last Day to add: 09/06/19
WE	08/26/19	12/14/19	02:20PM	04:30PM	M	HM309
	08/26/19	12/14/19	02:20PM	03:10PM	W	HM309
	08/26/19	12/14/19	03:20PM	04:10PM	W	HM309

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

**Instructor:** M Fast

### CIS-38A

#### Simulation and Gaming/3d Modeling for Real-Time Interactive Simulations 4 UNITS

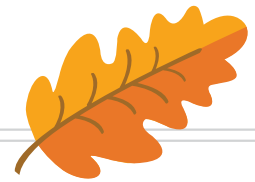
**Prerequisite:** None

Description: Create computationally efficient 3D digital models and implement them in a real-time interactive simulation or video game. (Same as GAM-38A)

28127						Last Day to add: 09/06/19
WE	08/26/19	12/14/19	11:10AM	12:35PM	MW	HM309
	08/26/19	12/14/19	12:45PM	02:10PM	MW	HM309

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 Fast

**CIS-38C****Simulation and Gaming/3D Dynamics and Rendering for Real-Time Interactive Simulations****4 UNITS****Prerequisite:** CIS-38B or GAM-38B

Description: Create dramatic cinematic sequences based on 3D animations of both living and inanimate objects. Topics include combining animated models with simulations of real world dynamics such as wind, water, fire, smoke, and gravity. Short animated sequences will be modeled, animated, and then rendered into frames. Hardware and software rendered frames will then be composited and added to a game engine. 54 hours lecture and 54 hours laboratory.

28128							Last Day to add: 09/06/19
WE	08/26/19	12/14/19	08:00AM	09:25AM	MW	HM309	
	08/26/19	12/14/19	09:35AM	11:00AM	MW	HM309	

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 Fast**CIS-54A****Introduction to Flash****3 UNITS****Prerequisite:** None

Advisory: CAT/CIS-95A or competency in the use of a computer and familiarity with the Internet.

Description: This course provides students with the essential knowledge and skills required to use Flash. This includes instruction on the authoring tools, drawing tools, working with symbols, creating interactive buttons, and streaming sound. 54 hours lecture and 18 hours laboratory. (TBA option)

28132							Last Day to add: 09/06/19
WE	08/26/19	12/14/19	10:20AM	12:30PM	T	HM313	
	08/26/19	12/14/19	10:20AM	11:10AM	TH	HM313	
	08/26/19	12/14/19	11:20AM	12:10PM	TH	HM313	

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

**Instructor:** M Barboza**CIS-72A****Introduction to Web Page Creation****1.5 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)

28134							Last Day to add: 09/02/19
WE	08/27/19	10/17/19	02:00PM	03:30PM	TTH	HM305	
	08/27/19	10/17/19	03:40PM	04:45PM	TTH	HM305	

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) 1.5 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.)

28135							Last Day to add: 10/26/19
WE	10/22/19	12/12/19	02:00PM	03:30PM	TTH	HM305	
	10/22/19	12/12/19	03:40PM	04:45PM	TTH	HM305	

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

Laboratory hours are included in the meeting time.

**Instructor:** A Thomas**COMMUNITY INTERPRETATION****CMI-81****Introduction to Court Interpreting****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 oral interpretation theory and practice in the legal professions, with emphasis on criminal law, civil law, mental health hearings, and cultural diversity in procedures. This course concentrates on developing general skills in sight translation, consecutive interpretation and simultaneous interpretation, and includes a field-observation component. 90 hours lecture and 54 hours laboratory. (TBA option)(Letter Grade or Pass/No Pass option.)

28137							Last Day to add: 09/26/19
LEC	08/26/19	12/14/19	11:20AM	02:30PM	TTH	PSC18	
	08/26/19	12/14/19				FLDCMI	

In addition to the time spent in class, the above section has a 54-hour lab requirement to be arranged. Student hourly requirement and location will vary each week.

**Instructor:** G Gage**CMI-91****Introduction to Translation and Interpretation for Business****3 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 Spanish/English translation and interpretation as practiced in business settings. Students will focus on developing skills in interpreting and written translation while acquiring business terminology in Spanish and English. Emphasis will be placed on written translation and consecutive interpretation. Acquisition of bilingual business terminology will be reinforced through readings, oral practice and written work. 54 hours lecture. (Letter Grade, or Pass/No Pass option.)

28138							Last Day to add: 09/06/19
LEC	08/26/19	12/14/19	11:10AM	12:35PM	MW	HM323	

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

**Instructor:** G Gage



## COMMUNICATION STUDIES

### COM-1

#### Public Speaking

3 UNITS

#### Prerequisite: None

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.)

28144 Last Day to add: 09/06/19

WE 08/26/19 12/14/19 08:00AM 09:25AM MW HM206

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

Instructor: H Bendelhoum

28142 Last Day to add: 09/06/19

WE 08/26/19 12/14/19 08:00AM 09:25AM TTH HM210

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

Instructor: M Moreno

28139 Last Day to add: 09/06/19

WE 08/26/19 12/14/19 08:00AM 11:10AM F HM210

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

Instructor: J Garcia

28143 Last Day to add: 09/04/19

WE 08/31/19 10/19/19 08:00AM 02:30PM S HM210

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

Please note the start and end dates.

Instructor: G Johnson

28140 Last Day to add: 09/06/19

WE 08/26/19 12/14/19 09:35AM 11:00AM MW HM210

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

Instructor: D White

28148 Last Day to add: 09/06/19

HYB 08/26/19 12/14/19 09:35AM 11:00AM M HM206

08/26/19 12/14/19 ONLINE

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

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

Instructor: C Patterson

28147 Last Day to add: 09/06/19

WE 08/26/19 12/14/19 09:35AM 11:00AM TTH HM210

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

Instructor: M Moreno

28145 Last Day to add: 09/06/19

WE 08/26/19 12/14/19 11:10AM 12:35PM MW HM210

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

Instructor: D White

28154 Last Day to add: 09/06/19

WE 08/26/19 12/14/19 11:10AM 12:35PM TTH HM210

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

Instructor: M Moreno

28152 Last Day to add: 09/06/19

WE 08/26/19 12/14/19 12:45PM 02:10PM MW HM210

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

Instructor: S Valencia

28153 Last Day to add: 09/06/19

WE 08/26/19 12/14/19 02:20PM 03:45PM MW HM210

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

Instructor: S Valencia

28150 Last Day to add: 09/06/19

WE 08/26/19 12/14/19 02:20PM 03:45PM TTH HM210

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

Instructor: J Floerke

28155 Last Day to add: 09/06/19

WE 08/26/19 12/14/19 02:20PM 03:45PM TTH HM206

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

Instructor: J Garcia

28141 Last Day to add: 09/06/19

WE 08/26/19 12/14/19 03:55PM 05:20PM MW HM210

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

Instructor: S Valencia

28149 Last Day to add: 09/06/19

HYB 08/26/19 12/14/19 06:00PM 07:25PM W HM210

08/26/19 12/14/19 ONLINE

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

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

Instructor: T Berry

28151 Last Day to add: 09/06/19

WE 08/26/19 12/14/19 06:00PM 09:10PM TH HM210

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

Instructor: G Johnson

### COM-2

#### Introduction to Persuasion

3 UNITS

#### Prerequisite: None

Description: An examination of historical and contemporary approaches to persuasive messages throughout time. A focus on theoretical perspectives involving persuasion including Aristotelian and Ciceronian Canons of Rhetoric and strategies on construction, delivery and critical analysis of persuasive messages. 54 course lecture. (Letter Grade only)

28157 Last Day to add: 09/06/19

WE 08/26/19 12/14/19 11:10AM 12:35PM TTH HM206

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

Instructor: J Floerke



### COM-6

#### Dynamics of Small Group Communication

3 UNITS

**Prerequisite:** None

Description: Principles of communication in a variety of group contexts. Theory, application, and evaluation of group communication processes, including problem solving, conflict management, decision-making, and leadership. Oral group presentations required. Students will speak formally as part of a group for a minimum of 20 semester minutes. 54 hours lecture. (Letter Grade, or Pass/No Pass option.)

28158 Last Day to add: 09/06/19  
WE 08/26/19 12/14/19 12:45PM 02:10PM MW HM206

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

**Instructor:** A Chrystal

### COM-9

#### Interpersonal Communication

3 UNITS

**Prerequisite:** None

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.)

28160 Last Day to add: 09/06/19  
WE 08/26/19 12/14/19 08:00AM 09:25AM MW HM210

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

**Instructor:** D White

28161 Last Day to add: 09/06/19  
WE 08/26/19 12/14/19 09:35AM 11:00AM TTH HM206

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

**Instructor:** C Patterson

28162 Last Day to add: 09/06/19  
HYB 08/26/19 12/14/19 09:35AM 11:00AM W HM206  
08/26/19 12/14/19 ONLINE

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

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

**Instructor:** C Patterson

28165 Last Day to add: 09/06/19  
WE 08/26/19 12/14/19 11:10AM 12:35PM MW HM206

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

**Instructor:** A Chrystal

28167 Last Day to add: 09/06/19  
WE 08/26/19 12/14/19 11:20AM 02:30PM F HM210

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

**Instructor:** J Garcia

28163 Last Day to add: 09/06/19  
WE 08/26/19 12/14/19 12:45PM 02:10PM MW HM305

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

**Instructor:** C Patterson

28166 Last Day to add: 09/06/19  
WE 08/26/19 12/14/19 02:20PM 03:45PM MW HM206

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

**Instructor:** A Chrystal

28763

Last Day to add: 09/06/19

WE 08/26/19 12/14/19 03:55PM 05:20PM MW HM206

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

**Instructor:** T Berry

28159

Last Day to add: 09/06/19

HYB 08/26/19 12/14/19 06:00PM 07:25PM M HM210  
08/26/19 12/14/19 ONLINE

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

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

**Instructor:** T Berry

28164

Last Day to add: 09/06/19

WE 08/26/19 12/14/19 06:00PM 09:10PM T HM210

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

**Instructor:** G Johnson

### COM-12

#### Intercultural Communication

3 UNITS

**Prerequisite:** None

Description: Introduction to the factors affecting intercultural communication focusing on culture, language, and social patterns and their influence on how members of groups relate among themselves and with members of different ethnic and cultural groups. Theory and knowledge of effective communication within and between cultures and appreciation and comparison of communication among diverse groups within the larger context of American culture are explored with an emphasis on self-evaluation and skill development. 54 hours lecture. (Letter Grade or Pass/No Pass option)

28156 Last Day to add: 09/06/19  
OL 08/26/19 12/14/19 ONLINE

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

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

**Instructor:** C Patterson

## 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.)

28168 Last Day to add: 09/06/19  
WE 08/26/19 12/14/19 09:35AM 11:00AM MW PSC22

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

**Instructor:** L Hayes

### DAN-D21

#### Ballet, Beginning

1 UNITS

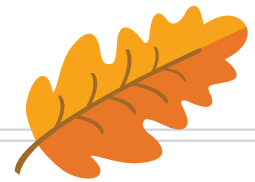
**Prerequisite:** None.

Description: Introduces beginning ballet skills and vocabulary through basic technique and styles.

28169 Last Day to add: 09/06/19  
WEL 08/26/19 12/14/19 09:35AM 11:00AM TTH PSCMPB

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

**Instructor:** L Hayes



### DAN-D31

#### Hip-Hop Dance, Beginning

1 UNITS

**Prerequisite:** None

Description: Learn, practice and apply beginning hip-hop dance skills and vocabulary. Introduction to the historical and cultural context of hip-hop culture. 54 hours laboratory. (Letter Grade, or Pass/No Pass option.)

28170 Last Day to add: 09/06/19  
LAB 08/26/19 12/14/19 09:35AM 11:00AM MW PSCMPB

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

**Instructor:** Staff

### DAN-D32

#### Jazz, Beginning

1 UNITS

**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)

28850 Last Day to add: 09/06/19  
WEL 08/26/19 12/14/19 11:10AM 12:35PM MW PSCMPB

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

**Instructor:** L Hayes

### DAN-D37

#### Modern Dance, Beginning

1 UNITS

**Prerequisite:** None.

Description: Introduces the fundamentals of modern dance skills and vocabulary through basic technique and styles.

28171 Last Day to add: 09/06/19  
WEL 08/26/19 12/14/19 09:00AM 12:10PM F PSCMPB

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

**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-10

#### Introduction to Dental Assisting and Chairside Assisting

4.50 UNITS

**Prerequisite:** ENG-50 or ENG-80 or eligibility for English 1A. Limitation on Enrollment: Enrollment in the Dental Assistant Program.

Description: Meets the state and national accreditation requirements for an approved Dental Assistant Program. Introduces students to the practice and history of dentistry including dental specialties, legal responsibilities and roles of the dental auxiliary, ethical decision making, dental terminology, dental charting, dental equipment, instrument identification, patient communication skills, and the provision of oral hygiene instructions. 54 hours lecture and 81 hours laboratory. (Letter Grade only)

### 28172

Last Day to add: 09/11/19

WE	08/26/19	10/17/19	09:00AM	12:20PM	M	DECB104
	08/26/19	10/17/19	01:00PM	04:10PM	W	DECB104
	08/26/19	10/17/19	09:00AM	04:15PM	TH	DECAOPS
	08/26/19	10/17/19	01:00PM	04:15PM	M	DECB104

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

**Instructor:** Staff

### DEA-20

#### Infection Control for Dental Assistants

2 UNITS

**Prerequisite:** None Limitation on enrollment: Enrollment in the Dental Assistant Program Corequisite: DEA-10 and DEA-21

Description: This course is designed to meet the state and national accreditation requirements for an approved Dental Assistant Program. The course introduces the student to Center of Disease Control (CDC) and Occupational Safety and Health Administration (OSHA) infection control standards and protocols, general safety protocols, general description of microorganisms, concepts of disease spread and its prevention, and how to manage hazardous chemicals used in dentistry. 36 hours lecture and 10 hours laboratory.

28173 Last Day to add: 09/26/19  
WE 08/26/19 12/14/19 09:00AM 11:05AM T DECB100  
08/26/19 12/14/19 04:25PM 05:00PM MTH DECAOPS

The above section is a web-enhanced class and has a Thursday laboratory requirement that meets from 4:20pm - 5:40pm in DEC AOPS on the following dates: 9/7, 9/14, 9/21, 9/28, 10/5 and 10/12. Internet access is required.

**Instructor:** Staff

### DEA-21

#### Introduction to Radiology for Dental Assistants

2.50 UNITS

**Prerequisite:** None Limitation on enrollment: Enrollment in the Dental Assistant Program Corequisite: DEA-10 and DEA-20

Description: Designed to meet the state and national accreditation requirements for an approved Dental Assistant Program. Includes the production, characteristics, and biological effects of radiation, the function, components and operation of the x-ray unit; radiation protection and monitoring; chemistry and techniques associated with x-ray film development. Introduction to anatomical landmarks, intraoral long-cone radiographic techniques for exposing bitewing, periapical, and occlusal films. 27 hours lecture and 54 hours laboratory. (Letter Grade only)

28174 Last Day to add: 09/06/19  
WE 08/26/19 12/14/19 11:20AM 12:45PM F DECB104  
08/26/19 12/14/19 08:00AM 11:10AM F DECARAD

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

**Instructor:** Staff

28175 Last Day to add: 09/06/19  
WE 08/26/19 12/14/19 11:20AM 12:45PM F DECB104  
08/26/19 12/14/19 01:30PM 04:40PM F DECARAD

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

**Instructor:** Staff





### DEA-22

#### Introduction to Supervised Externships

1.5 UNITS

**Prerequisite:** DEA-10 Limitation on enrollment: Enrollment in the Dental Assistant Program

Description: Designed to meet the state and national accreditation requirements for an approved Dental Assistant Program. Introduces students to a supervised clinical experience in chairside dental assisting. Students will be assigned to the MVC Dental Hygiene Clinic and local general practices. 9 hours lecture and 70 hours laboratory. (TBA option). (Letter Grade only)

28176							Last Day to add: 10/27/19
HYB	10/21/19	12/14/19	01:00PM	01.5PM	W	DECB104	
	10/21/19	12/14/19				ONLINE	
	10/21/19	12/14/19	08:00AM	05:00PM	MTH	DECB104	

The above section is a short-term Hybrid class. Internet access is required. Please note the start and end dates. In addition to the 50% lecture hours spent in class and 50% online. Students are also required to complete 54 hours of lab in either the DEC clinic or in externship at Loma Linda University School of Dentistry, 11092 Anderson St., Loma Linda.

**Instructor:** Staff

### DEA-23

#### Introduction to Dental Sciences

3 UNITS

**Prerequisite:** None 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 is an overview of embryologic development of structures of the head and neck, teeth, and oral cavity; histology of the hard and soft tissues of the oral cavity; the developmental and structural defects involving the oral cavity and teeth; introduction to diseases of the oral cavity including periodontal disease and caries; and general pathology found in the head and neck region. 54 hours lecture.

28177							Last Day to add: 09/06/19
WE	08/26/19	12/14/19	09:00AM	12:10PM	W	DECB104	

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

**Instructor:** Staff

### DEA-24

#### Dental Materials for the Dental Assistant

2 UNITS

**Prerequisite:** None 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 includes the manipulation of dental materials commonly prepared and used by the dental assistant including temporary dressings, impression materials, cement bases and liners, topical agents, composites, resins, and amalgam. 18 hours lecture and 64 hours laboratory.

28178							Last Day to add: 09/06/19
WE	08/26/19	12/14/19	11:15AM	12:05PM	T	DECB100	
	08/26/19	12/14/19	01:00PM	04:50PM	T	DECB100	

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

**Instructor:** Staff

## 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-10A

#### Pre-Clinical Dental Hygiene #1

2.50 UNITS

**Prerequisite:** AMY-2A, AMY-2B, COM-1 or COM-1H, ENG-1A or ENG-1AH, MIC-1 Limitation on enrollment: Enrollment in the Dental Hygiene Program Corequisite: DEH-11, DEH-12A, DEH-12B, DEH-13, DEH-14, DEH-15, DEH-16 and DEH-17

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 pre-clinical experiences. This course is a laboratory course designed to orient the student to the role of the dental hygienist and develop basic 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. Student will be required to do observations at specific local dental offices. 144 hours laboratory.

28179							Last Day to add: 09/06/19
WEL	08/26/19	12/14/19	08:00AM	12:00PM	T	DECC119	
	08/26/19	12/14/19	01:00PM	05:05PM	TH	DECC119	

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

**Instructor:** Staff

### DEH-11

#### Principles of Dental Hygiene

2 UNITS

**Prerequisite:** AMY-2A, AMY-2B, COM-1 or COM-1H, ENG-1A or ENG-1AH Limitation on enrollment: Enrollment in the Dental Hygiene Program Corequisite: DEH-10A, DEH-12A, DEH-12B, DEH-13, DEH-14, DEH-15, DEH-16 and DEH-17

Description: This course is designed to meet the state and national accreditation requirements for an approved Dental Hygiene program. This is an introductory course that will provide the student with the scientific knowledge and theory of the basic principles of dental hygiene techniques and procedures for the clinical aspect of dental hygiene. 36 hours lecture. (Letter Grade only)

28180							Last Day to add: 09/06/19
WE	08/26/19	12/14/19	01:30PM	03.5PM	M	DECC119	

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

**Instructor:** Staff

### DEH-12A

#### Principles of Oral Radiology

1 UNITS

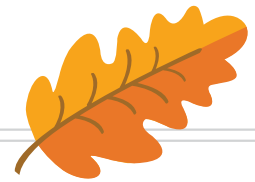
**Prerequisite:** AMY-2A or BIO-50A, ENG-1A or ENG-1AH, MAT-52 Corequisite: DEH-10A, DEH-11, DEH-12B, DEH-13, DEH-14, DEH-15, DEH-16 and DEH-17 Limitation on Enrollment: Enrollment in the Dental Hygiene Program

Description: This course is designed to meet the state and national accreditation requirements for an approved Dental Hygiene program. The student will be introduced to the basic principles and techniques of exposing and processing dental radiographs. Emphasis will be placed on the concepts of radiologic imaging, quality assurance, legal aspects, hazardous waste management, radiation health, and basic radiologic imaging interpretation. 18 hours lecture.

28181							Last Day to add: 09/06/19
WE	08/26/19	12/14/19	01:00PM	02:10PM	T	DECC119	

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

**Instructor:** Staff



### DEH-12B

#### Oral Radiology Laboratory

1 UNITS

**Prerequisite:** AMY-2A or BIO-50A and MAT-52 **Corequisite:** DEH-10A, DEH-11, DEH-12A, DEH-13, DEH-14, DEH-15, DEH-16 and DEH-17 **Limitation on Enrollment:** Enrollment in the Dental Hygiene Program

**Description:** This course is designed to meet the state and national accreditation requirements for an approved Dental Hygiene program. This laboratory course is designed to provide the student the avenue to implement knowledge obtained from the lecture course: DEH-12A and 13. Students will experience exposing, processing, mounting, charting, critiquing and interpreting radiographs on manikins and patients. 54 hours laboratory. (Letter Grade only)

28182 Last Day to add: 09/06/19  
WEL 08/26/19 12/14/19 08:30AM 11:40AM TH DECARAD

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

**Instructor:** Staff

28183 Last Day to add: 09/06/19  
WEL 08/26/19 12/14/19 02:20PM 05:30PM T DECC119

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

**Instructor:** Staff

### DEH-13

#### Infection Control in Dentistry

1 UNITS

**Prerequisite:** CHE-2A, CHE-2B, ENG-1A or ENG-1AH and AMY-2A or BIO-55. **Corequisite:** DEH-10A, DEH-11, DEH-12A, DEH-12B, DEH-14, DEH-15, DEH-16 and DEH-17 **Limitation on Enrollment:** Enrollment in the Dental Hygiene Program

**Description:** This course is designed to meet the state and national accreditation requirements for an approved Dental Hygiene program. This course is designed to provide the student with the principles and practical application of universal precaution and other infection control concepts. Occupational Safety and Health Administration (OSHA), Environmental Protection Agency (EPA), Center for Disease Control (CDC), and the Dental Board of California (DBC) standards will be presented and discussed. Procedures and policies learned will be applied in all clinical dental hygiene courses. 18 hours lecture. (Letter Grade only)

28184 Last Day to add: 09/06/19  
WE 08/26/19 12/14/19 08:30AM 09:40AM F DECC119

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

**Instructor:** Staff

### DEH-14

#### Systems Analysis of Dental Anatomy, Morphology, Histology and Embryology

3 UNITS

**Prerequisite:** AMY-2A and AMY-2B **Limitation on enrollment:** Enrollment in the Dental Hygiene Program **Corequisite:** DEH-10A, DEH-11, DEH-12A, DEH-12B, DEH-13, DEH-15, DEH-16 and DEH-17

**Description:** This course is designed to meet the state and national accreditation requirements for an approved Dental Hygiene program. This course is a systematic approach to histological structures and embryonic development of oral human tissues, morphological characteristics of teeth with an emphasis on comparative crown and root anatomy and occlusion. Identification of teeth and oral structures, tooth-numbering systems will be included in this course. 49.5 hours lecture and 13.5 hours laboratory.

28185

Last Day to add: 09/06/19

WE 08/26/19 12/14/19 09:50AM 12:55PM F DECC119  
08/26/19 12/14/19 01:05PM 01:5PM F DECC119

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

Please note the start and end dates.

**Instructor:** Staff

### DEH-15

#### Head and Neck Anatomy

2 UNITS

**Prerequisite:** AMY-2A or BIO-50A, AMY-2B or BIO-50B **Limitation on enrollment:** Enrollment in the Dental Hygiene Program **Corequisite:** DEH-10A, DEH-11, DEH-12A, DEH-12B, DEH-13, DEH-14, DEH-16 and DEH-17

**Description:** This course is designed to meet the state and national accreditation requirements for an approved Dental Hygiene program. The course emphasizes specialized and interrelated structures of the head and neck, and associated structures surrounding and including the oral cavity. 36 hours lecture. (Letter Grade only)

28186 Last Day to add: 09/06/19  
WE 08/26/19 12/14/19 09:00AM 11:00AM W DECC119

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

**Instructor:** Staff

### DEH-16

#### Preventive Dentistry

1.5 UNITS

**Prerequisite:** CHE-2A, CHE-2B, COM-1 or COM-1H, ENG-1A or ENG-1AH, KIN-4, MIC-1, PSY-1 or PSY-1H, SOC-1 or SOC-1H **Limitation on enrollment:** Enrollment in the Dental Hygiene Program **Corequisite:** DEH-10A, DEH-11, DEH-12A, DEH-12B, DEH-13, DEH-14, DEH-15 and DEH-17

**Description:** This course is designed to meet the state and national accreditation requirements for an approved Dental Hygiene Program. This course provides the fundamentals of preventive dentistry concepts and modalities including the dental assessment, diagnosis, treatment planning, and implementation of clinical preventive procedures. The emphasis is on prevention of dental diseases through effective patient education and motivation. Preventive dental products will be reviewed and analyzed. 27 hours lecture.

28187 Last Day to add: 09/06/19  
WE 08/26/19 12/14/19 10:50AM 12:20PM M DECC119

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

**Instructor:** Staff

### DEH-17

#### General Pathology

2 UNITS

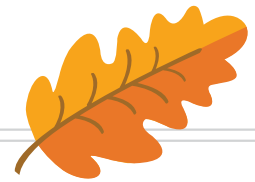
**Prerequisite:** AMY-2A, AMY-2B and MIC-1 **Limitation on enrollment:** Enrollment in the Dental Hygiene Program **Corequisite:** DEH-10A, DEH-11, DEH-12A, DEH-12B, DEH-13, DEH-14, DEH-15 and DEH-16

**Description:** This course is designed to meet the state and national accreditation requirements for an approved Dental Hygiene program. The student will learn about the basic pathologic mechanisms in human disease. There will be emphasis on the inflammation and repair, and immunity. Students will also learn about clinical aspects of diseases and disorders that will be encountered in the clinical setting. 36 hours lecture.

28188 Last Day to add: 09/06/19  
WE 08/26/19 12/14/19 08:30AM 10:40AM W DECC119

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

**Instructor:** Staff



<p><b>DEH-30A</b>  <b>Clinical Dental Hygiene #3</b> <span style="float: right;"><b>3.5 UNITS</b></span>  <b>Prerequisite:</b> DEH-20B Limitation on enrollment: Enrollment in the Dental Hygiene Program  <b>Corequisite:</b> DEH-31, DEH-32, DEH-33, DEH-34, DEH-35, DEH-36 and DEH-37  <b>Description:</b> 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. 192 hours laboratory. (Pass/No Pass only)                      28189 <span style="float: right;">Last Day to add: 09/06/19</span>                      WE 08/26/19 12/14/19 09:00AM 12:00PM MW DECAOPS                      08/26/19 12/14/19 01:00PM 04:00PM MW DECARAD                      The above section is a web-enhanced class. Internet access is required.  <b>Instructor:</b> Staff</p>	<p><b>DEH-33</b>  <b>Periodontology</b> <span style="float: right;"><b>1 UNITS</b></span>  <b>Prerequisite:</b> DEH-20B Limitation on enrollment: Enrollment in the Dental Hygiene Program  <b>Corequisite:</b> DEH-30A, DEH-31, DEH-32, DEH-35, DEH-34, DEH-36 and DEH-37  <b>Description:</b> This course is designed to meet the state and national accreditation requirements for an approved Dental Hygiene program. The students will expand their knowledge of Periodontology to include analysis of periodontal tissues, and the mechanisms and causes in various pathologic processes. Emphasis will be placed on therapeutic goals and techniques to attain and maintain periodontal health in the clinical setting. 18 hours lecture.                      28192 <span style="float: right;">Last Day to add: 09/06/19</span>                      WE 08/26/19 12/14/19 03:20PM 04:30PM TH DECB105                      The above section is a web-enhanced class. Internet access is required.  <b>Instructor:</b> Staff</p>
<p><b>DEH-31</b>  <b>Clinical Seminar #2</b> <span style="float: right;"><b>1 UNITS</b></span>  <b>Prerequisite:</b> DEH-20B Limitation on enrollment: Enrollment in the Dental Hygiene Program  <b>Corequisite:</b> DEH-30A, DEH-32, DEH-33, DEH-34, DEH-35, DEH-36 and DEH-37  <b>Description:</b> 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 are implemented in the clinical setting. The course focuses on clinical issues and experiences of the students. Emphasis will be placed on assessment and treatment planning of moderate to advanced periodontal cases. The development of the dental hygiene portfolio will be continued. 18 hours lecture.                      28190 <span style="float: right;">Last Day to add: 09/06/19</span>                      WE 08/26/19 12/14/19 02:00PM 03:10PM TH DECB105                      The above section is a web-enhanced class. Internet access is required.  <b>Instructor:</b> Staff</p>	<p><b>DEH-34</b>  <b>Cultural Diversity in Healthcare</b> <span style="float: right;"><b>1 UNITS</b></span>  <b>Prerequisite:</b> DEH-20B Limitation on enrollment: Enrollment in the Dental Hygiene Program  <b>Corequisite:</b> DEH-30A, DEH-31, DEH-32, DEH-33, DEH-35, DEH-36 and DEH-37  <b>Description:</b> The influence of culture, religion, and family history on an individual's perception of health and illness. Emphasis is placed on the dental hygiene student's ability to provide care in a diverse setting to individuals, groups, and communities. This course is designed to meet the state and national accreditation requirements for an approved Dental Hygiene Program. 18 hours lecture                      28193 <span style="float: right;">Last Day to add: 09/06/19</span>                      WE 08/26/19 12/14/19 03:20PM 04:30PM T DECB105                      The above section is a web-enhanced class. Internet access is required.  <b>Instructor:</b> Staff</p>
<p><b>DEH-32</b>  <b>Dental Materials</b> <span style="float: right;"><b>3 UNITS</b></span>  <b>Prerequisite:</b> DEH-20B Limitation on enrollment: Enrollment in the Dental Hygiene Program  <b>Corequisite:</b> DEH-30A, DEH-31, DEH-33, DEH-34, DEH-35, DEH-36 and DEH-37  <b>Description:</b> This course is designed to meet the state and national accreditation requirements for an approved Dental Hygiene program. This course is the study of the properties, composition and manipulation of materials used in dentistry. The study of dental materials provides the student with the scientific rationale for selecting and using specific materials as well as understanding the varied relationships of dental biomaterials. 40 hours lecture and 45 hours laboratory.                      28191 <span style="float: right;">Last Day to add: 09/06/19</span>                      WE 08/26/19 12/14/19 08:00AM 10:15AM TH DECB105                      08/26/19 12/14/19 10:30AM 01:00PM TH DECB100                      The above section is a short-term web-enhanced class. Internet access is required.  <b>Instructor:</b> Staff</p>	<p><b>DEH-35</b>  <b>Community Dental Health Education Practicum #1</b> <span style="float: right;"><b>1 UNITS</b></span>  <b>Prerequisite:</b> DEH-20B Limitation on enrollment: Enrollment in the Dental Hygiene Program  <b>Corequisite:</b> DEH-30A, DEH-31, DEH-32, DEH-33, DEH-34, DEH-36 and DEH-37  <b>Description:</b> This course is designed to meet the state and national accreditation requirements for an approved Dental Hygiene Program. The student is introduced to a continuation of dental health education practicum that introduces concepts of school lesson planning, development and evaluation mechanisms. Students will also have the opportunity to coordinate dental health education with educational and community systems. 9 hours lecture and 27 hours laboratory.                      28194 <span style="float: right;">Last Day to add: 09/06/19</span>                      WE 08/26/19 12/14/19 12:45PM 01:15PM F DECB105                      08/26/19 12/14/19 01:15PM 02:55PM F DECB105                      The above section is a web-enhanced class. Internet access is required.  <b>Instructor:</b> Staff</p>



### DEH-36

#### Research Methodology

2 UNITS

**Prerequisite:** DEH-20B Limitation on enrollment: Enrollment in the Dental Hygiene Program  
**Corequisite:** DEH-30A, DEH-31, DEH-32, DEH-33, DEH-34, DEH-35 and DEH-37  
 Description: This course is designed to meet the state and national accreditation requirements for an approved Dental Hygiene program. This is an introductory course that will allow the student to learn the fundamentals of research design and methodology, and acquire skills to critique scientific literature. The use of Internet and different search engines will be incorporated in this course. 36 hours lecture.

28195 Last Day to add: 09/06/19  
 WE 08/26/19 12/14/19 01:00PM 03:10PM T DECB105

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

**Instructor:** Staff

### DEH-37

#### Nutrition in Dentistry

1 UNITS

**Prerequisite:** DEH-20B Limitation on enrollment: Enrollment in the Dental Hygiene Program  
**Corequisite:** DEH-30A, DEH-31, DEH-32, DEH-33, DEH-34, DEH-35 and DEH-36  
 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 nutritional principles as they related to overall health of the patient with special emphasis on the nutrition as it relates to oral health. 18 hours lecture.

28196 Last Day to add: 09/06/19  
 WE 08/26/19 12/14/19 10:30AM 11:45AM F DECB105

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

**Instructor:** Staff

## EARLY CHILDHOOD EDUCATION

### EAR-19

#### Observation and Assessment-ECE

3 UNITS

**Prerequisite:** None.

Description: Appropriate use of a variety of assessment and observation strategies to document child development and behavior.

28197 Last Day to add: 09/06/19  
 WE 08/26/19 12/14/19 08:45AM 11:45AM M ECEM115

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

**Instructor:** Staff

### 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.

### 28200

OL 08/26/19 12/14/19

Last Day to add: 09/06/19

ONLINE

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

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

**Instructor:** M Thompson

### 28201

OL 08/26/19 12/14/19

Last Day to add: 09/06/19

ONLINE

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

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

**Instructor:** R Herbertson

### 28198

WE 08/26/19 12/14/19 08:45AM 11:45AM TH

Last Day to add: 09/06/19

ECEM115

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

**Instructor:** S Johnson

### 28199

WE 08/26/19 12/14/19 06:00PM 09:10PM M

Last Day to add: 09/06/19

ECEM115

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

**Instructor:** R Reynolds

### 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.

28203 Last Day to add: 09/06/19

WE 08/26/19 12/14/19 12:45PM 03:55PM W ECEM115

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

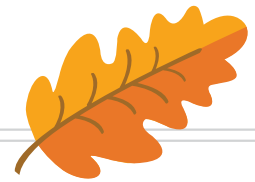
Description: Students will examine the development of social identities in a diverse society and consider culturally relevant and linguistically anti-bias approaches to supporting all children become competent members of a diverse society.

28204 Last Day to add: 09/06/19

WE 08/26/19 12/14/19 09:00AM 12:10PM W ECEM115

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

**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.

28205 Last Day to add: 09/06/19  
 OL 08/26/19 12/14/19 ONLINE

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

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

**Instructor:** K Henry  
 28206 Last Day to add: 09/06/19

WE 08/26/19 12/14/19 09:00AM 12:10PM T ECEM115

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.

28208 Last Day to add: 09/06/19  
 OL 08/26/19 12/14/19 ONLINE

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

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

**Instructor:** D Evans  
 28207 Last Day to add: 09/06/19

WE 08/26/19 12/14/19 12:45PM 03:55PM M ECEM115

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

**Instructor:** Staff  
 28209 Last Day to add: 09/06/19

WE 08/26/19 12/14/19 06:00PM 09:10PM T ECEM115

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

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

**Instructor:** A Granado

**EAR-33**  
**Infant and Toddler Development** **3 UNITS**

**PREREQUISITE:** None.  
 A study of infants and toddlers development from pre-conception to age three. **PRE-REQUISITE:** None.

28210 Last Day to add: 09/06/19  
 WE 08/26/19 12/14/19 12:45PM 03:55PM TH ECEM115

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

**Instructor:** S Johnson

**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.

28212 Last Day to add: 09/06/19  
 OL 08/26/19 12/14/19 ONLINE

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

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

**Instructor:** M Thompson  
 28213 Last Day to add: 09/06/19

OL 08/26/19 12/14/19 ONLINE

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

**Instructor:** D Evans  
 28211 Last Day to add: 09/06/19

WE 08/26/19 12/14/19 12:45PM 03:55PM T ECEM115

The above section is a web-enhanced 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.

28793 Last Day to add: 09/06/19  
 WE 08/26/19 12/14/19 09:00AM 12:10PM F ECEM115

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

**Instructor:** Staff

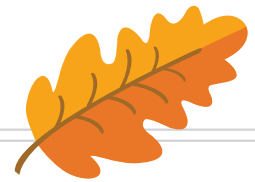
**EAR-45**  
**Administration II: Personnel and Leadership in Early Childhood Education** **3 UNITS**

**Prerequisite:** EAR-20 and EAR-24 and EAR-28 and EAR-42  
 Description: Effective strategies for personnel management and leadership in early care and education settings. Includes legal and ethical responsibilities, supervision techniques, professional development, and reflective practices for a diverse and inclusive early care and education program. 54 hours lecture. (Letter Grade only.)

28792 Last Day to add: 09/06/19  
 WE 08/26/19 12/14/19 06:00PM 09:10PM TH ECEM115

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

**Instructor:** M Thompson



## ECONOMICS

ECO-4

**Intro Economics**

**3 UNITS**

**Prerequisite:** None.

Description: An entry-level, general education course which introduces and surveys basic macroeconomic and microeconomic principles.

28216 Last Day to add: 09/06/19  
WE 08/26/19 12/14/19 03:55PM 05:20PM MW PSC3

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

**Instructor:** B Bandyopadhyay

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.

28218 Last Day to add: 09/14/19  
OL 08/26/19 10/19/19 ONLINE

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:** T Morshed

28219 Last Day to add: 09/03/19  
OL 08/26/19 10/19/19 ONLINE

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:** T Morshed

28217 Last Day to add: 09/06/19  
WE 08/26/19 12/14/19 09:35AM 11:00AM TTH PSC3

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

**Instructor:** T Morshed

28220 Last Day to add: 09/06/19  
WE 08/26/19 12/14/19 06:00PM 09:10PM W PSC3

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

**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.

28224 Last Day to add: 10/29/19  
OL 10/21/19 12/14/19 ONLINE

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:** T Morshed

28862

Last Day to add: 09/06/19

OL 08/26/19 12/14/19

ONLINE

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

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

**Instructor:** T Cummings

28221

Last Day to add: 09/06/19

WE 08/26/19 12/14/19 09:35AM 11:00AM MW PSC3

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

**Instructor:** Staff

28223

Last Day to add: 09/06/19

WE 08/26/19 12/14/19 11:10AM 12:35PM TTH PSC3

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

**Instructor:** T Morshed

28222

Last Day to add: 09/06/19

WE 08/26/19 12/14/19 03:55PM 05:20PM TTH PSC3

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

**Instructor:** T Cummings

## 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. If you are unable to attend the orientation in person, you must complete the on-line orientation at [www.mvc.edu/ems](http://www.mvc.edu/ems). Please follow all the requirements of the on-line orientation.

### Fall 2019 Orientation Dates for EMS-50 and 51

Tuesday	July 10, 2019	2 pm - 4 pm	CLASSROOM "L"
Wednesday	July 18, 2019	2 pm - 4 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.

28729

Last Day to add: 09/06/19

WE 08/26/19 12/14/19 06:45AM 01:35PM M BCTCL

08/26/19 12/14/19 07:30AM 12:40PM 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 28736. Internet access is required.

**Instructor:** C Nollette



28731 Last Day to add: 09/06/19  
 WE 08/26/19 12/14/19 06:45AM 12:35PM T BCTCL  
 08/26/19 12/14/19 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 28737. Internet access is required.

**Instructor:** C Nollette

28733 Last Day to add: 09/06/19  
 WE 08/26/19 12/14/19 06:45AM 12:35PM W BCTCL  
 08/26/19 12/14/19 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 28738. Internet access is required.

**Instructor:** C Nollette

### EMS-51 **Emergency Medical Services-Basic Clinical/Field** 1.5 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.

28736 Last Day to add: 09/28/19  
 LAB 08/26/19 12/14/19 FLDEMS

The above section requires concurrent enrollment in EMS-50 28729.

**Instructor:** C Nollette Fontaine

28737 Last Day to add: 09/28/19  
 LAB 08/26/19 12/14/19 FLDEMS

The above section requires concurrent enrollment in EMS-50 28731.

**Instructor:** C Nollette R Fontaine

28738 Last Day to add: 09/28/19  
 LAB 08/26/19 12/14/19 FLDEMS

The above section requires concurrent enrollment in EMS-50 28733.

**Instructor:** C Nollette

### EMS-60 **Patient Assessment and Airway Management** 4.50 UNITS

**Prerequisite:** None Corequisite: EMS-61 and EMS-62 and EMS-63 Limitation on enrollment: Acceptance into the MVC EMS Paramedic Program

Description: Enables Emergency Medical Technicians (EMTs) to refine skills and develop to the level of a paramedic; concentrates on patient assessment and airway management techniques needed in dealing with sick and injured patients. 54 hours lecture and 81 hours laboratory.

28734 Last Day to add: 09/06/19  
 WE 08/26/19 12/14/19 12:10PM 03:20PM W BCTCH  
 08/26/19 12/14/19 08:00AM 11:10AM W BCTCK  
 08/26/19 12/14/19 07:30AM 08:00AM MTW BCTCH

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-61-28735, EMS-62-28730, EMS-63-28732. Internet access is required.

**Instructor:** A Ricci R Fontaine

### EMS-61

#### **Introduction to Medical Pathophysiology** 3 UNITS

**Prerequisite:** None Corequisite: EMS-60 and EMS-62 and EMS-63 Limitation on enrollment: Acceptance into the MVC Paramedic Program

Description: Enables Emergency Medical Technicians (EMTs) to expand their understanding of disease and injury processes; reviews anatomy and physiology; introduces pathophysiology to assist the paramedic student in understanding disease and trauma processes. 54 hours lecture.

28735 Last Day to add: 09/06/19  
 WE 08/26/19 12/14/19 03:25PM 06:35PM W BCTCH

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-60-28734, EMS-62-28730, EMS-63-28732. Internet access is required.

**Instructor:** S Casarez

### EMS-62

#### **Emergency Pharmacology** 4 UNITS

**Prerequisite:** None Corequisite: EMS-60 and EMS-61 and EMS-63 Limitation on enrollment: Acceptance into the MVC Paramedic Program

Description: Enables Emergency Medical Technicians (EMTs) to refine their pharmacology skills; prepares paramedic students to deal with basic pharmacology, pharmacokinetics, pharmacodynamics including calculation and administration of prehospital medications. 54 hours lecture and 54 hours laboratory.

28730 Last Day to add: 09/06/19  
 WE 08/26/19 12/14/19 12:35PM 04:10PM M BCTCH  
 08/26/19 12/14/19 08:00AM 11:35AM M 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-60-28734, EMS-61-28735, EMS-63-28732. Internet access is required.

**Instructor:** H Bolowich R Fontaine

### EMS-63

#### **Cardiology** 4 UNITS

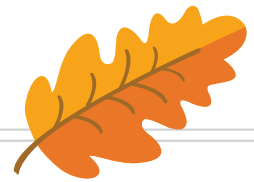
**Prerequisite:** None Corequisite: EMS-60 and EMS-61 and EMS-62 Limitation on enrollment: Acceptance into the MVC Paramedic Program

Description: Enables Emergency Medical Technicians (EMTs) to expand their understanding of management of patients with cardiovascular emergencies, including treatment protocols, electrocardiogram interpretation (3-lead and 12-lead), pharmacology, and electrical therapy for patients in cardiac distress. 54 hours lecture and 54 hours laboratory.

28732 Last Day to add: 09/06/19  
 WE 08/26/19 12/14/19 12:10PM 03:20PM T BCTCH  
 08/26/19 12/14/19 08:00AM 11:10AM 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-60-28734, EMS-61-28735, EMS-62-28730. Internet access is required.

**Instructor:** T Booth R Fontaine



## ENGLISH

### PLACEMENT GUIDELINES ENGLISH COMPOSITION COURSES

#### ENGLISH 1B/1BH

- A grade of C or better in ENG-1A/1AH
- A score of 3 or higher on the AP Lang and Comp or AP Lit and Comp.

#### ENGLISH 1A/1AH

- Qualifying High School GPA; or
- A grade of C or better in ENG-50 or ENG-80
- Every student has a right to take 1A regardless of placement (see Counseling or [www.mvc.edu/academicdepts/comm/english/](http://www.mvc.edu/academicdepts/comm/english/) for options)

#### 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.
- Every student has the right to take 1A without 91 regardless of placement (see Counseling or [www.mvc.edu/academicdepts/comm/english/](http://www.mvc.edu/academicdepts/comm/english/) for the opt-out process)

### MORENO VALLEY WRITING and READING CENTER HOURS - FALL The Learning Center HM 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

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)

28245		Last Day to add: 09/03/19
OL	08/26/19 10/19/19	ONLINE
	08/26/19 10/19/19	ONLINE

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

28246		Last Day to add: 09/06/19
OL	08/26/19 12/14/19	ONLINE
	08/26/19 12/14/19	ONLINE

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

28247		Last Day to add: 09/06/19
OL	08/26/19 12/14/19	ONLINE
	08/26/19 12/14/19	ONLINE

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

28248		Last Day to add: 09/06/19
OL	08/26/19 12/14/19	ONLINE
	08/26/19 12/14/19	ONLINE

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:** J Escobar

28249		Last Day to add: 09/03/19
OL	08/26/19 10/19/19	ONLINE
	08/26/19 10/19/19	ONLINE

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

28259		Last Day to add: 09/06/19
OL	08/26/19 12/14/19	ONLINE
	08/26/19 12/14/19	ONLINE

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 Bond

28278		Last Day to add: 10/29/19
OL	10/21/19 12/14/19	ONLINE
	10/21/19 12/14/19	ONLINE

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 Toland

28229		Last Day to add: 09/06/19
WE	08/26/19 12/14/19	07:30AM 10:00AM T SAS210
	08/26/19 12/14/19	07:30AM 09:00AM TH SAS210
	08/26/19 12/14/19	09:10AM 10:00AM TH SAS210

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

28233		Last Day to add: 09/06/19
WE	08/26/19 12/14/19	07:30AM 10:00AM T SAS203
	08/26/19 12/14/19	07:30AM 09:00AM TH SAS203
	08/26/19 12/14/19	09:10AM 10:00AM TH SAS203

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:** S Henry

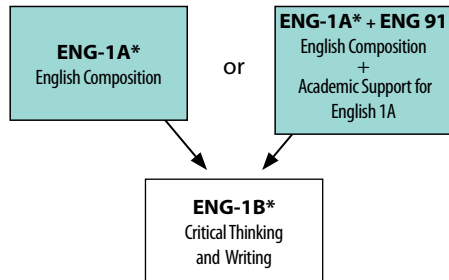




# Moving through English, ESL and Reading

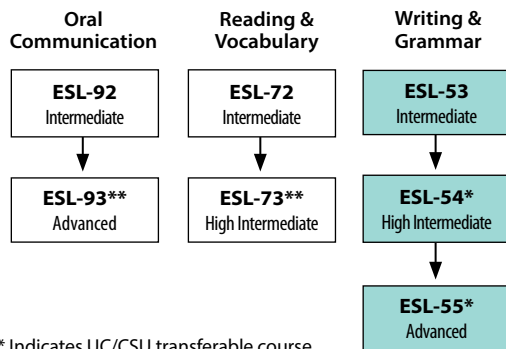
## English Composition at MVC: Choosing the Best Path for You

Every student has the right to enroll directly into English 1A without taking English 91. If you would like more information on enrolling directly into English 1A without 91, see the challenge/opt in process (<http://www.mvc.edu/academicdepts/comm/english/#challenge>).



*\*Note: Research shows that taking even one class below college-level composition (such as English 50) will make it less likely for students to complete English 1A. However, MVC may offer sections of English 50 for students who wish to opt into this pathway. No students will be placed into English 50 automatically.*

## English as a Second Language



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

## Moving Through Reading

**REA-83**  
College Reading  
& Thinking

or

**REA-3\***  
Reading for Academic  
Success

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.

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. This course meets the reading competency graduation requirement.

## 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. This course meets the reading competency graduation requirement.

\* Indicates CSU Transferable course

\*\*Satisfies CSU Critical Thinking requirement

**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.

Shaded areas indicate possible course placements



MORENO VALLEY COLLEGE

## ENGLISH 1A/91

To enroll in an English 1A section that is paired with an English 91 course, select one of the pairs below and use the course section numbers to sign up. Each section of English 1A is linked to a specific section of English 91, and students must enroll in both (and the WRC-LAB hour for English 1A).

Instructors for each of the sections are listed in the schedule of classes section with the complete list of all English courses.

ENG-1A 28253 T/Th 7:30 - 10 am  
 ENG-91 28331 F 7:30 - 9:35 am  
 J LaPorte

ENG-1A 28271 M/W 1:20 - 3:50 pm  
 ENG-91 28343 F 1:20 - 3:25 pm  
 S St. Claire

ENG-1A 28236 M/W 8:00 - 10:30 am  
 ENG-91 28333 F 8:00 - 10:05 am  
 C Briggs

ENG-1A 28289 T/Th 2:00 - 4:30 pm  
 ENG-91 28338 F 2:00 - 4:05 pm  
 A Roberts

ENG-1A 28227 M/W 8:00 - 10:30 am  
 ENG-91 28334 F 8:00 - 10:05 am  
 N Wilson

ENG-1A 28276 T/Th 2:00 - 4:30 pm  
 ENG-91 28337 F 2:05 - 4:10 pm  
 M James

ENG-1A 28255 T/Th 10:10 am - 12:40 pm  
 ENG-91 28335 F 10:10 am - 12:15 pm  
 E Shea

ENG-1A 28268 M/W 2:05 - 4:35 pm  
 ENG-91 28340 F 2:05 - 4:10 pm  
 J Escobar

ENG-1A 28275 T/Th 10:10 am - 12:40 pm  
 ENG-91 28339 F 10:15 am - 12:20 pm  
 R Zarate

ENG-1A 28283 M/W 4:00 - 6:30 pm  
 ENG-91 28341 Th 4:00 - 6:05 pm  
 T Frazier

ENG-1A 28265 M/W 10:40 am - 1:10 pm  
 ENG-91 28332 F 10:40 am - 12:45 pm  
 L Melton

ENG-1A 28284 M/W 6:40 - 9:10 pm  
 ENG-91 28342 Th 6:55 - 9:00 pm  
 E Pacheco

ENG-1A 28228 M/W 10:40 am - 1:10 pm  
 ENG-91 28336 F 10:40 am - 12:45 pm  
 A Guevara



28253	Last Day to add: 09/06/19					
WE	08/26/19	12/14/19	07:30AM	10:00AM	T	SAS207
	08/26/19	12/14/19	07:30AM	09:00AM	TH	SAS207
	08/26/19	12/14/19	09:10AM	10:00AM	TH	SAS207

The above section is a web-enhanced class and requires concurrent enrollment in ENG 91-28331. ENG 91 is a support course designed for students who want extra class time and instruction to complete ENG 1A in a single term. For more information, please speak with a counselor or see <http://www.mvc.edu/academicdepts/comm/english/> for more information. Internet access is required.

**Instructor:** J LaPorte

28291	Last Day to add: 09/06/19					
LEC	08/26/19	12/14/19	07:35AM	08:40AM	MTTH	HM126
	08/26/19	12/14/19	07:35AM	07:50AM	F	
	08/26/19	12/14/19	07:50AM	08:40AM	F	

The above section meets at Rancho Verde High School, 17750 Lasselle St., Moreno Valley, CA 92551. For additional information or to enroll, contact the Counseling office at 951-490-4680.

**Instructor:** Staff

28250	Last Day to add: 09/06/19					
HYB	08/26/19	10/19/19	07:55AM	10:00AM	TTH	HM320
	08/26/19	10/19/19				ONLINE
	08/26/19	10/19/19				ONLINE

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 Colern-Mulz

28227	Last Day to add: 09/06/19					
WE	08/26/19	12/14/19	08:00AM	10:30AM	M	PSC10
	08/26/19	12/14/19	08:00AM	09:30AM	W	PSC10
	08/26/19	12/14/19	09:40AM	10:30AM	W	PSC10

The above section is a web-enhanced class and requires concurrent enrollment in ENG 91-28334. ENG 91 is a support course designed for students who want extra class time and instruction to complete ENG 1A in a single term. For more information, please speak with a counselor or see <http://www.mvc.edu/academicdepts/comm/english/> for more information. Internet access is required.

**Instructor:** N Wilson

28236	Last Day to add: 09/06/19					
WE	08/26/19	12/14/19	08:00AM	10:30AM	M	SAS210
	08/26/19	12/14/19	08:00AM	09:30AM	W	SAS210
	08/26/19	12/14/19	09:40AM	10:30AM	W	SAS210

The above section is a web-enhanced class and is intended for students in the Umoja Program, formerly Renaissance Scholars and requires concurrent enrollment in ENG 91-28333. ENG 91 is a support course designed for students who want extra class time and instruction to complete ENG 1A in a single term. For more information, please speak with a counselor or see <http://www.mvc.edu/academicdepts/comm/english/> for more information. Internet access is required.

**Instructor:** C Briggs

28273	Last Day to add: 09/06/19					
WE	08/26/19	12/14/19	08:00AM	10:30AM	M	PSC8
	08/26/19	12/14/19	08:00AM	09:30AM	W	PSC8
	08/26/19	12/14/19	09:40AM	10:30AM	W	PSC8

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

28280	Last Day to add: 09/06/19					
WE	08/26/19	12/14/19	08:00AM	10:30AM	M	SAS207
	08/26/19	12/14/19	08:00AM	09:30AM	W	SAS207
	08/26/19	12/14/19	09:40AM	10:30AM	W	SAS207

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 James

28287	Last Day to add: 09/06/19					
WE	08/26/19	12/14/19	08:00AM	10:30AM	M	SAS203
	08/26/19	12/14/19	08:00AM	09:30AM	W	SAS203
	08/26/19	12/14/19	09:40AM	10:30AM	W	SAS203

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:** M Khalaj-Le Corre

28293	Last Day to add: 09/06/19					
WE	08/26/19	12/14/19	08:00AM	09:10AM	MTTH	HM126
	08/26/19	12/14/19	08:00AM	08:20AM	F	
	08/26/19	12/14/19	08:20AM	09:10AM	F	

The above section meets at Moreno Valley High School, 23300 Cottonwood Ave., Moreno Valley, CA 92553. For additional information or to enroll, contact the Counseling office at 951-571-4820. 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:** Staff

28241	Last Day to add: 09/03/19					
HYB	08/26/19	10/18/19	09:00AM	01:15PM	F	SAS224
	08/26/19	10/18/19				ONLINE
	08/26/19	10/18/19				ONLINE

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:** K Sentez

28242	Last Day to add: 09/06/19					
WE	08/26/19	12/14/19	09:00AM	01:15PM	S	SAS207
	08/26/19	12/14/19	01:25PM	02:20PM	S	SAS207

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

28272	Last Day to add: 09/04/19					
HYB	08/26/19	10/19/19	10:00AM	02:15PM	S	SAS210
	08/26/19	10/19/19				ONLINE
	08/26/19	10/19/19				ONLINE

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:** K Sentez

28234	Last Day to add: 09/06/19					
WE	08/26/19	12/14/19	10:10AM	12:40PM	T	PSC10
	08/26/19	12/14/19	10:10AM	11:40AM	TH	PSC10
	08/26/19	12/14/19	11:5AM	12:40PM	TH	PSC10

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 Colern-Mulz



28255											Last Day to add: 09/06/19
WE	08/26/19	12/14/19	10:10AM	12:40PM	T	SAS203					
	08/26/19	12/14/19	10:10AM	11:40AM	TH	SAS203					
	08/26/19	12/14/19	11.5AM	12:40PM	TH	SAS203					

The above section is a web-enhanced class and requires concurrent enrollment in ENG 91-28335. ENG 91 is a support course designed for students who want extra class time and instruction to complete ENG 1A in a single term. For more information, please speak with a counselor or see <http://www.mvc.edu/academicdepts/comm/english/> for more information. Internet access is required.

**Instructor:** E Shea

28263											Last Day to add: 09/06/19
WE	08/26/19	12/14/19	10:10AM	12:40PM	T	PSC8					
	08/26/19	12/14/19	10:10AM	11:40AM	TH	PSC8					
	08/26/19	12/14/19	11.5AM	12:40PM	TH	PSC8					

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

28264											Last Day to add: 09/06/19
WE	08/26/19	12/14/19	10:10AM	12:40PM	T	PSC7					
	08/26/19	12/14/19	10:10AM	11:40AM	TH	PSC7					
	08/26/19	12/14/19	11.5AM	12:40PM	TH	PSC7					

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

28275											Last Day to add: 09/06/19
WE	08/26/19	12/14/19	10:10AM	12:40PM	T	SAS210					
	08/26/19	12/14/19	10:10AM	11:40AM	TH	SAS210					
	08/26/19	12/14/19	11.5AM	12:40PM	TH	SAS210					

The above section is a web-enhanced class and requires concurrent enrollment in ENG 91-28339. ENG 91 is a support course designed for students who want extra class time and instruction to complete ENG 1A in a single term. For more information, please speak with a counselor or see <http://www.mvc.edu/academicdepts/comm/english/> for more information. Internet access is required.

**Instructor:** R Zarate

28853											Last Day to add: 09/06/19
WE	08/26/19	12/14/19	10:10AM	12:40PM	T	SAS207					
	08/26/19	12/14/19	10:10AM	11:40AM	TH	SAS207					
	08/26/19	12/14/19	11.5AM	12:40PM	TH	SAS207					

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:** Staff

28228											Last Day to add: 09/06/19
WE	08/26/19	12/14/19	10:40AM	01:10PM	M	SAS207					
	08/26/19	12/14/19	10:40AM	12:10PM	W	SAS207					
	08/26/19	12/14/19	12:20PM	01:10PM	W	SAS207					

The above section is a web-enhanced class and requires concurrent enrollment in ENG 91-28336. ENG 91 is a support course designed for students who want extra class time and instruction to complete ENG 1A in a single term. For more information, please speak with a counselor or see <http://www.mvc.edu/academicdepts/comm/english/> for more information. Internet access is required.

**Instructor:** A Guevara

28237											Last Day to add: 09/06/19
WE	08/26/19	12/14/19	10:40AM	01:10PM	M	SAS210					
	08/26/19	12/14/19	10:40AM	12:10PM	W	SAS210					
	08/26/19	12/14/19	12:20PM	01:10PM	W	SAS210					

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:** C Briggs

28261											Last Day to add: 09/06/19
WE	08/26/19	12/14/19	10:40AM	01:10PM	M	PSC7					
	08/26/19	12/14/19	10:40AM	12:10PM	W	PSC7					
	08/26/19	12/14/19	12:20PM	01:10PM	W	PSC7					

The above section a web-enhanced class and is designed especially for students who are in the social work, human services, and counseling practices pathway or who are interested in a career in education. Designated laboratory hours are included in the meeting times for this class. For information about the Human Services contextualized course and to register for this section contact Counselor Nikki Thurston at Nikki.Thurston@mvc.edu

**Instructor:** J Escobar

28265											Last Day to add: 09/06/19
WE	08/26/19	12/14/19	10:40AM	01:10PM	M	PSC10					
	08/26/19	12/14/19	10:40AM	12:10PM	W	PSC10					
	08/26/19	12/14/19	12:20PM	01:10PM	W	PSC10					

The above section is a web-enhanced class and requires concurrent enrollment in ENG 91-28332. ENG 91 is a support course designed for students who want extra class time and instruction to complete ENG 1A in a single term. For more information, please speak with a counselor or see <http://www.mvc.edu/academicdepts/comm/english/> for more information. Internet access is required.

**Instructor:** L Melton

28285											Last Day to add: 09/06/19
WE	08/26/19	12/14/19	10:40AM	01:10PM	M	PSC8					
	08/26/19	12/14/19	10:40AM	12:10PM	W	PSC8					
	08/26/19	12/14/19	12:20PM	01:10PM	W	PSC8					

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:** A Martinez

28288											Last Day to add: 09/06/19
WE	08/26/19	12/14/19	10:40AM	01:10PM	M	SAS203					
	08/26/19	12/14/19	10:40AM	12:10PM	W	SAS203					
	08/26/19	12/14/19	12:20PM	01:10PM	W	SAS203					

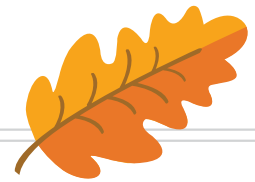
The above section is a web-enhanced class. Internet access is required. Designated laboratory hours are included with the meeting times for this class.

**Instructor:** K Stevenson

28281											Last Day to add: 09/06/19
WE	08/26/19	12/14/19	10:40AM	01:10PM	F	HM218					
	08/26/19	12/14/19	10:40AM	12:10PM	S	HM218					
	08/26/19	12/14/19	12:20PM	01:10PM	S	HM218					

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:** P Rodgers



28257 Last Day to add: 09/06/19  
 HYB 08/26/19 12/14/19 12:00PM 02:05PM M HM320  
 08/26/19 12/14/19 ONLINE  
 08/26/19 12/14/19 ONLINE

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

**Instructor:** S Henry

28258 Last Day to add: 09/06/19  
 HYB 08/26/19 12/14/19 12:30PM 02:35PM F SAS210  
 08/26/19 12/14/19 ONLINE  
 08/26/19 12/14/19 ONLINE

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

**Instructor:** L Bond

28290 Last Day to add: 09/04/19  
 HYB 08/26/19 10/19/19 12:30PM 04:45PM S SAS203  
 08/26/19 10/19/19 ONLINE  
 08/26/19 10/19/19 ONLINE

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:** D Toland

28292 Last Day to add: 09/06/19  
 LEC 08/26/19 12/14/19 12:45PM 01.5PM MTTH HM126  
 08/26/19 12/14/19 12:45PM 01:00PM F  
 08/26/19 12/14/19 01:05PM 01.5PM F

The above section meets at Citrus Hill High School, 18150 Wood Rd., Perris, CA 92570. For additional information or to enroll, contact the Counseling office at 951-490-0400.

**Instructor:** Staff

28231 Last Day to add: 09/06/19  
 WE 08/26/19 12/14/19 01:20PM 03.5PM M SAS210  
 08/26/19 12/14/19 01:20PM 02:50PM W SAS210  
 08/26/19 12/14/19 03:00PM 03.5PM W SAS210

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 Smith

28238 Last Day to add: 09/06/19  
 WE 08/26/19 12/14/19 01:20PM 03.5PM M PSC7  
 08/26/19 12/14/19 01:20PM 02:50PM W PSC7  
 08/26/19 12/14/19 03:00PM 03.5PM W PSC7

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:** D Banelos

28266 Last Day to add: 09/06/19  
 WE 08/26/19 12/14/19 01:20PM 03.5PM M SAS203  
 08/26/19 12/14/19 01:20PM 02:50PM W SAS203  
 08/26/19 12/14/19 03:00PM 03.5PM W SAS203

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 Stevenson

28271 Last Day to add: 09/06/19  
 WE 08/26/19 12/14/19 01:20PM 03.5PM M PSC10  
 08/26/19 12/14/19 01:20PM 02:50PM W PSC10  
 08/26/19 12/14/19 03:00PM 03.5PM W PSC10

The above section is a web-enhanced class and requires concurrent enrollment in ENG 91-28343. ENG 91 is a support course designed for students who want extra class time and instruction to complete ENG 1A in a single term. For more information, please speak with a counselor or see <http://www.mvc.edu/academicdepts/comm/english/> for more information. Internet access is required.

**Instructor:** S St. Claire

28282 Last Day to add: 09/06/19  
 WE 08/26/19 12/14/19 01:20PM 03.5PM F HM218  
 08/26/19 12/14/19 01:20PM 02:50PM S HM218  
 08/26/19 12/14/19 03:00PM 03.5PM S HM218

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:** P Rodgers

28230 Last Day to add: 09/06/19  
 WE 08/26/19 12/14/19 02:00PM 04:30PM T SAS210  
 08/26/19 12/14/19 02:00PM 03:30PM TH SAS210  
 08/26/19 12/14/19 03:40PM 04:30PM TH SAS210

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:** Staff

28232 Last Day to add: 09/06/19  
 WE 08/26/19 12/14/19 02:00PM 04:30PM T PSC10  
 08/26/19 12/14/19 02:00PM 03:30PM TH PSC10  
 08/26/19 12/14/19 03:40PM 04:30PM TH PSC10

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 Lopp

28235 Last Day to add: 09/06/19  
 WE 08/26/19 12/14/19 02:00PM 04:30PM T PSC7  
 08/26/19 12/14/19 02:00PM 03:30PM TH PSC7  
 08/26/19 12/14/19 03:40PM 04:30PM TH PSC7

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 Mermilliod

28276 Last Day to add: 09/06/19  
 WE 08/26/19 12/14/19 02:00PM 04:30PM T SAS207  
 08/26/19 12/14/19 02:00PM 03:30PM TH SAS207  
 08/26/19 12/14/19 03:40PM 04:30PM TH SAS207

The above section is a web-enhanced class and requires concurrent enrollment in ENG 91-28337. ENG 91 is a support course designed for students who want extra class time and instruction to complete ENG 1A in a single term. For more information, please speak with a counselor or see <http://www.mvc.edu/academicdepts/comm/english/> for more information. Internet access is required.

**Instructor:** M James



28289						Last Day to add: 09/06/19
WE	08/26/19	12/14/19	02:00PM	04:30PM	T	SAS203
	08/26/19	12/14/19	02:00PM	03:30PM	TH	SAS203
	08/26/19	12/14/19	03:40PM	04:30PM	TH	SAS203

The above section is a web-enhanced class and requires concurrent enrollment in ENG 91-28338. ENG 91 is a support course designed for students who want extra class time and instruction to complete ENG 1A in a single term. For more information, please speak with a counselor or see <http://www.mvc.edu/academicdepts/comm/english/> for more information. Internet access is required.

**Instructor:** A Roberts

28268						Last Day to add: 09/06/19
WE	08/26/19	12/14/19	02:05PM	04:35PM	M	SAS224
	08/26/19	12/14/19	02:05PM	03:35PM	W	SAS224
	08/26/19	12/14/19	03:45PM	04:35PM	W	SAS224

The above section is a web-enhanced class and requires concurrent enrollment in ENG 91-28340. ENG 91 is a support course designed for students who want extra class time and instruction to complete ENG 1A in a single term. For more information, please speak with a counselor or see <http://www.mvc.edu/academicdepts/comm/english/> for more information. Internet access is required.

**Instructor:** J Escobar

28274						Last Day to add: 09/06/19
WE	08/26/19	12/14/19	02:20PM	04:50PM	M	LIB205
	08/26/19	12/14/19	02:20PM	03:5PM	W	LIB205
	08/26/19	12/14/19	04:00PM	04:50PM	W	LIB205

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 Enriquez

28243						Last Day to add: 09/06/19
WE	08/26/19	12/14/19	03:20PM	05:50PM	M	BCTC28
	08/26/19	12/14/19	03:20PM	04:50PM	W	BCTC28
	08/26/19	12/14/19	05:00PM	05:50PM	W	BCTC28

The above section is a web-enhanced class. Internet access is required. Class meets at Ben Clark Training Center, 16791 Davis Ave., Riverside, CA. Designated laboratory hours are included in the meeting times for this section.

**Instructor:** G Hall

28254						Last Day to add: 09/06/19
WE	08/26/19	12/14/19	04:00PM	06:30PM	M	SAS203
	08/26/19	12/14/19	04:00PM	05:30PM	W	SAS203
	08/26/19	12/14/19	05:40PM	06:30PM	W	SAS203

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:** P Flory-Sanchez

28260						Last Day to add: 09/06/19
WE	08/26/19	12/14/19	04:00PM	06:30PM	M	PSC8
	08/26/19	12/14/19	04:00PM	05:30PM	W	PSC8
	08/26/19	12/14/19	05:40PM	06:30PM	W	PSC8

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:** D Banuelos

28279						Last Day to add: 09/06/19
WE	08/26/19	12/14/19	04:00PM	06:30PM	M	SAS210
	08/26/19	12/14/19	04:00PM	05:30PM	W	SAS210
	08/26/19	12/14/19	05:40PM	06:30PM	W	SAS210

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:** Staff

28283						Last Day to add: 09/06/19
WE	08/26/19	12/14/19	04:00PM	06:30PM	M	LIB102
	08/26/19	12/14/19	04:00PM	05:30PM	W	LIB102
	08/26/19	12/14/19	05:40PM	06:30PM	W	LIB102

The above section is a web-enhanced class and requires concurrent enrollment in ENG 91-28341. ENG 91 is a support course designed for students who want extra class time and instruction to complete ENG 1A in a single term. For more information, please speak with a counselor or see <http://www.mvc.edu/academicdepts/comm/english/> for more information. Internet access is required.

**Instructor:** T Frazier

28267						Last Day to add: 09/06/19
WE	08/26/19	12/14/19	04:00PM	06:30PM	T	HM206
	08/26/19	12/14/19	04:00PM	05:30PM	TH	HM206
	08/26/19	12/14/19	05:40PM	06:30PM	TH	HM206

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

28256						Last Day to add: 09/06/19
WE	08/26/19	12/14/19	04:40PM	07:10PM	T	SAS203
	08/26/19	12/14/19	04:40PM	06:10PM	TH	SAS203
	08/26/19	12/14/19	06:20PM	07:10PM	TH	SAS203

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:** Staff

28262						Last Day to add: 09/06/19
WE	08/26/19	12/14/19	04:40PM	07:10PM	T	PSC10
	08/26/19	12/14/19	04:40PM	06:10PM	TH	PSC10
	08/26/19	12/14/19	06:20PM	07:10PM	TH	PSC10

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 Mermilliod

28277						Last Day to add: 09/02/19
HYB	08/26/19	10/19/19	04:40PM	06:45PM	TTH	SAS210
	08/26/19	10/19/19				ONLINE
	08/26/19	10/19/19				ONLINE

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:** M Lopp

28244						Last Day to add: 09/06/19
WE	08/26/19	12/14/19	05:00PM	07:30PM	M	PSC10
	08/26/19	12/14/19	05:00PM	06:30PM	W	PSC10
	08/26/19	12/14/19	06:40PM	07:30PM	W	PSC10

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

**Instructor:** Staff



28252										Last Day to add: 09/06/19
HYB	08/26/19	12/14/19	05:30PM	07:35PM	T		LIB102			
	08/26/19	12/14/19					ONLINE			
	08/26/19	12/14/19					ONLINE			

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

**Instructor:** E Farago Spencer

28270										Last Day to add: 09/06/19
WE	08/26/19	12/14/19	05:30PM	08:00PM	T		PSC7			
	08/26/19	12/14/19	05:30PM	07:00PM	TH		PSC7			
	08/26/19	12/14/19	07:10PM	08:00PM	TH		PSC7			

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:** Staff

28239										Last Day to add: 09/06/19
WE	08/26/19	12/14/19	05:40PM	08:10PM	M		SAS207			
	08/26/19	12/14/19	05:40PM	07:10PM	W		SAS207			
	08/26/19	12/14/19	07:20PM	08:10PM	W		SAS207			

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 Dobbs

28240										Last Day to add: 09/06/19
WE	08/26/19	12/14/19	06:00PM	08:30PM	T		SAS207			
	08/26/19	12/14/19	06:00PM	07:30PM	TH		SAS207			
	08/26/19	12/14/19	07:40PM	08:30PM	TH		SAS207			

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 Munoz

28269										Last Day to add: 09/06/19
WE	08/26/19	12/14/19	06:00PM	08:30PM	T		LIB205			
	08/26/19	12/14/19	06:00PM	07:30PM	TH		LIB205			
	08/26/19	12/14/19	07:40PM	08:30PM	TH		LIB205			

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:** S Buckner

28251										Last Day to add: 09/06/19
HYB	08/26/19	12/14/19	06:40PM	08:45PM	MW		LIB102			
	08/26/19	12/14/19					ONLINE			
	08/26/19	12/14/19					ONLINE			

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:** P Flory-Sanchez

28284										Last Day to add: 09/06/19
WE	08/26/19	12/14/19	06:40PM	09:10PM	M		SAS210			
	08/26/19	12/14/19	06:40PM	08:10PM	W		SAS210			
	08/26/19	12/14/19	08:20PM	09:10PM	W		SAS210			

The above section is a web-enhanced class and requires concurrent enrollment in ENG 91-28342. ENG 91 is a support course designed for students who want extra class time and instruction to complete ENG 1A in a single term. For more information, please speak with a counselor or see <http://www.mvc.edu/academicdepts/comm/english/> for more information. Internet access is required.

**Instructor:** E Pacheco

28286										Last Day to add: 09/06/19
WE	08/26/19	12/14/19	06:40PM	09:10PM	M		SAS203			
	08/26/19	12/14/19	06:40PM	08:10PM	W		SAS203			
	08/26/19	12/14/19	08:20PM	09:10PM	W		SAS203			

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:** A Loverde

### 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)

28304										Last Day to add: 10/29/19
OL	10/21/19	12/14/19					ONLINE			
	10/21/19	12/14/19					ONLINE			

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

28305										Last Day to add: 09/03/19
OL	08/26/19	10/19/19					ONLINE			
	08/26/19	10/19/19					ONLINE			

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

28306										Last Day to add: 10/29/19
OL	10/21/19	12/14/19					ONLINE			
	10/21/19	12/14/19					ONLINE			

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

28307										Last Day to add: 09/06/19
OL	08/26/19	12/14/19					ONLINE			
	08/26/19	12/14/19					ONLINE			

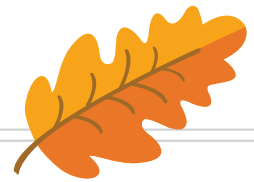
The above section is an online class. Computer with Internet access required. See [www.opencampus.com](http://www.opencampus.com). All hours, including the 18-hour laboratory requirement, are completed online.

**Instructor:** V Zapata

28311										Last Day to add: 09/06/19
OL	08/26/19	12/14/19					ONLINE			
	08/26/19	12/14/19					ONLINE			

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:** H Mansfield



28312 Last Day to add: 09/03/19  
 OL 08/26/19 10/19/19 ONLINE  
 08/26/19 10/19/19 ONLINE

The above section is a short term online class. Computer with Internet access required. See www.opencampus.com. All hours, including the 18-hour laboratory requirement are completed online. Please note the start and end dates.

**Instructor:** D Hall

28313 Last Day to add: 10/29/19  
 OL 10/21/19 12/14/19 ONLINE  
 10/21/19 12/14/19 ONLINE

The above section is a short term online class. Computer with Internet access required. See www.opencampus.com. All hours, including the 18-hour laboratory requirement are completed online. Please note the start and end dates.

**Instructor:** L Miller

28727 Last Day to add: 09/06/19  
 WE 08/26/19 12/14/19 INTLINTL

The above section is a web-enhanced class intended for students in the Study Abroad Program. Internet access is required. For more information, please contact Study Abroad at 951-222-8160.

**Instructor:** D Clark

28303 Last Day to add: 09/06/19  
 WE 08/26/19 12/14/19 07:30AM 10:00AM T HM218  
 08/26/19 12/14/19 07:30AM 09:00AM TH HM218  
 08/26/19 12/14/19 09:10AM 10:00AM TH HM218

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:** E Williams

28294 Last Day to add: 09/06/19  
 WE 08/26/19 12/14/19 08:00AM 10:30AM M HM218  
 08/26/19 12/14/19 08:00AM 09:30AM W HM218  
 08/26/19 12/14/19 09:40AM 10:30AM W HM218

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:** E Williams

28297 Last Day to add: 09/06/19  
 WE 08/26/19 12/14/19 08:00AM 10:30AM M PSC7  
 08/26/19 12/14/19 08:00AM 09:30AM W PSC7  
 08/26/19 12/14/19 09:40AM 10:30AM W PSC7

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 Butler

28299 Last Day to add: 09/06/19  
 WE 08/26/19 12/14/19 10:10AM 12:40PM T HM320  
 08/26/19 12/14/19 10:10AM 11:40AM TH HM320  
 08/26/19 12/14/19 11.5AM 12:40PM TH HM320

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

**Instructor:** V Zapata

28308 Last Day to add: 09/06/19  
 WE 08/26/19 12/14/19 10:10AM 12:40PM T HM218  
 08/26/19 12/14/19 10:10AM 11:40AM TH HM218  
 08/26/19 12/14/19 11.5AM 12:40PM TH HM218

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:** E Williams

28295 Last Day to add: 09/06/19  
 WE 08/26/19 12/14/19 10:40AM 01:10PM M HM218  
 08/26/19 12/14/19 10:40AM 12:10PM W HM218  
 08/26/19 12/14/19 12:20PM 01:10PM W HM218

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:** E Williams

28310 Last Day to add: 09/06/19  
 HYB 08/26/19 12/14/19 12:00PM 02:05PM W HM320  
 08/26/19 12/14/19 ONLINE  
 08/26/19 12/14/19 ONLINE

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

See www.opencampus.com.

**Instructor:** M Schwartz

28298 Last Day to add: 09/06/19  
 WE 08/26/19 12/14/19 01:20PM 03:5PM M HM218  
 08/26/19 12/14/19 01:10PM 02:50PM W HM218  
 08/26/19 12/14/19 03:00PM 03:5PM W HM218

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 Sterling

28762 Last Day to add: 09/06/19  
 WE 08/26/19 12/14/19 01:20PM 03:5PM M PSC8  
 08/26/19 12/14/19 01:20PM 02:50PM W PSC8  
 08/26/19 12/14/19 03:00PM 03:5PM W PSC8

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 Sterling

28296 Last Day to add: 09/06/19  
 WE 08/26/19 12/14/19 02:00PM 04:30PM T HM218  
 08/26/19 12/14/19 02:00PM 03:30PM TH HM218  
 08/26/19 12/14/19 03:40PM 04:30PM TH HM218

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

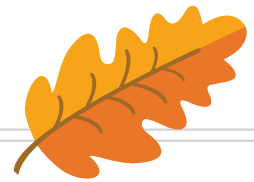
**Instructor:** R Garcia

28309 Last Day to add: 09/06/19  
 WE 08/26/19 12/14/19 02:00PM 04:30PM T PSC8  
 08/26/19 12/14/19 02:00PM 03:30PM TH PSC8  
 08/26/19 12/14/19 03:40PM 04:30PM TH PSC8

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





28773										Last Day to add: 09/06/19
WE	08/26/19	12/14/19	03:20PM	05:50PM	T	BCTC28				
	08/26/19	12/14/19	03:20PM	04:50PM	TH	BCTC28				
	08/26/19	12/14/19	05:00PM	05:50PM	TH	BCTC28				

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:** G Hall

28300										Last Day to add: 09/06/19
WE	08/26/19	12/14/19	04:00PM	06:30PM	M	HM218				
	08/26/19	12/14/19	04:00PM	05:30PM	W	HM218				
	08/26/19	12/14/19	05:40PM	06:30PM	W	HM218				

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 Wagner

28301										Last Day to add: 09/06/19
WE	08/26/19	12/14/19	04:40PM	07:10PM	T	HM218				
	08/26/19	12/14/19	04:40PM	06:10PM	TH	HM218				
	08/26/19	12/14/19	06:20PM	07:10PM	TH	HM218				

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 Garcia

28828										Last Day to add: 09/06/19
HYB	08/26/19	12/14/19	06:00PM	08:05PM	W	HM320				
	08/26/19	12/14/19				ONLINE				
	08/26/19	12/14/19				ONLINE				

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

**Instructor:** M Schwartz

28302										Last Day to add: 09/06/19
WE	08/26/19	12/14/19	06:40PM	09:10PM	M	HM218				
	08/26/19	12/14/19	06:40PM	08:10PM	W	HM218				
	08/26/19	12/14/19	08:20PM	09:10PM	W	HM218				

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 Papica

### 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)

28861										Last Day to add: 09/06/19
WE	08/26/19	12/14/19	01:20PM	03:5PM	M	SAS207				
	08/26/19	12/14/19	01:20PM	02:50PM	W	SAS207				
	08/26/19	12/14/19	03:00PM	03:5PM	W	SAS207				

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

**Instructor:** J Rhyne

### 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)

28317										Last Day to add: 11/04/19
WE	10/21/19	12/14/19	08:00AM	10:10AM	MW	HM320				
	10/21/19	12/14/19								

The above section is a short term web-enhanced class and has a 27 hour laboratory requirement to be arranged. Internet access is required. In addition to the time spent in class, students are required to meet for 3 hours and 10 minutes. Your instructor will have details on the first day of class. Please note the start and end date.

**Instructor:** A Guevara

### ENG-6

#### British Literature I: Anglo-Saxon through Eighteenth Century

3 UNITS

**Prerequisite:** ENG-50 or ENG-80 or eligibility for ENG-1A

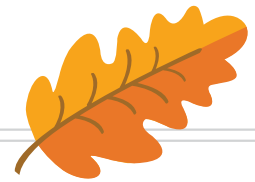
Advisory: ENG-1B or ENG-1BH

Description: A survey of British literature from the eighth century AD to 1800, 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.)

28758										Last Day to add: 09/06/19
WE	08/26/19	12/14/19	07:30AM	10:40AM	F	HM320				

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

**Instructor:** M James



### ENG-10

#### Special Studies in Literature

3 UNITS

**Prerequisite:** None

**Advisory:** ENG-1B or ENG-1BH

Description: Designed to provide students with opportunities to focus on specialized areas of literature and/or specific authors, genres, or literary themes. Topics are selected according to student and instructor interest and needs. 54 hours lecture. (Letter Grade, or Pass/No Pass option.)

28813 Last Day to add: 09/06/19  
WE 08/26/19 12/14/19 06:00PM 09:10PM T HM320

The above section is a web-enhanced class. Focus will be on LGBTQ Literature. Internet access is required.

**Instructor:** V Zapata

### ENG-14

#### American Literature I: Pre-Contact through Civil War

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 the pre-contact period to the Civil War, including a comprehensive exposure to the prose, poetry 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)

28225 Last Day to add: 09/06/19  
WE 08/26/19 12/14/19 04:00PM 05:25PM MW HM320

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

**Instructor:** K Stevenson

### ENG-16

#### Introduction to Linguistics

3 UNITS

**Prerequisite:** None

**Advisory:** Qualification for English 1A

Description: A survey of language structure, theory and development, including a study of phonetics, phonology, morphology, semantics and syntax, language variation and change, language acquisition, and the psychological and social issues involved in language learning. 54 hours lecture. (Letter Grade, or Pass/No Pass Option.)

28226 Last Day to add: 09/06/19  
WE 08/26/19 12/14/19 02:00PM 03:25PM TTH HM320

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

**Instructor:** C Briggs

### ENG-23

#### The Bible As Literature (same As Hum-23)

3 UNITS

**Prerequisite:** None

**Advisory:** ENG-1B or ENG-1BH and REA-83

Description: A survey of the Hebrew Bible and New Testament with emphasis on literary form, styles, and themes. 54 hours lecture. (Letter Grade, or Pass/No Pass Option.)

28314 Last Day to add: 09/06/19  
WE 08/26/19 12/14/19 02:20PM 03:45PM MW HM320

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

**Instructor:** E Williams

### ENG-30

#### Children's Literature

3 UNITS

**Prerequisite:** ENG-50 or ENG-80 or eligibility for ENG-1A

Description: A general survey of children's literature from early times, with emphasis on contemporary works, including fantasy/science fiction, realistic, multicultural, and historical fiction. Both oral and written assignments are required. 54 hours lecture. (Letter Grade, or Pass/No pass option)

28315 Last Day to add: 10/26/19  
HYB 10/21/19 12/14/19 03:55PM 05:20PM TTH HM320  
10/21/19 12/14/19 ONLINE

The above section is a short-term Hybrid class. Computer with Internet access is required. See [www.opencampus.com](http://www.opencampus.com). Please note the start and end dates.

**Instructor:** D Hawkins

### ENG-40

#### World Literature I: From Ancient Literatures to the Seventeenth Century

3 UNITS

**Prerequisite:** ENG-50 or ENG-80 or eligibility for ENG-1A

**Advisory:** ENG-1B or ENG-1BH

Description: Significant works of world literature from Ancient literatures to the Seventeenth Century, including a comprehensive exposure to the poetic, dramatic, and prose forms of early cultures as well as a basic understanding of the cultural, intellectual, and artistic trends these works embody. Primary emphasis is on literature in translation. 54 hours lecture. (Letter Grade, or Pass/No Pass Option.)

28726 Last Day to add: 09/06/19  
WE 08/26/19 12/14/19 INTLINTL

The above section is a web-enhanced class intended for students in the Study Abroad Program. Internet access is required. For more information, please contact Study Abroad at 951-222-8160.

**Instructor:** D Clark

28318 Last Day to add: 09/06/19  
WE 08/26/19 12/14/19 06:00PM 09:10PM TH HM320

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

**Instructor:** R Papica

### 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.)

28331 Last Day to add: 09/06/19  
WE 08/26/19 12/14/19 07:30AM 09:35AM F SAS207

The above section is a web-enhanced class and is a support course for ENG 1A and requires concurrent enrollment in ENG 1A-28253. ENG 91 is designed for students who want extra class time and instruction to complete ENG 1A in a single term.

For more information, please speak with a counselor or see <http://www.mvc.edu/academicdepts/comm/english/> for more information. Internet access is required.

**Instructor:** J LaPorte



28333 Last Day to add: 09/06/19  
WE 08/26/19 12/14/19 08:00AM 10:05AM F SAS210

The above section is a web-enhanced class intended for students in the Umoja Program, formerly renaissance Scholars and is a support course for ENG 1A and requires concurrent enrollment in ENG 1A-28236. ENG 91 is designed for students who want extra class time and instruction to complete ENG 1A in a single term. For more information, please speak with a counselor or see <http://www.mvc.edu/academicdepts/comm/english/> for more information. Internet access is required.

**Instructor:** C Briggs

28334 Last Day to add: 09/06/19  
WE 08/26/19 12/14/19 08:00AM 10:05AM F PSC10

The above section is a web-enhanced class and requires enrollment in ENG 1A-28227. ENG 91 is a support course designed for students who want extra class time and instruction to complete ENG 1A in a single term. For more information, please speak with a counselor or see <http://www.mvc.edu/academicdepts/comm/english/> for more information. Internet access is required.

**Instructor:** N Wilson

28335 Last Day to add: 09/06/19  
WE 08/26/19 12/14/19 10:10AM 12:15PM F SAS203

The above section is a web-enhanced class and is a support course for ENG 1A and requires concurrent enrollment in ENG 1A-28255. ENG 91 is designed for students who want extra class time and instruction to complete ENG 1A in a single term. For more information, please speak with a counselor or see <http://www.mvc.edu/academicdepts/comm/english/> for more information. Internet access is required.

**Instructor:** E Shea

28339 Last Day to add: 09/06/19  
WE 08/26/19 12/14/19 10:15AM 12:20PM F SAS210

The above section is a web-enhanced class and is a support course for ENG 1A and requires concurrent enrollment in ENG 1A-28275. ENG 91 is designed for students who want extra class time and instruction to complete ENG 1A in a single term. For more information, please speak with a counselor or see <http://www.mvc.edu/academicdepts/comm/english/> for more information. Internet access is required.

**Instructor:** R Zarate

28332 Last Day to add: 09/06/19  
WE 08/26/19 12/14/19 10:40AM 12:45PM F PSC10

The above section is a web-enhanced class and is a support course for ENG 1A and requires concurrent enrollment in ENG 1A-28265. ENG 91 is designed for students who want extra class time and instruction to complete ENG 1A in a single term. For more information, please speak with a counselor or see <http://www.mvc.edu/academicdepts/comm/english/> for more information. Internet access is required.

**Instructor:** L Melton

28336 Last Day to add: 09/06/19  
WE 08/26/19 12/14/19 10:40AM 12:45PM F SAS207

The above section is a web-enhanced class and is a support course for ENG 1A and requires concurrent enrollment in ENG 1A-28228. ENG 91 is designed for students who want extra class time and instruction to complete ENG 1A in a single term. For more information, please speak with a counselor or see <http://www.mvc.edu/academicdepts/comm/english/> for more information. Internet access is required.

**Instructor:** A Guevara

28343 Last Day to add: 09/06/19  
WE 08/26/19 12/14/19 01:20PM 03:25PM F PSC10

The above section is a web-enhanced class and is a support course for ENG 1A and requires concurrent enrollment in ENG 1A-28271. ENG 91 is designed for students who want extra class time and instruction to complete ENG 1A in a single term. For more information, please speak with a counselor or see <http://www.mvc.edu/academicdepts/comm/english/> for more information. Internet access is required.

**Instructor:** S St. Claire

28338 Last Day to add: 09/06/19  
WE 08/26/19 12/14/19 02:00PM 04:05PM F SAS203

The above section is a web-enhanced class and is a support course for ENG 1A and requires concurrent enrollment in ENG 1A-28289. ENG 91 is designed for students who want extra class time and instruction to complete ENG 1A in a single term. For more information, please speak with a counselor or see <http://www.mvc.edu/academicdepts/comm/english/> for more information. Internet access is required.

**Instructor:** A Roberts

28337 Last Day to add: 09/06/19  
WE 08/26/19 12/14/19 02:05PM 04:10PM F SAS207

The above section is a web-enhanced class and is a support course for ENG 1A and requires concurrent enrollment in ENG 1A-28276. ENG 91 is designed for students who want extra class time and instruction to complete ENG 1A in a single term. For more information, please speak with a counselor or see <http://www.mvc.edu/academicdepts/comm/english/> for more information. Internet access is required.

**Instructor:** M James

28340 Last Day to add: 09/06/19  
WE 08/26/19 12/14/19 02:05PM 04:10PM F SAS224

The above section is a web-enhanced class and is a support course for ENG 1A and requires concurrent enrollment in ENG 1A-28268. ENG 91 is designed for students who want extra class time and instruction to complete ENG 1A in a single term. For more information, please speak with a counselor or see <http://www.mvc.edu/academicdepts/comm/english/> for more information. Internet access is required.

**Instructor:** J Escobar

28341 Last Day to add: 09/06/19  
WE 08/26/19 12/14/19 04:00PM 06:05PM TH LIB102

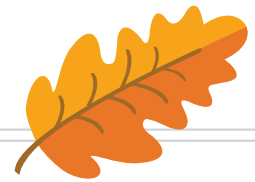
The above section is a web-enhanced class and is a support course for ENG 1A and requires concurrent enrollment in ENG 1A-28283. ENG 91 is designed for students who want extra class time and instruction to complete ENG 1A in a single term. For more information, please speak with a counselor or see <http://www.mvc.edu/academicdepts/comm/english/> for more information. Internet access is required.

**Instructor:** T Frazier

28342 Last Day to add: 09/06/19  
WE 08/26/19 12/14/19 06:55PM 09:00PM TH SAS210

The above section is a web-enhanced class and is a support course for ENG 1A and requires concurrent enrollment in ENG 1A-28284. ENG 91 is designed for students who want extra class time and instruction to complete ENG 1A in a single term. For more information, please speak with a counselor or see <http://www.mvc.edu/academicdepts/comm/english/> for more information. Internet access is required.

**Instructor:** E Pacheco



## ENGLISH AS A SECOND LANGUAGE

### ENGLISH AS A SECOND LANGUAGE TESTING

Students who took ESL coursework in high school or at a previous college are invited to test for placement in ESL classes. Complete testing schedules are available at [www.mvc.edu/services/assessment/dates.cfm](http://www.mvc.edu/services/assessment/dates.cfm). Call Assessment at 951-571-6427 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.)

28344							Last Day to add: 09/06/19
WE	08/26/19	12/14/19	06:00PM	07:30PM	T	SAS224	
	08/26/19	12/14/19	06:00PM	08:30PM	TH	SAS224	
	08/26/19	12/14/19	07:40PM	08:30PM	T	SAS224	

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:** Staff

### 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.)

28345							Last Day to add: 09/06/19
WE	08/26/19	12/14/19	10:45AM	01:55PM	M	SAS224	
	08/26/19	12/14/19	10:45AM	12:55PM	W	SAS224	
	08/26/19	12/14/19	01:05PM	01:55PM	W	SAS224	

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 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.)

28346							Last Day to add: 09/06/19
WE	08/26/19	12/14/19	09:35AM	12:45PM	T	SAS224	
	08/26/19	12/14/19	09:35AM	11:45AM	TH	SAS224	
	08/26/19	12/14/19	11:55AM	12:45PM	TH	SAS224	

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 Kim

### ESL-72

#### Intermediate Reading and Vocabulary

4 UNITS

**Prerequisite:** None

**Advisory:** ESL-71 and ESL-53 or ESL-54

Description: Emphasizes the continued acquisition of reading skills needed for college level courses, expansion of receptive and productive vocabulary, and comprehension of medium-length adapted reading selections. 72 hours lecture and 18 hours laboratory. (Non-degree credit course. Pass/No Pass only.)

28764							Last Day to add: 09/06/19
WE	08/26/19	12/14/19	08:00AM	10:30AM	M	SAS224	
	08/26/19	12/14/19	08:00AM	09:30AM	W	SAS224	
	08/26/19	12/14/19	09:40AM	10:30AM	W	SAS224	

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 Kim

### ESL-90D

#### Special Topics in ESL: Verb Tense Review

2 UNITS

**Prerequisite:** None

**Advisory:** Qualification for or enrollment in ESL 54 or higher

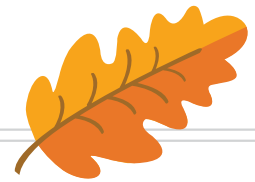
Description: Provides students with intensive review, practice, and use of all the basic English verb tenses. 36 hours lecture. (Non-degree credit course. Pass/No Pass only.)

28348							Last Day to add: 09/14/19
OL	10/21/19	12/14/19				ONLINE	

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-92

#### Oral Skills II: Intermediate Oral Communication

3 UNITS

**Prerequisite:** None

**Advisory:** ESL-91 and concurrent enrollment in ESL 53 or 54

Description: This course develops intermediate conversation, pronunciation, idiomatic and aural comprehension skills. It is intended for non-native speakers of English who can make themselves understood but are not yet proficient in self-expression. Conversational and idiomatic skills focus on fluent and appropriate use of oral communication skills in a variety of social, business and/or academic situations. Pronunciation focuses on clearer articulation of English vowels and consonants and on increased control of the stress, intonation and rhythm of English. Listening comprehension stresses understanding verbal instructions and questions on campus and in the workplace. Students continue to learn appropriate verbal and non-verbal behavior as well as conversation management techniques to exchange ideas in small and large group communication. 54 hours lecture and 18 hours laboratory. (Non-degree credit course. Pass/No Pass only.)

28765 Last Day to add: 09/06/19

WE	08/26/19	12/14/19	09:00AM	12:10PM	S	SAS224
	08/26/19	12/14/19	12:20PM	01:10PM	S	SAS224

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 Rader

## FIRE TECHNOLOGY

### FIT-1

#### Fire Protection Organization

3 UNITS

**Prerequisite:** None.

Description: Provides an introduction to fire protection; career opportunities in fire protection and related fields; philosophy and history of fire protection; fire loss analysis; organization and function of public and private fire protection services; fire departments as part of local government; laws and regulations affecting the fire service, fire service nomenclature; specific fire protection functions; basic fire chemistry and physics; introduction to fire protection systems; introduction to fire strategy and tactics. 54 hours lecture.

28774 Last Day to add: 09/06/19

HYB	08/26/19	12/14/19	10:00AM	11:25AM	T	BCTCG2
	08/26/19	12/14/19				ONLINE

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

28775 Last Day to add: 09/06/19

HYB	08/26/19	12/14/19	01:30PM	02:55PM	TH	BCTCG2
	08/26/19	12/14/19				ONLINE

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.)

28776 Last Day to add: 09/06/19

HYB	08/26/19	12/14/19	09:00AM	10:25AM	W	BCTCG2
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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.)

28777 Last Day to add: 09/06/19

WE	08/26/19	12/14/19	03:00PM	06:10PM	T	BCTCG2
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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-4

#### Building Construction for Fire Protection

3 UNITS

**Prerequisite:** None

Description: This course provides the components of building construction related to fire-fighting 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.)

28778 Last Day to add: 09/06/19

WE	08/26/19	12/14/19	11:00AM	02:10PM	W	BCTCG2
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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-5

#### Fire Prevention

3 UNITS

**Prerequisite:** None

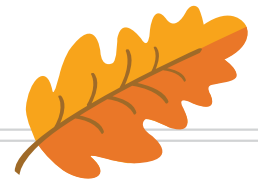
Description: Provides fundamental information regarding the history and philosophy of fire prevention, organization and operation of a fire prevention bureau, use of fire codes, identification and correction of fire hazards and the relationship of fire prevention with fire safety education and detection and suppression. 54 hours lecture. (Letter Grade or Pass/No Pass option.)

28779 Last Day to add: 09/06/19

WE	08/26/19	12/14/19	09:00AM	12:10PM	F	BCTCG2
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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:** 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.

28780 Last Day to add: 09/06/19

WE 08/26/19 12/14/19 02:30PM 05:40PM W BCTCG2

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-S3

#### Basic Fire Fighter Academy

19 UNITS

**Prerequisite:** FIT-1 and FIT-S3A

Advisory: ENG-50, MAT-52, REA-82or 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)

28781 Last Day to add: 10/25/19

WE 08/26/19 11/15/19 WTHF BCTCD

08/26/19 11/15/19 MTWTHF BCTCD

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

**Instructor:** J Lambert

## 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.

28350 Last Day to add: 09/06/19

OL 08/26/19 12/14/19 ONLINE

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

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

**Instructor:** A Marquis

28353

Last Day to add: 09/06/19

OL 08/26/19 12/14/19

ONLINE

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

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

**Instructor:** A Marquis

28354

Last Day to add: 09/14/19

OL 10/21/19 12/14/19

ONLINE

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

28357

Last Day to add: 09/03/19

OL 08/26/19 10/19/19

ONLINE

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

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

**Instructor:** J De Gange

28358

Last Day to add: 09/06/19

OL 08/26/19 10/19/19

ONLINE

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

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

**Instructor:** Staff

28352

Last Day to add: 09/06/19

WE 08/26/19 12/14/19 08:00AM 09:25AM TTH LIB107

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

**Instructor:** J De Gange

28351

Last Day to add: 09/06/19

WE 08/26/19 12/14/19 02:20PM 03:45PM MW LIB107

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

**Instructor:** L Dudash

28356

Last Day to add: 09/06/19

WE 08/26/19 12/14/19 03:55PM 05:20PM TTH LIB107

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

**Instructor:** E Ogbuchiekwe

28355

Last Day to add: 09/06/19

WE 08/26/19 12/14/19 06:00PM 09:10PM W LIB107

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

**Instructor:** S Brennan

### GEG-1H

#### Honors Physical Geography

3 UNITS

**Prerequisite:** None Limitation on enrollment: Enrollment in the Honors Program.

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. The honors course offers an enriched experience for accelerated students by limited class size, seminar format, student generated and led discussions and projects, the application of higher level thinking, reading, and writing skills - analysis, synthesis, and evaluation. Students may not receive credit for both GEG-1 and GEG-1H. 54 hours lecture.

28810 Last Day to add: 09/06/19

WE 08/26/19 12/14/19 11:10AM 12:35PM TTH LIB107

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

**Instructor:** A Marquis



### GEG-1L

#### Physical Geography Laboratory

1 UNITS

**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.

28361 Last Day to add: 09/06/19  
WEL 08/26/19 12/14/19 09:00AM 12:10PM F LIB107

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

**Instructor:** L Dudash

28359 Last Day to add: 09/06/19  
WEL 08/26/19 12/14/19 09:35AM 11:10AM TTH LIB107

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

**Instructor:** J De Gange

28360 Last Day to add: 09/06/19  
WEL 08/26/19 12/14/19 03:55PM 05:20PM MW LIB107

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

**Instructor:** L Dudash

28362 Last Day to add: 09/06/19  
WEL 08/26/19 12/14/19 06:00PM 09:10PM M LIB107

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

**Instructor:** S Brennan

### GEG-2

#### Human Geography

3 UNITS

**Prerequisite:** None.

Description: The geographic analysis of the human imprint on the planet. Topics include population, food, language, religion, economic activity, physical environment and political geography.

28363 Last Day to add: 09/06/19  
OL 08/26/19 12/14/19 ONLINE

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

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

**Instructor:** S Brennan

## GUIDANCE

### GUI-45

#### Introduction to College

1 UNITS

**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. 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.

28365

Last Day to add: 10/29/19

OL 10/21/19 12/14/19

ONLINE

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 Pena

28364

Last Day to add: 09/02/19

WE 08/27/19 10/17/19 02:00PM 03:05PM TTH STU106

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

Please note the start and end dates.

**Instructor:** L Pena

28368

Last Day to add: 09/01/19

WE 08/26/19 10/16/19 03:15PM 04:20PM MW STU106

The above section is a short term class designed for students in the Nuview Bridge Early College High School Program. Please note the start and end dates.

**Instructor:** Staff

28369

Last Day to add: 10/25/19

WE 10/21/19 12/11/19 03:15PM 04:20PM MW STU106

The above section is a short term class designed for students in the Nuview Bridge Early College High School Program. Please note the start and end dates.

**Instructor:** Staff

28366

Last Day to add: 09/02/19

WE 08/27/19 10/17/19 03:15PM 04:20PM TTH STU106

The above section is a short term class designed for students in the Nuview Bridge Early College High School Program. Please note the start and end dates.

**Instructor:** L Pena

28367

Last Day to add: 10/26/19

WE 10/22/19 12/12/19 03:15PM 04:20PM TTH STU106

The above section is a short term class designed for students in the Nuview Bridge Early College High School Program. Please note the start and end dates.

**Instructor:** L Pena

### GUI-46

#### Intro Transfer Process

1 UNITS

**Prerequisite:** None.

Description: Survey of transfer requirements with hands-on activities through the application process for students transferring to four-year institutions.

28372 Last Day to add: 09/06/19

WE 08/26/19 12/14/19 01:00PM 01:50PM M STU106

The above section is a web-enhanced class intended for students in the UMOJA Program (formerly Renaissance Scholars Program) and is part of a Learning Community. Please see the instructor and counselor before enrolling.

**Instructor:** G Lopez

28374

Last Day to add: 09/06/19

WE 08/26/19 12/14/19 02:00PM 02:50PM M STU106

The above section is intended for students in the UMOJA Program (formerly Renaissance Scholars Program) and is part of a Learning Community. Please see the instructor and counselor before enrolling.

**Instructor:** G Lopez

28370

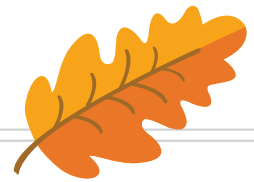
Last Day to add: 10/26/19

WE 10/22/19 12/12/19 02:00PM 03:05PM TTH STU106

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

Please note the start and end dates.

**Instructor:** Staff



28373 Last Day to add: 09/06/19  
 WE 08/26/19 12/14/19 04:00PM 04:50PM W LIB106  
 The above section is intended for students in the Human Services Learning Community and/or students planning to major in human services, social work, sociology, psychology or any other related field. For information about the Human Services Learning Community and to register for this section, contact Counselor, Nikki Thurston at [nikki.thurston@mvc.edu](mailto:nikki.thurston@mvc.edu)

**Instructor:** Staff

28371 Last Day to add: 09/06/19  
 WE 08/26/19 12/14/19 06:00PM 06:50PM T STU106  
 The above section is a web-enhanced class. Internet access is required.

**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.

28375 Last Day to add: 09/14/19  
 OL 08/26/19 10/19/19 ONLINE

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:** M Pacheco

28378 Last Day to add: 09/06/19  
 OL 08/26/19 10/19/19 ONLINE

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

28379 Last Day to add: 10/29/19  
 OL 10/21/19 12/14/19 ONLINE

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

28377 Last Day to add: 09/06/19  
 HYB 08/26/19 12/14/19 08:00AM 09:25AM M STU106  
 08/26/19 12/14/19 ONLINE

The above section is a hybrid class intended for students in the First Year Experience Program. Computer with Internet access required. See [www.opencampus.com](http://www.opencampus.com). Please contact First Year Experience Staff at (951) 571-6334 or email [fye@mvc.edu](mailto:fye@mvc.edu) for additional information.

**Instructor:** Staff

28385 Last Day to add: 09/06/19  
 WE 08/26/19 12/14/19 08:00AM 09:25AM TTH STU106

The above section is a web-enhanced class intended for students in the Puente program. Please see the counselor and instructor before enrolling.

**Instructor:** C Ramirez

28381 Last Day to add: 09/06/19  
 HYB 08/26/19 12/14/19 08:00AM 09:25AM W STU106  
 08/26/19 12/14/19 ONLINE

The above section is a hybrid class intended for students in the First Year Experience Program. Computer with Internet access required. See [www.opencampus.com](http://www.opencampus.com). Please contact First Year Experience Staff at (951) 571-6334 or email [fye@mvc.edu](mailto:fye@mvc.edu) for additional information.

**Instructor:** Staff

28382 Last Day to add: 09/06/19  
 HYB 08/26/19 12/14/19 09:35AM 11:00AM M STU106  
 08/26/19 12/14/19 ONLINE

The above section is a hybrid class intended for students in the First Year Experience Program. Computer with Internet access required. See [www.opencampus.com](http://www.opencampus.com). Please contact First Year Experience Staff at (951) 571-6334 or email [fye@mvc.edu](mailto:fye@mvc.edu) for additional information.

**Instructor:** Staff

28855 Last Day to add: 09/06/19  
 HYB 08/26/19 12/14/19 09:35AM 11:00AM T STU106  
 08/26/19 12/14/19 ONLINE

The above section is a hybrid class intended for students in the First Year Experience Program. Computer with Internet access required. Please see [www.opencampus.com](http://www.opencampus.com). Please contact First Year Experience staff at (951) 571-6334 or email [fye@mvc.edu](mailto:fye@mvc.edu) for additional information.

**Instructor:** Staff

28383 Last Day to add: 09/06/19  
 HYB 08/26/19 12/14/19 09:35AM 11:00AM W STU106  
 08/26/19 12/14/19 ONLINE

The above section is a hybrid class intended for students in the First Year Experience Program. Computer with Internet access required. See [www.opencampus.com](http://www.opencampus.com). Please contact First Year Experience Staff at (951) 571-6334 or email [fye@mvc.edu](mailto:fye@mvc.edu) for additional information.

**Instructor:** Staff

28856 Last Day to add: 09/06/19  
 HYB 08/26/19 12/14/19 11:10AM 12:35PM M STU106  
 08/26/19 12/14/19 ONLINE

The above section is a hybrid class intended for students in the First Year Experience Program. Computer with Internet access required. Please see [www.opencampus.com](http://www.opencampus.com). Please contact First Year Experience staff at (951) 571-6334 or email [fye@mvc.edu](mailto:fye@mvc.edu) for additional information.

**Instructor:** Staff

28857 Last Day to add: 09/06/19  
 HYB 08/26/19 12/14/19 11:10AM 12:35PM W STU106  
 08/26/19 12/14/19 ONLINE

The above section is a hybrid class intended for students in the First Year Experience Program. Computer with Internet access required. Please see [www.opencampus.com](http://www.opencampus.com). Please contact First Year Experience staff at (951) 571-6334 or email [fye@mvc.edu](mailto:fye@mvc.edu) for additional information.

**Instructor:** Staff





28854 Last Day to add: 09/06/19  
 HYB 08/26/19 12/14/19 12:45PM 02:10PM W STU106  
 08/26/19 12/14/19 ONLINE

The above section is a hybrid class intended for students in the First Year Experience Program. Computer with Internet access required. Please see [www.opencampus.com](http://www.opencampus.com). Please contact First Year Experience staff at (951) 571-6334 or email [fye@mvc.edu](mailto:fye@mvc.edu) for additional information.

**Instructor:** Staff

28380 Last Day to add: 09/06/19  
 HYB 08/26/19 12/14/19 02:20PM 03:45PM T HM201  
 08/26/19 12/14/19 ONLINE

The above section is a hybrid class intended for students in the First Year Experience Program. Computer with Internet access required. See [www.opencampus.com](http://www.opencampus.com). Please contact First Year Experience Staff at (951) 571-6334 or email [fye@mvc.edu](mailto:fye@mvc.edu) for additional information.

**Instructor:** Staff

28858 Last Day to add: 09/06/19  
 HYB 08/26/19 12/14/19 02:20PM 03:45PM TH HM201  
 08/26/19 12/14/19 ONLINE

The above section is a hybrid class intended for students in the First Year Experience Program. Computer with Internet access required. Please see [www.opencampus.com](http://www.opencampus.com). Please contact First Year Experience staff at (951) 571-6334 or email [fye@mvc.edu](mailto:fye@mvc.edu) for additional information.

**Instructor:** Staff

28384 Last Day to add: DATE  
 HYB 08/26/19 12/14/19 03:55PM 05:20PM M LIB104  
 08/26/19 12/14/19 ONLINE

The above section is a hybrid class intended for students in the First Year Experience Program. Computer with Internet access required. See [www.opencampus.com](http://www.opencampus.com). Please contact First Year Experience Staff at (951) 571-6334 or email [fye@mvc.edu](mailto:fye@mvc.edu) for additional information.

**Instructor:** Staff

28376 Last Day to add: 09/06/19  
 HYB 08/26/19 12/14/19 03:55PM 05:20PM T LIB104  
 08/26/19 12/14/19 ONLINE

The above section is a hybrid class intended for students in the First Year Experience Program. Computer with Internet access required. See [www.opencampus.com](http://www.opencampus.com). Please contact First Year Experience Staff at (951) 571-6334 or email [fye@mvc.edu](mailto:fye@mvc.edu) for additional information.

**Instructor:** Staff

28386 Last Day to add: 09/06/19  
 WE 08/26/19 12/14/19 06:00PM 09:10PM W STU106

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

**Instructor:** Staff

### GUI-48

#### College Success Strategies

3 UNITS

**Prerequisite:** None

Description: This comprehensive course integrates personal growth and values, academic study strategies and critical thinking techniques. Students will obtain skills and personal/interpersonal awareness necessary to succeed in college. 54 hours lecture. (Letter grade only)

28860 Last Day to add: 09/06/19  
 WE 08/26/19 12/14/19 09:00AM 12:10PM F STU106

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

**Instructor:** B Brautigam

28393 Last Day to add: 09/06/19  
 HYB 08/26/19 12/14/19 09:35AM 11:00AM TH STU106  
 08/26/19 12/14/19 ONLINE

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

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

**Instructor:** Staff

28859 Last Day to add: 09/06/19  
 WE 08/26/19 12/14/19 11:10AM 12:35PM TTH STU106

The above section is a web-enhanced class intended for students majoring in a STEM (Science, Technology, Engineering, Math) field of study. Internet access is required. Please contact the STEM Academic Center staff at (951) 571-6363 for more information.

**Instructor:** S Trejo

28395 Last Day to add: 09/06/19  
 WE 08/26/19 12/14/19 06:00PM 09:10PM M STU106

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

**Instructor:** Staff

### GUI-48A

#### College Success Strategies-Study Skills

1 UNITS

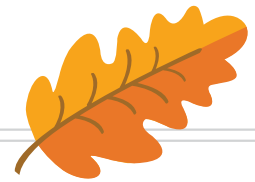
**Prerequisite:** None

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)

28396 Last Day to add: 09/13/19  
 WE 08/26/19 12/14/19 05:00PM 05:50PM M BCTC27

The above section meets at the Ben Clark Training Center, 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



## 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.

28397 Last Day to add: 09/06/19

WE 08/26/19 12/14/19 08:00AM 09:25AM MW LIB105

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

**Instructor:** Staff

28406 Last Day to add: 09/06/19

WE 08/26/19 12/14/19 08:00AM 09:25AM TTH HM209

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

**Instructor:** S Bobadilla

28402 Last Day to add: 09/06/19

WE 08/26/19 12/14/19 09:00AM 12:10PM F PSC12

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

**Instructor:** T Yancey

28400 Last Day to add: 09/06/19

WE 08/26/19 12/14/19 09:35AM 11:00AM TTH PSC12

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

**Instructor:** P Mulchandani

28403 Last Day to add: 09/06/19

WE 08/26/19 12/14/19 11:10AM 12:35PM TTH PSC12

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

**Instructor:** P Mulchandani

28408 Last Day to add: 09/06/19

WE 08/26/19 12/14/19 12:45PM 02:10PM MW STU101

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

**Instructor:** R Flores

28407 Last Day to add: 09/06/19

WE 08/26/19 12/14/19 02:00PM 03:25PM TTH HM209

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

**Instructor:** R Kahns

28399 Last Day to add: 09/06/19

WE 08/26/19 12/14/19 02:20PM 03:45PM MW SAS214

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

**Instructor:** R Flores

28405 Last Day to add: 09/06/19

WE 08/26/19 12/14/19 03:55PM 05:20PM MW HM209

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

**Instructor:** R Flores

28404 Last Day to add: 09/06/19

WE 08/26/19 12/14/19 03:55PM 05:20PM TTH HM209

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

**Instructor:** R Kahns

28398 Last Day to add: 09/06/19

WE 08/26/19 12/14/19 06:00PM 09:10PM T SAS103

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

**Instructor:** B Blua

28401

Last Day to add: 09/06/19

WE 08/26/19 12/14/19 06:00PM 09:10PM TH SAS103

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

**Instructor:** S Villasenor

## 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.

28410 Last Day to add: 09/06/19

WE 08/26/19 12/14/19 02:20PM 03:45PM TTH LIB107

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.

28413 Last Day to add: 09/06/19

WE 08/26/19 12/14/19 03:55PM 05:20PM TTH LIB105

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

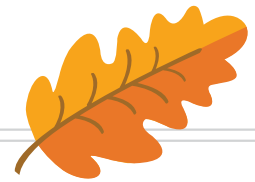
Description: A survey of the historical development of Western societies major social, political, and economical ideas and institutions from their origins in the ancient Middle East, Greece and Rome, through European Middle Ages, to the Protestant and Catholic Reformations. 54 hours lecture.

28418 Last Day to add: 09/06/19

WE 08/26/19 12/14/19 09:35AM 11:00AM MW HM220

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

**Instructor:** G Elder



**HIS-5**  
**History of Western Civilization II** **3 UNITS**

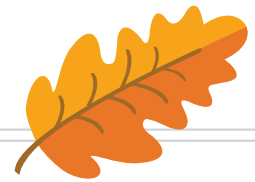
**Prerequisite:** None  
 Description: A survey of the evolution of modern Western ideas and institutions from the age of the Scientific Revolution, through the Democratic and Industrial Revolutions and the World Wars to the present. 54 hours lecture.  
 28419 Last Day to add: 09/06/19  
 WE 08/26/19 12/14/19 11:10AM 12:35PM MW HM220  
 The above section is a web-enhanced class. Internet access is required.  
**Instructor:** G Elder

**HIS-6**  
**United States History to 1877 United States** **3 UNITS**

**Prerequisite:** None  
 Advisory: REA-83 or ENG-50 or ENG-80 or qualification for ENG 1A.  
 Description: Political, social, and economic development of the United States from pre-colonial background and colonial foundations to 1877; the evolution of American thought and institutions; principles of national, state, and local government. Students may not receive credit for both HIS-6 and HIS-6H. 54 hours lecture. (Letter grade only)  
 28870 Last Day to add: 09/14/19  
 OL 08/26/19 10/19/19 ONLINE  
 The above section is a short term online class. Computer with Internet access required.  
 See www.opencampus.com. Please note the start and end dates.  
**Instructor:** K Robertson-Estrada  
 28871 Last Day to add: 09/06/19  
 OL 08/26/19 12/14/19 ONLINE  
 The above section is an online class. Computer with Internet access required.  
 See www.opencampus.com.  
**Instructor:** E Gregory  
 28872 Last Day to add: 09/06/19  
 OL 08/26/19 12/14/19 ONLINE  
 The above section is an online class. Computer with Internet access required.  
 See www.opencampus.com.  
**Instructor:** E Gregory  
 28868 Last Day to add: 09/06/19  
 WE 08/26/19 12/14/19 08:00AM 09:25AM MW HM220  
 The above section is a web-enhanced class. Internet access is required.  
**Instructor:** C Leigh  
 28867 Last Day to add: 09/06/19  
 WE 08/26/19 12/14/19 03:55PM 05:20PM MW LIB105  
 The above section is a web-enhanced class. Internet access is required.  
**Instructor:** G Costello  
 28873 Last Day to add: 09/06/19  
 WE 08/26/19 12/14/19 06:00PM 09:10PM W HM220  
 The above section is a web-enhanced class. Internet access is required.  
**Instructor:** Staff  
 28869 Last Day to add: DATE  
 WE 08/26/19 12/14/19 06:00PM 09:10PM TH LIB107  
 The above section is a web-enhanced class. Internet access is required.  
**Instructor:** S Hall

**HIS-7**  
**United States History From 1865** **3 UNITS**

**Prerequisite:** None  
 Advisory: REA-83 or ENG-50 or ENG-80 or qualification for ENG 1A.  
 Description: Political, social and economic development of the United States from 1865 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. (Letter grade only)  
 28878 Last Day to add: 09/14/19  
 OL 10/21/19 12/14/19 ONLINE  
 The above section is a short-term online class. Computer with Internet access required.  
 See www.opencampus.com. Please note the start and end dates.  
**Instructor:** K Robertson-Estrada  
 28879 Last Day to add: 09/06/19  
 OL 08/26/19 12/14/19 ONLINE  
 The above section is an online class. Computer with Internet access required.  
 See www.opencampus.com.  
**Instructor:** J Kim  
 28881 Last Day to add: 10/29/19  
 OL 10/21/19 12/14/19 ONLINE  
 The above section is a short-term online class. Computer with Internet access required.  
 See www.opencampus.com. Please note the start and end dates.  
**Instructor:** K Robertson-Estrada  
 28875 Last Day to add: 09/06/19  
 WE 08/26/19 12/14/19 08:00AM 09:25AM TTH HM220  
 The above section is a web-enhanced class. Internet access is required.  
**Instructor:** C Leigh  
 28874 Last Day to add: 09/06/19  
 WE 08/26/19 12/14/19 11:10AM 12:35PM TTH STU101  
 The above section is a web-enhanced class. Internet access is required.  
**Instructor:** A Pfeifle  
 28876 Last Day to add: 09/06/19  
 WE 08/26/19 12/14/19 12:45PM 02:10PM MW LIB107  
 The above section is a web-enhanced class. Internet access is required.  
**Instructor:** G Costello  
 28880 Last Day to add: 09/06/19  
 WE 08/26/19 12/14/19 02:20PM 03:45PM TTH HM220  
 The above section is a web-enhanced class. Internet access is required.  
**Instructor:** S Hall  
 28877 Last Day to add: 09/06/19  
 WE 08/26/19 12/14/19 06:00PM 09:10PM T LIB105  
 The above section is a web-enhanced class. Internet access is required.  
**Instructor:** K Bowyer



### HIS-7H

#### Honors United States History From 1865 3 UNITS

**Prerequisite:** None Limitation on Enrollment: Enrollment in the Honors Program.

**Advisory:** REA-83 or ENG-50 or ENG-80 or qualification for ENG 1A.

**Description:** Political, social and economic development of the United States from 1865 to the present; the evolution of American thought and institution; principles of national, state, and local government. 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 HIS-7 and HIS-7H 54 hours lecture. (Letter grade only)

28866 Last Day to add: 09/06/19

WE 08/26/19 12/14/19 06:00PM 09:10PM M HM220

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

**Instructor:** A Pfeifle

### HIS-12

#### Military History of the United States Since 1900 3 UNITS

**Prerequisite:** None

**Advisory:** REA-83 and qualification for ENG-1A

**Description:** An examination of the evolution of American military and naval practices and institutions as they have developed through major wars of the twentieth century, with emphasis upon two world wars. The roles of leadership and technology and their impact upon the art of war will also be discussed. 54 hours lecture.

28808 Last Day to add: 09/06/19

WE 08/26/19 12/14/19 06:00PM 09:10PM M LIB105

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

**Instructor:** G Costello

### HIS-14

#### African American History I 3 UNITS

**Prerequisite:** None

**Advisory:** REA-83 and qualification for ENG-1A

**Description:** A selected study of the complex continent from which African Americans came with special emphasis on the historical, political and socio-cultural aspects of African civilizations in Ancient Egypt and the western Sudan; the transformation of the continent and of Africans through the transatlantic slave trade; and a study of the African American experience during their confinement as slaves in British North America and the early national and ante-bellum periods through the Civil War and Emancipation. 54 hours lecture.

28412 Last Day to add: 09/06/19

WE 08/26/19 12/14/19 09:35AM 11:00AM TTH STU101

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

**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.

28414 Last Day to add: 09/06/19

WE 08/26/19 12/14/19 09:35AM 11:00AM TTH HM220

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

**Instructor:** G Elder

### HIS-22

#### History of Ancient Rome 3 UNITS

**Prerequisite:** None

**Advisory:** Qualification for ENG-1A

**Description:** An overview of Roman history and civilization from the legendary founding of Rome in 753 BCE to the collapse of the Roman Empire's central administration in the West in 476 CE. 54 hours lecture.

28415 Last Day to add: 09/06/19

WE 08/26/19 12/14/19 11:10AM 12:35PM TTH HM220

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

**Instructor:** G Elder

28416 Last Day to add: 09/06/19

WE 08/26/19 12/14/19 12:45PM 02:10PM MW HM220

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

**Instructor:** G Elder

### HIS-26

#### History of California 3 UNITS

**Prerequisite:** None

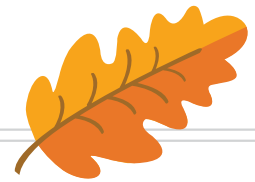
**Description:** A survey of the history of California from the pre-Columbian period to the present, with emphasis on the period since statehood in 1.5. 54 hours lecture.

28417 Last Day to add: 09/06/19

WE 08/26/19 12/14/19 11:10AM 12:35PM MW LIB107

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

**Instructor:** C Leigh



## HOMELAND SECURITY

HLS-2

### Preparedness for Emergencies, Disasters and Homeland Security Incidents

3 UNITS

**Prerequisite:** HLS-1

Description: 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. (Letter grade only)

28742 Last Day to add: 09/07/19

WE 08/15/19 12/17/19 02:13PM 03:11PM MTTH MVHSCCLASS

The above section is a web-enhanced class that meets at Moreno Valley High School, located at 23300 Cottonwood Avenue, Moreno Valley. Internet access is required. Please note the start and end dates.

**Instructor:** C Wilhite

28743 Last Day to add: 09/06/19

WE 08/26/19 12/14/19 06:00PM 09:10PM W HM126

The above section is a web-enhanced class. 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.

28426 Last Day to add: 09/06/19

LEC 08/26/19 12/14/19 02:20PM 03:45PM MW PSC23

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

**Instructor:** Staff

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.

28427 Last Day to add: 09/06/19

LEC 08/26/19 12/14/19 02:20PM 03:45PM TTH PSC23

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

**Instructor:** Staff

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.

28428 Last Day to add: 09/06/19

LEC 08/26/19 12/14/19 06:00PM 09:10PM M PSC23

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

**Instructor:** Staff

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.

28429 Last Day to add: 09/06/19

LEC 08/26/19 12/14/19 11:10AM 12:35PM MW PSC23

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

**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.

28430 Last Day to add: 09/06/19

LEC 08/26/19 12/14/19 06:00PM 09:10PM T PSC23

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

**Instructor:** Staff

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.

28421 Last Day to add: 09/06/19

LEC 08/26/19 12/14/19 06:00PM 09:10PM W HM126

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

**Instructor:** R Dyer



### HMS-21

#### Justice System Studies - Forensic Social

3 UNITS

**Prerequisite:** None **Course Credit Recommendation:** Degree Credit

Description: An introductory course on the principles of forensic social work. Emphasis given on a foundation for developing knowledge, skills and abilities related to a pathway of understanding forensic social work. 54 hours lecture.

28815 Last Day to add: 09/06/19

LEC 08/31/19 12/14/19 09:00AM 12:35PM S PSC23

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

**Instructor:** Staff

28761 Last Day to add: 09/06/19

LEC 08/26/19 12/14/19 06:00PM 09:10PM TH PSC23

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

**Instructor:** Staff

## HUMANITIES

### HUM-4

#### Arts and Ideas: Ancient World Through the Late Medieval Period

3 UNITS

**Prerequisite:** None

**Advisory:** REA-83 and qualification for ENG-1A

Description: An interdisciplinary study of the cultural movements in art, architecture, literature, music, philosophy, and religion of Western Civilization. The cultural achievements of the ancient world and the middle ages are studied to develop an understanding of their philosophical ideas, values, cultural meaning, artistic form, and contributions to modern thought. Students may not receive credit for both HUM-4 and HUM-4H. 54 hours lecture.

28439 Last Day to add: 09/06/19

WE 08/26/19 12/14/19 09:35AM 11:00AM TTH SAS214

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

**Instructor:** C Rocco

### 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.

28728 Last Day to add: 09/06/19

WE 08/26/19 12/14/19 INTLINTL

The above section is a web-enhanced class intended for students in the Study Abroad Program. Internet access is required. For more information, please contact Study Abroad at 951-222-8160

**Instructor:** D Clark

### 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.

28433 Last Day to add: 09/06/19

OL 08/26/19 12/14/19 ONLINE

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

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

**Instructor:** C Rocco

28434 Last Day to add: 09/06/19

OL 08/26/19 12/14/19 ONLINE

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

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

**Instructor:** C Rocco

28436 Last Day to add: 09/06/19

OL 08/26/19 12/14/19 ONLINE

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

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

**Instructor:** C Rocco

28435 Last Day to add: 09/06/19

WE 08/26/19 12/14/19 08:00AM 11:10AM F HM220

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

**Instructor:** D Morgan

28437 Last Day to add: 09/11/19

WE 08/31/19 12/07/19 09:00AM 12:35PM S HM220

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

Please note the start and end dates.

**Instructor:** S Hughes

28431 Last Day to add: 09/06/19

WE 08/26/19 12/14/19 03:55PM 05:20PM TTH HM220

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

**Instructor:** W Knight

28432 Last Day to add: 09/06/19

WE 08/26/19 12/14/19 06:00PM 09:10PM TH HM220

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

**Instructor:** W Knight

### HUM-23

#### The Bible As Literature (same As Eng-23)

3 UNITS

**Prerequisite:** None

**Advisory:** ENG-1B or ENG-1BH and REA-83

Description: A survey of the Hebrew Bible and New Testament with emphasis on literary form, styles, and themes. 54 hours lecture. (Letter Grade, or Pass/No Pass Option.)

28438 Last Day to add: 09/06/19

WE 08/26/19 12/14/19 02:20PM 03:45PM MW HM320

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

**Instructor:** Staff



## INTERDISCIPLINARY STUDIES

ILA-1

### Introduction to Tutor Training

1 UNITS

**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.)

28440 Last Day to add: 10/25/19

WE 10/21/19 12/09/19 06:10PM 08:30PM M HM320

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

Please note the start and end dates.

**Instructor:** J Rhyme

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.)

28441 Last Day to add: 12/14/19

LAB 08/26/19 12/14/19 HM219

The above section is intended for students who need tutoring in ENG.

**Instructor:** M James

28442 Last Day to add: 12/14/19

LAB 08/26/19 12/14/19 HM219

The above section is intended for students who need tutoring in ESL.

**Instructor:** M James

28443 Last Day to add: 12/14/19

LAB 08/26/19 12/14/19 HM219

The above section is intended for students who need tutoring in REA.

**Instructor:** M James

28444 Last Day to add: 12/14/19

LAB 08/26/19 12/14/19 HM219

The above section is intended for students who need tutoring in Math.

**Instructor:** S Drake

## JOURNALISM

JOU-1

### Introduction to Journalism

3 UNITS

**Prerequisite:** None

**Advisory:** ENG-50 or ENG-80 or qualifying placement into ENG 1A.

Description: An introduction to gathering, synthesizing/organizing, and writing news in journalistic style across multiple platforms. Includes role of the journalist and related legal and ethical issues. Students will report and write based on their original interviews and research to produce news content. Experiences may include covering speeches, meetings and other events, writing under deadline, and use of AP Style. 54 hours lecture.

28445 Last Day to add: 09/06/19

LEC 08/26/19 12/14/19 08:00AM 09:25AM TTH HM201

For additional information regarding the above class, please email:

**Instructor:** Staff

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)

28446 Last Day to add: 12/14/19

LEC 08/26/19 12/14/19 09:35AM 11:00AM F HM201

08/26/19 12/14/19

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 each week. For additional information email:

**Instructor:** Staff

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)

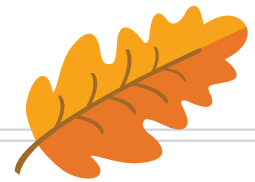
28447 Last Day to add: 12/14/19

LEC 08/26/19 12/14/19 09:35AM 11:00AM F HM201

08/26/19 12/14/19

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 each week. For additional information email:

**Instructor:** Staff



### 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)

28448 Last Day to add: 12/14/19  
 LEC 08/26/19 12/14/19 09:35AM 11:00AM F HM201  
 08/26/19 12/14/19

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 each week. For additional information email:

**Instructor:** Staff

### 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)

28449 Last Day to add: 12/14/19  
 LEC 08/26/19 12/14/19 09:35AM 11:00AM F HM201  
 08/26/19 12/14/19

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 each week. For additional information email:

**Instructor:** Staff

## 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. (Letter grade only)

28457 Last Day to add: 09/06/19  
 WE 08/26/19 12/14/19 11:10AM 12:35PM MW PSC22

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

**Instructor:** Staff

28455 Last Day to add: DATE  
 WE 08/26/19 12/14/19 12:45PM 02:10PM MW PSC22

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

**Instructor:** Staff

28456 Last Day to add: 09/06/19  
 WE 08/26/19 12/14/19 06:00PM 07:25PM TTH LIB106

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

**Instructor:** Staff

### KIN-10

#### Introduction to Kinesiology

3 UNITS

**Prerequisite:** None.

Description: The study of human movement, sub-disciplines in Kinesiology and career opportunities.

28450 Last Day to add: 09/06/19  
 WE 08/26/19 12/14/19 11:10AM 12:35PM MW HM209

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

**Instructor:** Staff

28451 Last Day to add: 09/06/19  
 WE 08/26/19 12/14/19 02:20PM 03:45PM TTH PSC22

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

**Instructor:** Staff

### 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.

28452 Last Day to add: 09/06/19  
 WE 08/26/19 12/14/19 02:20PM 03:45PM MW PSC22

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

**Instructor:** Staff

### 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.

28453 Last Day to add: 09/06/19  
 WE 08/26/19 12/14/19 03:35PM 05:00PM TTH PSC12

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

**Instructor:** Staff

28454 Last Day to add: 09/06/19  
 WE 08/26/19 12/14/19 06:30PM 07:55PM MW PSC12

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

**Instructor:** Staff

### KIN-A40

#### Karate, Beginning

1 UNITS

**Prerequisite:** None

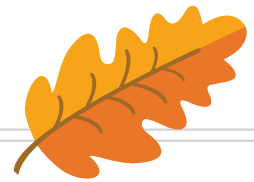
Description: This course in beginning karate will develop the basic skills needed for the art of unarmed self-defense. This includes the use of blocking, shifting, punching, striking, and kicking. Karate will also develop speed, grace of movement, self-confidence, poise, mental alertness, strength, endurance, 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.)

28458 Last Day to add: 09/06/19  
 LAB 08/26/19 12/14/19 11:10AM 12:35PM TTH PSCMPB

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

**Instructor:** Staff





28459 Last Day to add: 09/06/19  
 LAB 08/26/19 12/14/19 02:00PM 03:25PM TTH PSCMPB  
 The above section is a web-enhanced class. Internet access is required.  
**Instructor:** Staff

**KIN-A41**  
**Karate, Intermediate** **1 UNITS**

**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.)

28460 Last Day to add: 09/06/19  
 LAB 08/26/19 12/14/19 11:10AM 12:35PM TTH PSCMPB  
 The above section is a web-enhanced class. Internet access is required.  
**Instructor:** Staff

28461 Last Day to add: 09/06/19  
 LAB 08/26/19 12/14/19 02:00PM 03:25PM TTH PSCMPB  
 The above section is a web-enhanced class. Internet access is required.  
**Instructor:** Staff

**KIN-A46**  
**Hatha Yoga, Beginning** **1 UNITS**

**Prerequisite:** None.  
 Description: Develops physical and mental wellness by exercises for breathing, concentration, flexibility, strength and relaxation.

28463 Last Day to add: 09/06/19  
 LAB 08/26/19 12/14/19 12:45PM 02:10PM MW PSCMPB  
 The above section is a web-enhanced class. Internet access is required.  
**Instructor:** Staff

28462 Last Day to add: 09/06/19  
 LAB 08/26/19 12/14/19 02:20PM 03:45PM MW PSCMPB  
 The above section is a web-enhanced class. Internet access is required.  
**Instructor:** Staff

**KIN-A47**  
**Hatha Yoga, Intermediate** **1 UNITS**

**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.)

28465 Last Day to add: 09/06/19  
 LAB 08/26/19 12/14/19 12:45PM 02:10PM MW PSCMPB  
 The above section is a web-enhanced class. Internet access is required.  
**Instructor:** Staff

28464 Last Day to add: 09/06/19  
 LAB 08/26/19 12/14/19 02:20PM 03:45PM MW PSCMPB  
 The above section is a web-enhanced class. Internet access is required.  
**Instructor:** Staff

**KIN-A64**  
**Soccer** **1 UNITS**

**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.)

28466 Last Day to add: 09/06/19  
 LAB 08/26/19 12/14/19 04:30PM 05:55PM MW PARKFLD2  
 The above section is a web-enhanced class. Internet access is required.  
**Instructor:** Staff

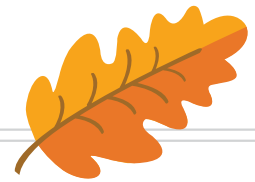
**KIN-A75A**  
**Walking for Fitness: Beginning** **1 UNITS**

**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.)

28467 Last Day to add: 09/06/19  
 LAB 08/26/19 12/14/19 09:35AM 11:00AM MW SAS103  
 The above section is a web-enhanced class. Internet access is required.  
**Instructor:** Staff

28469 Last Day to add: 09/06/19  
 LAB 08/26/19 12/14/19 03:55PM 05:20PM MW PSCMPB  
 The above section is a web-enhanced class. Internet access is required.  
**Instructor:** Staff

28468 Last Day to add: 09/06/19  
 LAB 08/26/19 12/14/19 03:55PM 05:20PM TTH PSCMPB  
 The above section is a web-enhanced class. Internet access is required.  
**Instructor:** Staff



### KIN-A75B

#### Walking for Fitness: Intermediate

1 UNITS

**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.)

28470 Last Day to add: 09/06/19

LAB 08/26/19 12/14/19 09:35AM 11:00AM MW SAS103

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

**Instructor:** Staff

28472 Last Day to add: 09/06/19

LAB 08/26/19 12/14/19 03:55PM 05:20PM MW PSCMPB

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

**Instructor:** Staff

28471 Last Day to add: 09/06/19

LAB 08/26/19 12/14/19 03:55PM 05:20PM TTH PSCMPB

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

**Instructor:** Staff

### KIN-A81A

#### Physical Fitness, Beginning

1 UNITS

**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.)

28475 Last Day to add: 09/06/19

LAB 08/26/19 12/14/19 11:10AM 12:35PM TTH FT19CLAS

The above section meets at Fitness 19, 16100 Perris Blvd., Moreno Valley (corner of Perris Blvd. and Iris Ave.). No use fees will be charged. MVC identification required.

**Instructor:** Staff

28474 Last Day to add: 09/06/19

LAB 08/26/19 12/14/19 12:45PM 02:10PM MW FT19CLAS

The above section meets at Fitness 19, 16100 Perris Blvd., Moreno Valley (corner of Perris Blvd. and Iris Ave.). No use fees will be charged. MVC identification required.

**Instructor:** Staff

28476 Last Day to add: 09/06/19

LAB 08/26/19 12/14/19 02:00PM 03:25PM TTH FT19CLAS

The above section meets at Fitness 19, 16100 Perris Blvd., Moreno Valley (corner of Perris Blvd. and Iris Ave.). No use fees will be charged. MVC identification required.

**Instructor:** Staff

28473 Last Day to add: 09/06/19

LAB 08/26/19 12/14/19 02:20PM 03:45PM MW FT19CLAS

The above section meets at Fitness 19, 16100 Perris Blvd., Moreno Valley (corner of Perris Blvd. and Iris Ave.). No use fees will be charged. MVC identification required.

**Instructor:** Staff

### KIN-A81B

#### Physical Fitness, Intermediate

1 UNITS

**Prerequisite:** None

Description: Provides concepts for total fitness and develops personalized exercise programs for cardiovascular endurance, strength and flexibility.

28479 Last Day to add: 09/06/19

LAB 08/26/19 12/14/19 11:10AM 12:35PM TTH FT19CLAS

The above section meets at Fitness 19, 16100 Perris Blvd., Moreno Valley (corner of Perris Blvd. and Iris Ave.). No use fees will be charged. MVC identification required.

**Instructor:** Staff

28478 Last Day to add: 09/06/19

LAB 08/26/19 12/14/19 12:45PM 02:10PM MW FT19CLAS

The above section meets at Fitness 19, 16100 Perris Blvd., Moreno Valley (corner of Perris Blvd. and Iris Ave.). No use fees will be charged. MVC identification required.

**Instructor:** Staff

28480 Last Day to add: 09/06/19

LAB 08/26/19 12/14/19 02:00PM 03:25PM TTH FT19CLAS

The above section meets at Fitness 19, 16100 Perris Blvd., Moreno Valley (corner of Perris Blvd. and Iris Ave.). No use fees will be charged. MVC identification required.

**Instructor:** Staff

28477 Last Day to add: 09/06/19

LAB 08/26/19 12/14/19 02:20PM 03:45PM MW FT19CLAS

The above section meets at Fitness 19, 16100 Perris Blvd., Moreno Valley (corner of Perris Blvd. and Iris Ave.). No use fees will be charged. MVC identification required.

**Instructor:** Staff

### KIN-A86

#### Step Aerobics

1 UNITS

**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.)

28481 Last Day to add: DATE

LAB 08/26/19 12/14/19 08:00AM 09:25AM MW PSCMPB

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

**Instructor:** Staff

### KIN-A89A

#### Beginning Body Sculpting

1 UNITS

**Prerequisite:** None

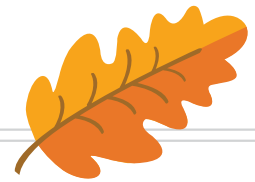
Description: Students will develop muscular strength and endurance along with flexibility using a variety of hand weights, body bars, elastic bands and exercise balls. Emphasis is placed on safety and proper technique while training basic muscle groups. KIN-A81, A89A, A89B, and A89C are courses related 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)

28482 Last Day to add: 09/06/19

LAB 08/26/19 12/14/19 08:00AM 09:25AM TTH PSCMPB

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

**Instructor:** Staff



## KIN-A89B

### Intermediate Body Sculpting

1 UNITS

**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)

28483 Last Day to add: DATE  
LAB 08/26/19 12/14/19 08:00AM 09:25AM TTH PSCMPB

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

**Instructor:** Staff

## LIBRARY

### LIB-1

#### Introduction to Information Literacy

1 UNITS

**Prerequisite:** None

Description: Presents the fundamentals of the effective use of libraries to find, evaluate, interpret, and organize information online and in print; and to answer research questions and develop new ones. Students will develop an understanding of access to and ethical use of information through the use of retrieval systems. 18 hours lecture. (Letter Grade, or Pass/No Pass option.)

28484 Last Day to add: 10/29/19  
OL 10/21/19 12/14/19 ONLINE

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

See www.opencampus. Please note the start and end dates.

**Instructor:** D Renfrow

## 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.)

28486 Last Day to add: 09/06/19  
OL 10/21/19 12/14/19 ONLINE

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

See www.opencampus.com Please note the start and end dates.

**Instructor:** L Dunphy

28485 Last Day to add: 09/06/19  
WE 08/26/19 12/14/19 03:00PM 04:25PM TTH HM305

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

**Instructor:** L Fiedler

## MATHEMATICS

### MORENO VALLEY MATH LAB HOURS - FALL

The Learning Center

HM 232

Monday - Thursday ..... 9:00AM - 8:00PM  
Friday ..... 9:00AM - 3:00PM  
Saturday and Sunday ..... CLOSED

### MAT-1A

#### Calculus I

4 UNITS

**Prerequisite:** MAT-10 or MAT-23 or qualifying placement level.

Description: Functions, limits, continuity, techniques and applications of differentiation, the Fundamental Theorem of Calculus, and basic integration. 72 hours lecture and 18 hours laboratory. (Letter Grade or Pass/No Pass option)

28512 Last Day to add: 09/06/19

LEC 08/26/19 12/14/19 10:15AM 12:45PM M HM110  
08/26/19 12/14/19 10:15AM 11:45AM W HM110  
08/26/19 12/14/19 11:55AM 12:45PM W HM110

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

**Instructor:** F Johnson

28514 Last Day to add: 09/06/19

LEC 08/26/19 12/14/19 01:20PM 03:45PM F HM110  
08/26/19 12/14/19 01:20PM 03:30PM S HM110  
08/26/19 12/14/19 03:40PM 04:30PM S HM110

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

**Instructor:** N Zuick

28515 Last Day to add: 09/06/19

LEC 08/26/19 12/14/19 02:00PM 04:30PM T HM110  
08/26/19 12/14/19 02:00PM 03:30PM TH HM110  
08/26/19 12/14/19 03:40PM 04:30PM TH HM110

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

**Instructor:** J Namekata

28697 Last Day to add: 09/06/19

LEC 08/26/19 12/14/19 06:00PM 08:30PM M HM110  
08/26/19 12/14/19 06:00PM 07:30PM W HM110  
08/26/19 12/14/19 07:40PM 08:30PM W HM110

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

**Instructor:** A Manriquez

28513 Last Day to add: 09/06/19

LEC 08/26/19 12/14/19 06:00PM 08:30PM T HM110  
08/26/19 12/14/19 06:00PM 07:30PM TH HM110  
08/26/19 12/14/19 07:40PM 08:30PM TH HM110

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

**Instructor:** S Drake



MORENO VALLEY COLLEGE

## MATH

To enroll in a Math 5, 12, or 36 section that is paired with a Math 105, 112, or 136 course, select one of the pairs below and use the course section numbers to sign up. Each of the Math 5, 12, and 36 sections below is linked to a specific section of Math 105, 112, or 136 and students must enroll in both.

Instructors for each of the sections are listed in the schedule of classes section with the complete list of all Math courses.

MAT-5 28712 T/F 8:00 - 10:05 am  
 MAT-105 28723 Th 8:00 - 10:05 am  
 J Nametaka

MAT-12 28702 M/F 8:00 - 10:05 am  
 MAT-112 28724 W 8:00 - 10:05 am  
 J Robertson

MAT-12 28703 T/F 10:15 am - 12:20 pm  
 MAT-112 28713 Th 10:15 am - 12:20 pm  
 K Richards-Dinger

MAT-12 28704 M/F 12:30 - 2:35 pm  
 MAT-112 28714 W 12:30 - 2:35 pm  
 R Cueto

MAT-12 28705 T/F 2:45 - 4:50 pm  
 MAT-112 28715 Th 2:45 - 4:50 pm  
 K Richard-Dinger

MAT-12 28706 M/W 5:00 - 7:05 pm  
 MAT-112 28716 M 7:15 - 8:05 pm  
                     W 7:15 - 8:20 pm  
 R Cueto

MAT-12 28707 T/Th 6:00 - 8:05 pm  
 MAT-112 28717 T 8:15 - 9:05 pm  
                     and Th 8:15 - 9:20 pm

E Navas

MAT-36 28708 M/F 8:00 - 10:05 am  
 MAT-136 28718 W 8:00 - 10:05 am  
 P Oeser

MAT-36 28709 T/F 10:15 am - 12:20 pm  
 MAT-136 28719 Th 10:15 am - 12:20 pm  
 G Maerean

MAT-36 28710 M/F 12:30 - 2:35 pm  
 MAT-136 28720 W 12:30 - 2:35 pm  
 C Seager IV

MAT-36 28711 T/Th 6:00 - 8:05 pm  
 MAT-136 28721 T 8:15 - 9:05 pm  
                     and Th 8:15 - 9:20 pm

B Nguyen

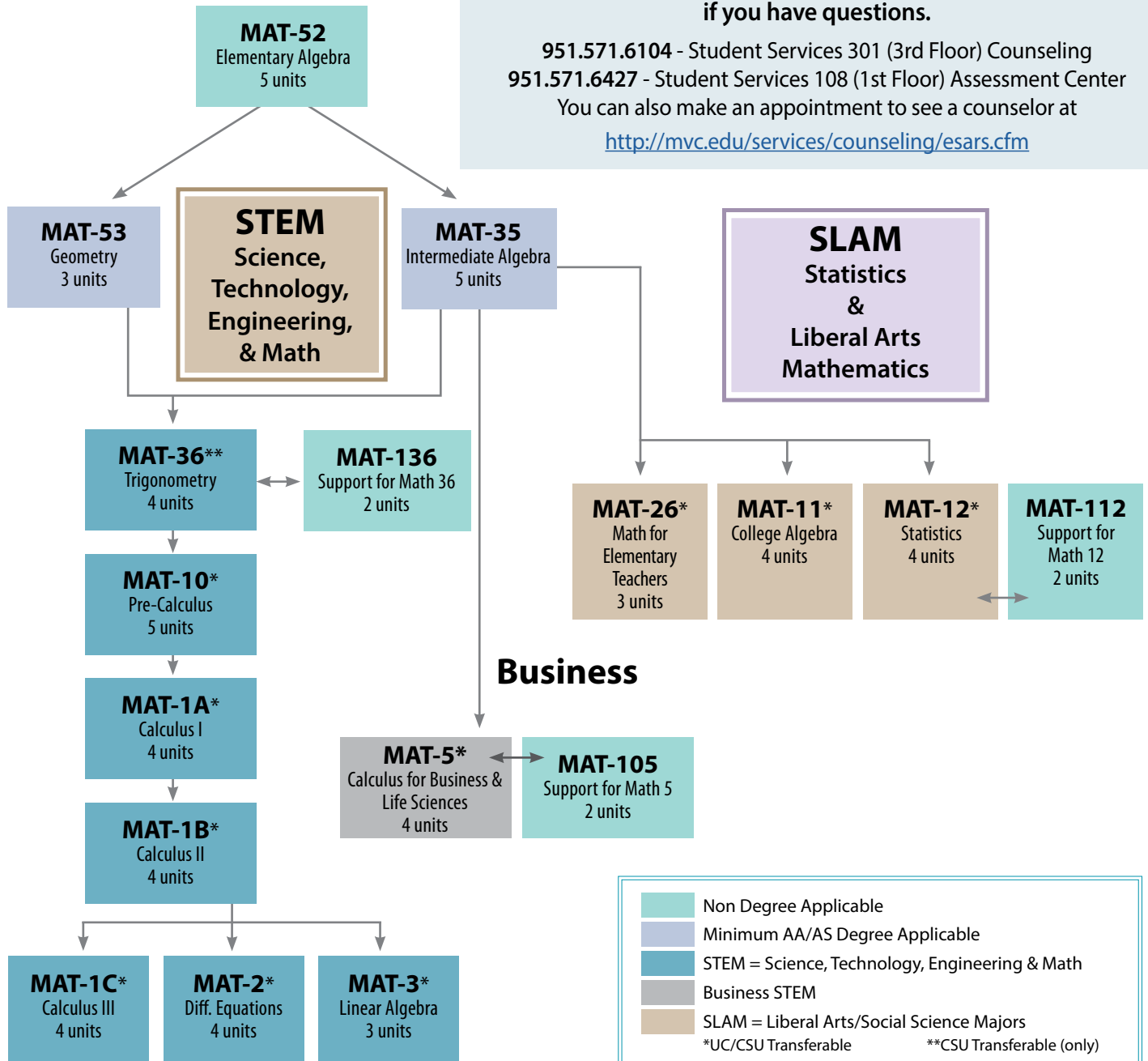


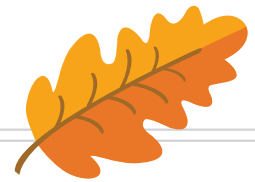
# MOVING THROUGH MATH AT MORENO VALLEY COLLEGE

Please visit the Counseling Department or Assessment Center if you have questions.

951.571.6104 - Student Services 301 (3rd Floor) Counseling  
 951.571.6427 - Student Services 108 (1st Floor) Assessment Center  
 You can also make an appointment to see a counselor at

<http://mvc.edu/services/counseling/esars.cfm>





### MAT-1B Calculus II 4 UNITS

**Prerequisite:** MAT-1A

Description: Techniques of integration, applications of integration, improper integrals, parametric equations, polar coordinates, infinite sequences and series. 72 hours lecture and 18 hours laboratory. (Letter Grade, or Pass/No Pass option.)

28516							Last Day to add: 09/06/19
LEC	08/26/19	12/14/19	10:15AM	12:45PM	M	HM108	
	08/26/19	12/14/19	10:15AM	11:45AM	W	HM108	
	08/26/19	12/14/19	11:55AM	12:45PM	W	HM108	

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

**Instructor:** S Drake

28698							Last Day to add: 09/06/19
LEC	08/26/19	12/14/19	02:00PM	04:30PM	T	HM108	
	08/26/19	12/14/19	02:00PM	03:30PM	TH	HM108	
	08/26/19	12/14/19	03:40PM	04:30PM	TH	HM108	

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

**Instructor:** F Johnson

28517							Last Day to add: 09/06/19
LEC	08/26/19	12/14/19	06:00PM	08:30PM	T	HM108	
	08/26/19	12/14/19	06:00PM	07:30PM	TH	HM108	
	08/26/19	12/14/19	07:40PM	08:30PM	TH	HM108	

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

**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. 18 hours lab. (Letter grade or Pass/No Pass)

28816							Last Day to add: 09/06/19
LEC	08/26/19	12/14/19	10:15AM	12:45PM	M	HM114	
	08/26/19	12/14/19	10:15AM	11:45AM	W	HM114	
	08/26/19	12/14/19	11:55AM	12:45PM	W	HM114	

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

**Instructor:** N Baciuna

### 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.)

28519							Last Day to add: 09/06/19
LEC	08/26/19	12/14/19	10:15AM	12:20PM	TTH	HM114	

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

**Instructor:** F Johnson

### 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.)

28520							Last Day to add: 09/06/19
LEC	08/26/19	12/14/19	02:20PM	03:45PM	MW	HM212	

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

**Instructor:** E Navas

### MAT-5 Calculus for Business and Life Science 4 UNITS

**Prerequisite:** MAT-35

Description: A study of the techniques of calculus for majors in business, business administration, life and social sciences. Emphasis on problem solving and applications. Topics include: functions, graphs, limits, derivatives, integrals, exponential and logarithmic functions. 72 hours lecture. (Letter Grade or Pass/No Pass option.)

28699							Last Day to add: 09/06/19
LEC	08/26/19	12/14/19	08:00AM	10:05AM	MW	HM108	

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

**Instructor:** S Drake

28712							Last Day to add: 09/06/19
LEC	08/26/19	12/14/19	08:00AM	10:05AM	TF	HM108	

The above section requires concurrent enrollment in MAT-105-28723. MAT-105 is a co-requisite support course designed to offer extra support and class time for students to complete MAT 5 in a single term.

**Instructor:** J Namekata

### MAT-10 Precalculus 5 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. Students cannot receive credit for MAT 10 if they have already received credit for MAT 23. 90 hours lecture. (Letter Grade or Pass/No Pass option)

28489							Last Day to add: 09/06/19
LEC	08/26/19	12/14/19	07:30AM	10:00AM	TTH	HM114	

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

**Instructor:** N Baciuna

28487							Last Day to add: 09/06/19
LEC	08/26/19	12/14/19	10:10AM	12:40PM	TTH	HM108	

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

**Instructor:** C Yao



28490 Last Day to add: 09/06/19  
LEC 08/26/19 12/14/19 10:15AM 12:45PM FS HM114

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

**Instructor:** M Yeo

28491 Last Day to add: 09/06/19  
LEC 08/26/19 12/14/19 01:20PM 03.5PM MW HM108

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

**Instructor:** F Johnson

28488 Last Day to add: 09/06/19  
LEC 08/26/19 12/14/19 06:00PM 08:30PM MW HM108

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

**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)

28495 Last Day to add: 09/06/19  
OL 08/26/19 12/14/19 ONLINE

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 Moreno Valley College for two proctored exams: A Midterm exam and a Final exam. The instructor will notify students of the exact times and rooms for these proctored exams.

**Instructor:** K Richards-Dinger

28496 Last Day to add: 09/06/19  
LEC 08/26/19 12/14/19 08:00AM 10:05AM MW HM212

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

**Instructor:** J Namekata

28692 Last Day to add: 09/06/19  
LEC 08/26/19 12/14/19 08:00AM 10:05AM TTH HM212

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

**Instructor:** Staff

28492 Last Day to add: 09/06/19  
LEC 08/26/19 12/14/19 10:15AM 12:20PM MW HM212

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

**Instructor:** Staff

28493 Last Day to add: 09/06/19  
LEC 08/26/19 12/14/19 10:15AM 12:20PM TTH HM212

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

**Instructor:** N Baciuna

28498 Last Day to add: 09/06/19  
LEC 08/26/19 12/14/19 02:00PM 04:05PM TTH HM212

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

**Instructor:** Staff

28497 Last Day to add: 09/06/19  
LEC 08/26/19 12/14/19 06:00PM 08:05PM MW HM212

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

**Instructor:** I Bean

28494 Last Day to add: 09/06/19  
WE 08/26/19 12/14/19 06:00PM 08:05PM TTH HM212

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

**Instructor:** I Radu

### MAT-12

#### Statistics

4 UNITS

**Prerequisite:** MAT-35 or MAT-37 or MAT-42 or qualifying placement level.

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.)

28507 Last Day to add: 09/06/19  
OL 08/26/19 12/14/19 ONLINE

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 Moreno Valley College for two proctored exams: A Midterm exam and a Final exam. The instructor will notify students of the exact times, dates, and rooms for these proctored exams.

**Instructor:** R Cueto

28510 Last Day to add: 09/06/19  
OL 08/26/19 12/14/19 ONLINE

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 Moreno Valley College for two proctored exams: A Midterm exam and a Final exam. The instructor will notify students of the exact times, dates, and rooms for these proctored exams.

**Instructor:** G Maorean

28499 Last Day to add: 09/06/19  
WE 08/26/19 12/14/19 08:00AM 10:05AM MW HM205A

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

**Instructor:** V Alvarez

28702 Last Day to add: 09/06/19  
LEC 08/26/19 12/14/19 08:00AM 10:05AM MF SAS302

The above section requires concurrent enrollment in MAT-112-28724. MAT-112 is a co-requisite support course designed to offer extra support and class time for students to complete MAT 12 in a single term.

**Instructor:** J Robertson

28500 Last Day to add: 09/06/19  
WE 08/26/19 12/14/19 08:00AM 10:05AM TTH HM205A

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

**Instructor:** G Maorean

28693 Last Day to add: 09/06/19  
WE 08/26/19 12/14/19 08:00AM 10:05AM FS HM205A

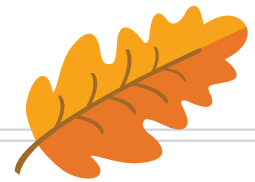
The above section is a web-enhanced class. Internet access is required.

**Instructor:** J Qumsiya

28501 Last Day to add: 09/06/19  
WE 08/26/19 12/14/19 10:15AM 12:20PM MW HM205A

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

**Instructor:** E Navas



28502 Last Day to add: 09/06/19  
WE 08/26/19 12/14/19 10:15AM 12:20PM TTH HM205A

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

**Instructor:** Staff

28703 Last Day to add: 09/06/19  
LEC 08/26/19 12/14/19 10:15AM 12:20PM TF SAS302

The above section requires concurrent enrollment in MAT-112-28713. MAT-112 is a co-requisite support course designed to offer extra support and class time for students to complete MAT 12 in a single term.

**Instructor:** K Richards-Dinger

28511 Last Day to add: 09/06/19  
WE 08/26/19 12/14/19 10:35AM 12:40PM FS HM205A

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

**Instructor:** M Rahman

28509 Last Day to add: 09/06/19  
WE 08/26/19 12/14/19 12:30PM 02:35PM MW HM205A

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

**Instructor:** Staff

28704 Last Day to add: 09/06/19  
LEC 08/26/19 12/14/19 12:30PM 02:35PM MF SAS302

The above section requires concurrent enrollment in MAT-112-28714. MAT-112 is a co-requisite support course designed to offer extra support and class time for students to complete MAT 12 in a single term.

**Instructor:** R Cueto

28503 Last Day to add: 09/06/19  
WE 08/26/19 12/14/19 02:00PM 04:05PM TTH HM205A

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

**Instructor:** Staff

28504 Last Day to add: 09/06/19  
WE 08/26/19 12/14/19 02:45PM 04:50PM MW HM205A

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

**Instructor:** Staff

28705 Last Day to add: 09/06/19  
LEC 08/26/19 12/14/19 02:45PM 04:50PM TF SAS302

The above section requires concurrent enrollment in MAT-112-28715. MAT-112 is a co-requisite support course designed to offer extra support and class time for students to complete MAT 12 in a single term. Internet access is required.

**Instructor:** K Richards-Dinger

28508 Last Day to add: 09/06/19  
WE 08/26/19 12/14/19 05:00PM 07:05PM MW HM205A

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

**Instructor:** K Luu

28706 Last Day to add: 09/06/19  
LEC 08/26/19 12/14/19 05:00PM 07:05PM MW SAS302

The above section requires concurrent enrollment in MAT-112-28716. MAT-112 is a co-requisite support course designed to offer extra support and class time for students to complete MAT 12 in a single term.

**Instructor:** R Cueto

28506 Last Day to add: 09/06/19  
WE 08/26/19 12/14/19 05:00PM 07:05PM TTH HM205A

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

**Instructor:** K Kakihara

28707 Last Day to add: 09/06/19  
LEC 08/26/19 12/14/19 06:00PM 08:05PM TTH SAS302

The above section requires concurrent enrollment in MAT-112-28717. MAT-112 is a co-requisite support course designed to offer extra support and class time for students to complete MAT 12 in a single term.

**Instructor:** E Navas

28725 Last Day to add: 09/06/19  
WE 08/26/19 12/14/19 06:00PM 08:05PM TTH BCTC28

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

**Instructor:** C Sanchez

28694 Last Day to add: 09/06/19  
WE 08/26/19 12/14/19 07:15PM 09:20PM MW HM205A

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

**Instructor:** K Luu

28695 Last Day to add: 09/06/19  
WE 08/26/19 12/14/19 07:15PM 09:20PM TTH HM205A

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

**Instructor:** K Kakihara

### MAT-32

#### Introduction to Symbolic Logic

3 UNITS

**Prerequisite:** None Limitation on enrollment: May not be taken if credit for Philosophy 32 has been granted

Description: Introduces the principles of deductive reasoning, including the practical application of modern symbolic techniques. 54 hours lecture.

28521 Last Day to add: 09/06/19  
WE 08/26/19 12/14/19 09:35AM 11:00AM MW HM324

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

**Instructor:** N Sinigaglia

### 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)

28526 Last Day to add: 09/06/19  
OL 08/26/19 12/14/19 ONLINE

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 Moreno Valley College for two proctored exams: A Midterm exam and a Final exam. The instructor will notify students of the exact times, and rooms for these proctored exams.

**Instructor:** S Drake

28522 Last Day to add: 09/06/19  
WE 08/26/19 12/14/19 07:30AM 10:00AM MW HM114

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

**Instructor:** B Rolle





28523 Last Day to add: 09/06/19  
LEC 08/26/19 12/14/19 07:30AM 10:00AM TTH SAS302

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

**Instructor:** I Bean

28524 Last Day to add: 09/06/19  
WE 08/26/19 12/14/19 10:10AM 12:40PM TTH HM110

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

**Instructor:** R Cueto

28525 Last Day to add: 09/06/19  
LEC 08/26/19 12/14/19 01:30PM 04:00PM MW HM114

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

**Instructor:** N Baciuna

28530 Last Day to add: 09/06/19  
LEC 08/26/19 12/14/19 02:00PM 04:30PM TTH HM322

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

**Instructor:** D Hoang

28535 Last Day to add: 09/06/19  
LEC 08/26/19 12/14/19 06:00PM 08:30PM MW BTC28

The above section meets at Ben Clark Training Center, 16791 Davis Ave., Riverside.

**Instructor:** G Murillo

28538 Last Day to add: 09/06/19  
WE 08/26/19 12/14/19 06:00PM 08:30PM MW HM114

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

**Instructor:** C Dang

### MAT-36

#### Trigonometry

4 UNITS

**Prerequisite:** MAT-35 and MAT-53 or Appropriate placement

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 sines and cosines; polar coordinates; complex numbers; introduction to vectors and elements of geometry important to the foundation of trigonometry. 72 hours lecture. (Letter Grade or Pass/No Pass option)

28542 Last Day to add: 09/06/19  
OL 08/26/19 12/14/19 ONLINE

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 Moreno Valley College for two proctored exams: A Midterm exam and a Final exam. The instructor will notify students of the rooms for these proctored exams.

**Instructor:** G Maerean

28708 Last Day to add: 09/06/19  
LEC 08/26/19 12/14/19 08:00AM 10:05AM MF HM322

The above section requires concurrent enrollment in MAT-136-28718. MAT-136 is a co-requisite support course designed to offer extra support and class time for students to complete MAT 36 in a single term.

**Instructor:** P Oeser

28541 Last Day to add: 09/06/19  
LEC 08/26/19 12/14/19 08:00AM 10:05AM TTH HM322

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

**Instructor:** G Florida

28543 Last Day to add: 09/06/19  
WE 08/26/19 12/14/19 10:15AM 12:20PM MW HM322

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

**Instructor:** C Yao

28709 Last Day to add: 09/06/19  
LEC 08/26/19 12/14/19 10:15AM 12:20PM TF HM322

The above section requires concurrent enrollment in MAT-136-28719. MAT-136 is a co-requisite support course designed to offer extra support and class time for students to complete MAT 36 in a single term.

**Instructor:** G Maerean

28710 Last Day to add: 09/06/19  
LEC 08/26/19 12/14/19 12:30PM 02:35PM MF HM322

The above section requires concurrent enrollment in MAT-136-28720. MAT-136 is a co-requisite support course designed to offer extra support and class time for students to complete MAT 36 in a single term.

**Instructor:** C Seager IV

28544 Last Day to add: 09/06/19  
LEC 08/26/19 12/14/19 02:00PM 04:05PM TTH HM114

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

**Instructor:** C Yao

28545 Last Day to add: 09/06/19  
LEC 08/26/19 12/14/19 06:00PM 08:05PM MW HM322

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

**Instructor:** J Hidalgo

28540 Last Day to add: 09/06/19  
LEC 08/26/19 12/14/19 06:00PM 08:05PM TTH HM114

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

**Instructor:** S Homier

28711 Last Day to add: 09/06/19  
LEC 08/26/19 12/14/19 06:00PM 08:05PM TTH HM322

The above section requires concurrent enrollment in MAT-136-28721. MAT-136 is a co-requisite support course designed to offer extra support and class time for students to complete MAT 36 in a single term.

**Instructor:** B Nguyen

### MAT-53

#### College Geometry

3 UNITS

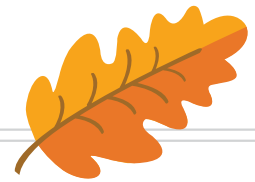
**Prerequisite:** MAT-52 or qualifying placement.

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. (Letter Grade or Pass/No Pass option)

28551 Last Day to add: 09/06/19  
WE 08/26/19 12/14/19 12:45PM 02:10PM MW HM212

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

**Instructor:** Staff



### MAT-105

#### Corequisite Support for Math 5

2 UNITS

**Prerequisite:** Appropriate Placement Corequisite: MAT-5

Description: A concurrent co-requisite course containing geometry and algebra concepts designed to support students in Calculus for Business and Life Science. Topics include a review of skills developed in geometry and intermediate algebra: area and volume, factoring, graphing, operations on rational and radical expressions, linear, exponential and logarithmic expressions and equations, functions including composition and inverses, and an in-depth focus on linear and quadratic functions. Topics are taught strategically throughout the semester to provide a "just in time" instruction of skills needed to master concepts in MAT 5 as they arise in that course. A diverse approach to problem solving processes and enhancement of study strategies will prepare the student for later university courses. 36 hours lecture. (Pass/No Pass.)

28723 Last Day to add: 09/06/19  
LEC 08/26/19 12/14/19 08:00AM 10:05AM TH HM108

The above section requires concurrent enrollment in MAT-5-28712.

**Instructor:** J Namekata

### MAT-112

#### Corequisite Support for Math 12

2 UNITS

**Prerequisite:** Appropriate Placement Corequisite: MAT-12

Description: A concurrent corequisite course containing arithmetic and algebraic concepts designed to support students in Statistics. Topics include a review of skills developed in algebra: order of operations, scientific notation, conversion between fractions, decimals, and percents, solving linear equations, and using the symbols, notation, and vocabulary of algebra. Topics are taught strategically throughout the semester to provide a "just in time" instruction of skills needed to master concepts in MAT-12 as they arise in that course. A diverse approach to problem solving processes and enhancement of study strategies will prepare the student for later university courses. 36 hours lecture. (Pass/No Pass)

28724 Last Day to add: 09/06/19  
LEC 08/26/19 12/14/19 08:00AM 10:05AM W SAS302

The above section requires concurrent enrollment in MAT-12-28702.

**Instructor:** J Robertson

28713 Last Day to add: 09/06/19  
LEC 08/26/19 12/14/19 10:15AM 12:20PM TH SAS302

The above section requires concurrent enrollment in MAT-12-28703.

**Instructor:** K Richards-Dinger

28714 Last Day to add: 09/06/19  
LEC 08/26/19 12/14/19 12:30PM 02:35PM W SAS302

The above section requires concurrent enrollment in MAT-12-28704.

**Instructor:** R Cueto

28715 Last Day to add: 09/06/19  
LEC 08/26/19 12/14/19 02:45PM 04:50PM TH SAS302

The above section requires concurrent enrollment in MAT-12-28705.

**Instructor:** K Richards-Dinger

28716 Last Day to add: 09/06/19  
LEC 08/26/19 12/14/19 07:15PM 08:05PM M SAS302

08/26/19 12/14/19 07:15PM 08:20PM W SAS302

The above section requires concurrent enrollment in MAT-12-28706.

**Instructor:** R Cueto

28717

Last Day to add: 09/06/19

LEC 08/26/19 12/14/19 08:15PM 09:05PM T SAS302  
08/26/19 12/14/19 08:15PM 09:20PM TH SAS302

The above section requires concurrent enrollment in MAT-12-28707.

**Instructor:** E Navas

### MAT-136

#### Corequisite Support for Mat-36

2 UNITS

**Prerequisite:** Appropriate Placement Corequisite: MAT-36

Description: A concurrent corequisite course containing algebra concepts designed to support students in Trigonometry. Topics include a review of skills developed in intermediate algebra: factoring, graphing linear and quadratic functions, operations on rational and radical expressions, linear and quadratic expressions and equations, and an in-depth focus on operations on functions, including composition and inverses. Topics are taught strategically throughout the semester to provide a "just in time" instruction of skills needed to master concepts in MAT-36 as they arise in that course. A diverse approach to problem solving processes and enhancement of study strategies will prepare the student for later university courses. 36 hours lecture. (Pass/No Pass.)

28718 Last Day to add: 09/06/19  
LEC 08/26/19 12/14/19 08:00AM 10:05AM W HM322

The above section requires concurrent enrollment in MAT-36-28708.

**Instructor:** P Oeser

28719 Last Day to add: 09/06/19  
LEC 08/26/19 12/14/19 10:15AM 12:20PM TH HM322

The above section requires concurrent enrollment in MAT-36-28709.

**Instructor:** G Maerean

28720 Last Day to add: 09/06/19  
LEC 08/26/19 12/14/19 12:30PM 02:35PM W HM322

The above section requires concurrent enrollment in MAT-36-28710.

**Instructor:** C Seager IV

28721 Last Day to add: 09/06/19  
LEC 08/26/19 12/14/19 08:15PM 09:05PM T HM322

08/26/19 12/14/19 08:15PM 09:20PM TH HM322

The above section requires concurrent enrollment in MAT-36-28711.

**Instructor:** B Nguyen

## MEDICAL ASSISTING

### 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.

28563 Last Day to add: 09/06/19  
WE 08/26/19 12/14/19 09:35AM 11:00AM TTH HM323

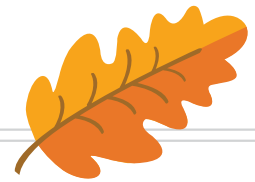
The above section is a web-enhanced class. Internet access is required.

**Instructor:** Staff

28807 Last Day to add: 09/06/19  
WE 08/26/19 12/14/19 06:00PM 09:10PM W HM323

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

**Instructor:** Staff



### MDA-10

#### Medical Terminology

3 UNITS

**Prerequisite:** None

Description: Development of a medical vocabulary emphasizing building of medical terms using prefixes, suffixes and combining forms. Includes symptomatic, diagnostic, operative, therapeutic, and diagnostic testing terms relating to the various body systems. Student will learn correct spelling, meaning and use of medical terms. (Letter grade only)

28786 Last Day to add: 09/06/19  
 WE 08/26/19 12/14/19 08:00AM 09:25AM MW HM323

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

**Instructor:** Staff

28788 Last Day to add: 09/06/19  
 LEC 08/26/19 12/14/19 09:00AM 12:35PM S HM323

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

**Instructor:** Staff

28787 Last Day to add: 09/06/19  
 WE 08/26/19 12/14/19 11:10AM 12:35PM TTH HM323

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

**Instructor:** Staff

28785 Last Day to add: 09/06/19  
 WE 08/26/19 12/14/19 02:00PM 03:25PM TTH HM323

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

**Instructor:** Staff

### MDA-50

#### Medical Assisting Core

2 UNITS

**Prerequisite:** None Corequisite: MDA-10

Description: Introduction to medical assisting including history of the profession, medical assistant's role, responsibilities, professionalism, communication/multiculturalism, medical law and ethics, safety in the H/C workplace, medical office emergencies, psychology for the medical assistant, basics in patient education and nutrition for the medical assistant.

28789 Last Day to add: 09/09/19  
 WE 08/26/19 10/04/19 11:10AM 02:15PM MW HM323

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

**Instructor:** Staff

### MDA-59

#### Medical Office Procedures

3.5 UNITS

**Prerequisite:** MDA-50 Corequisite: MDA-10

Advisory: CIS-1A or CIS-3 or CIS-80

Description: Patient scheduling, communications, medical records management, and care of office property. Credit and collection, financial record keeping, and insurance billing. 54 hours lecture and 45 hours laboratory. (Letter Grade only)

28564 Last Day to add: 10/13/19  
 WE 10/07/19 12/14/19 11:10AM 01:40PM MW HM323  
 10/07/19 12/14/19 01:5PM 03:15PM M HM323  
 10/07/19 12/14/19 02:00PM 04:50PM W PSC18

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

**Instructor:** Staff

### MDA-60

#### Survey of Human Disease Processes

2 UNITS

**Prerequisite:** None Corequisite: MDA-10

Advisory: BIO-45

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. (Letter Grade only)

28809 Last Day to add: 09/06/19  
 OL 08/26/19 12/14/19 ONLINE

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

**Instructor:** Staff

## 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.

28565 Last Day to add: 09/06/19  
 OL 08/26/19 12/14/19 ONLINE

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

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

**Instructor:** J Duran

### MKT-41

#### Techniques of Selling

3 UNITS

**Prerequisite:** None

Description: Examines the key topics of how to locate, qualify and approach prospects; how to deliver the sales presentation, how to meet objections and how to close the sale. The analysis of behavioral, ethical and philosophical factors as applied to the selling function globally. 54 hours lecture. (Letter Grade, or Pass/No Pass option.)

28566 Last Day to add: 09/06/19  
 OL 08/26/19 12/14/19 ONLINE

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:** MUS-32A or concurrent enrollment in another class piano course.

**Description:** Through guided music notation and analysis, Fundamentals of Music incorporates the following concepts: Rhythm and meter; basic properties of sound; intervals; diatonic scales and triads; diatonic chords; basic cadential formulas and phrase structure; dominant seventh; figured bass symbols; and non-harmonic tones. Development of skills in handwritten notation is expected. Laboratory includes sight singing and ear training activities that incorporate melodic, harmonic, and rhythmic dictation. Keyboard activities require the playing of major and minor scales, modes, triads, and seventh chords. 54 hours lecture and 54 hours laboratory. (TBA option). (Letter Grade only)

28575							Last Day to add: 09/06/19
HYB	08/26/19	12/14/19	09:35AM	11:00AM	T	PSC4	
	08/26/19	12/14/19				ONLINE	
	08/26/19	12/14/19	09:35AM	11:00AM	TH	PSC4	
	08/26/19	12/14/19				ONLINE	

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

28574							Last Day to add: 09/06/19
HYB	08/26/19	12/14/19	11:10AM	12:35PM	T	PSC4	
	08/26/19	12/14/19				ONLINE	
	08/26/19	12/14/19	11:10AM	12:35PM	TH	PSC4	
	08/26/19	12/14/19				ONLINE	

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:** MUS-32B or concurrent enrollment in another class piano course.

**Description:** Through guided composition and analysis, Music Theory I 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 music notation is expected. Laboratory includes sight singing and ear training activities that incorporate melodic, harmonic, and rhythmic dictation. Keyboard activities require the playing of chord progressions, modes, and scales in all major and minor keys. 54 hours lecture and 54 hours laboratory. (TBA option). (Letter Grade only)

28588							Last Day to add: 09/06/19
WE	08/26/19	12/14/19	12:45PM	02:10PM	MW	PSC11	
	08/26/19	12/14/19	02:20PM	03:45PM	MW	PSC4	

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:** B McNaughton

### MUS-5

#### Music Theory II

4 UNITS

**Prerequisite:** MUS-4 or the equivalent.

**Advisory:** MUS-32C or concurrent enrollment in another class piano course.

**Description:** Continued study and application of techniques acquired during Music Theory I. In addition, through guided composition and analysis, Music Theory II includes: Common Practice period voice leading involving four-part chorale writing; diatonic harmony; chromatic harmony; secondary/applied chords; modulation; borrowed chords; the Neapolitan chord; augmented sixth chords; and an introduction to binary and ternary forms. Laboratory includes chromatic sight singing and ear training activities that incorporate melodic, harmonic, and rhythmic dictation. Keyboard activities require the playing of chromatic chord progressions. 54 hours lecture and 54 hours laboratory. (TBA option). (Letter Grade only)

28589							Last Day to add: 09/06/19
WE	08/26/19	12/14/19	09:35AM	11:00AM	MW	PSC11	
	08/26/19	12/14/19	11:10AM	12:35PM	MW	PSC4	

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:** 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.

28567							Last Day to add: 09/06/19
OL	08/26/19	12/14/19				ONLINE	

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

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

**Instructor:** I Tsai

28568							Last Day to add: 09/06/19
OL	08/26/19	12/14/19				ONLINE	

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

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

**Instructor:** I Tsai

28569							Last Day to add: 09/06/19
OL	08/26/19	12/14/19				ONLINE	

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

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

**Instructor:** I Tsai

28863							Last Day to add: 09/06/19
WE	08/26/19	12/14/19	12:45PM	02:10PM	MW	HM109	

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

**Instructor:** G McQuade



**MUS-20**  
**Great Composers and Music Masterpieces Before 1820** **3 UNITS**

**Prerequisite:** None  
**Advisory:** ENG-1A or ENG-1AH  
 Description: Emphasis on biography, history, and masterpieces of classical in European music from its inception to 1820 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 the Medieval, Renaissance, Baroque, and Classic periods. 54 hours lecture.

28570 Last Day to add: 09/06/19  
 WE 08/26/19 12/14/19 09:35AM 11:00AM MW PSC23

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

**Instructor:** A Batista

**MUS-25**  
**Jazz Appreciation** **3 UNITS**

**Prerequisite:** None  
 Description: A comprehensive study of jazz from its origins to the present day. Study will be centered on influential composers, instrumentalists, vocalists and arrangers. There will also be an introduction to, and study of, musical elements such as instrumentation, lyrics, form, rhythm and harmony. 54 hours lecture.

28571 Last Day to add: 09/06/19  
 WE 08/26/19 12/14/19 06:00PM 09:10PM T HM109

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

**Instructor:** B McNaughton

**MUS-26**  
**Film Music Appreciation** **3 UNITS**

**Prerequisite:** None  
 Description: A study of film music in the United States from 1927 to the present day.

28572 Last Day to add: 09/06/19  
 WE 08/26/19 12/14/19 11:10AM 12:35PM MW HM109

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

**Instructor:** A Batista

**MUS-29**  
**Concert Choir** **1 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 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)

28573 Last Day to add: 09/06/19  
 WEL 08/26/19 12/14/19 03:55PM 05:20PM MW STU101

The above section requires students to perform outside of class in concerts at various locations throughout the semester. Concert dates and times may be listed on the instructor's syllabus. Please contact the instructor for additional information. This ensemble travels and does outreach to local schools and in the community.

**Instructor:** R Brown

**MUS-30**  
**Class Voice** **1 UNITS**

**Prerequisite:** None  
 Description: Group study of vocal production, voice techniques, diction and interpretation. Opportunity provided for individual attention and performance. 54 hours laboratory.

28576 Last Day to add: 09/06/19  
 WEL 08/26/19 12/14/19 02:20PM 03:45PM MW PSC11

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

**Instructor:** R Brown

**MUS-32A**  
**Class Piano I** **1 UNITS**

**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.

28578 Last Day to add: 09/25/19  
 WEL 08/26/19 12/14/19 08:00AM 09:25AM MW PSC4

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

**Instructor:** W Hinton

28577 Last Day to add: 09/25/19  
 WEL 08/26/19 12/14/19 09:35AM 11:00AM MW PSC4

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

**Instructor:** W Hinton

**MUS-32B**  
**Class Piano II** **1 UNITS**

**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.

28580 Last Day to add: 09/25/19  
 WEL 08/26/19 12/14/19 08:00AM 09:25AM MW PSC4

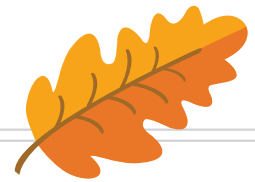
The above section is a web-enhanced class. Internet access is required.

**Instructor:** W Hinton

28579 Last Day to add: 09/25/19  
 WEL 08/26/19 12/14/19 09:35AM 11:00AM MW PSC4

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

**Instructor:** W Hinton



### MUS-32C

#### Class Piano III

1 UNITS

**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.

28581 Last Day to add: 09/25/19  
WEL 08/26/19 12/14/19 08:00AM 09:25AM MW PSC4

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

**Instructor:** W Hinton

28582 Last Day to add: 09/25/19  
WEL 08/26/19 12/14/19 09:35AM 11:00AM MW PSC4

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

**Instructor:** W Hinton

### MUS-32D

#### Class Piano IV

1 UNITS

**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.

28583 Last Day to add: 09/25/19  
WEL 08/26/19 12/14/19 08:00AM 09:25AM MW PSC11

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

**Instructor:** W Hinton

28584 Last Day to add: 09/25/19  
WEL 08/26/19 12/14/19 09:35AM 11:00AM MW PSC4

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

**Instructor:** W Hinton

### MUS-36

#### Instrumental Chamber Ensembles

1.5 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)

28585 Last Day to add: 09/25/19  
WEL 08/26/19 12/14/19 03:55PM 06:10PM MW PSC4

The above section requires an audition on or before the first class meeting.

**Instructor:** K Sveen

### MUS-37

#### Class Guitar

1 UNITS

**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.

28586 Last Day to add: 09/06/19  
WEL 08/26/19 12/14/19 03:55PM 05:20PM MW PSC11

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

**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.

28587 Last Day to add: 09/28/19  
WEL 08/26/19 12/14/19 PSC11

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 I Tsai

### MUS-57

#### Gospel Singers

1 UNITS

**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.

28590 Last Day to add: 09/06/19  
WEL 08/26/19 12/14/19 03:55PM 05:20PM TTH STU101

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

**Instructor:** G Thomas

### MUS-58

#### Gospel Choir

1 UNITS

**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.

28591 Last Day to add: 09/06/19  
WEL 08/26/19 12/14/19 03:55PM 05:20PM TTH STU101

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

**Instructor:** G Thomas

**MUS-70****Guitar Lab Ensemble****1 UNITS**

**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.

28592 Last Day to add: 09/06/19

WEL 08/26/19 12/14/19 02:20PM 03:45PM TTH PSC11

The above section is a web-enhanced class. Internet access is required. This course also requires students to perform outside of class in concerts at various locations throughout the semester. Concert dates and times may be listed on the instructor's syllabus.

Please contact the instructor for additional information. This ensemble travels and does outreach to local schools and in the community.

**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)

28593 Last Day to add: 09/28/19

WEL 08/26/19 12/14/19 PSC11

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 McNaughtonI Tsai**MUS-83****Advanced Chamber Choir****1 UNITS**

**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.

28594 Last Day to add: 09/06/19

WEL 08/26/19 12/14/19 03:55PM 05:20PM MW STU101

The above section requires students to perform outside of class in concerts at various locations throughout the semester. Concert dates and times may be listed on the instructor's syllabus. Please contact the instructor for additional information. This ensemble travels and does outreach to local schools and in the community.

**Instructor:** R Brown**MUS-87****Applied Music Training****1 UNITS****PREREQUISITE:** None.

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.

28595 Last Day to add: 09/28/19

WEL 08/26/19 12/14/19 PSC11

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 McNaughtonI Tsai**MUS-P70****Guitar Lab Ensemble II****1 UNITS**

**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.

28596 Last Day to add: 09/06/19

WEL 08/26/19 12/14/19 02:20PM 03:45PM TTH PSC11

The above section is a web-enhanced class. Internet access is required. This course also requires students to perform outside of class in concerts at various locations throughout the semester. Concert dates and times may be listed on the instructor's syllabus.

Please contact the instructor for additional information. This ensemble travels and does outreach to local schools and in the community.

**Instructor:** B McNaughton**PHILOSOPHY****PHI-10****Introduction to Philosophy****3 UNITS****Prerequisite:** None

Advisory: ENG-50 or ENG-80

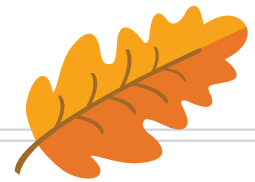
Description: A survey and exploration of significant questions in the Western philosophical tradition. Questions are drawn from the various branches of philosophy: metaphysics, theory of knowledge, ethics, aesthetics, political philosophy and/or philosophy of religion. Students may not receive credit for both PHI-10 and PHI-10H. 54 hours lecture.

28599 Last Day to add: 09/06/19

WE 08/26/19 12/14/19 09:00AM 12:10PM F HM324

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

**Instructor:** C Rocco



28835 Last Day to add: 09/06/19  
 WE 08/26/19 12/14/19 11:10AM 12:35PM MW HM324

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

**Instructor:** N Sinigaglia

28598 Last Day to add: 09/06/19  
 WE 08/26/19 12/14/19 11:10AM 12:35PM TTH PSC22

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

**Instructor:** N Sinigaglia

28597 Last Day to add: 09/06/19  
 WE 08/26/19 12/14/19 06:00PM 09:10PM T HM324

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

**Instructor:** W Knight

### PHI-10H

#### Honors Introduction to Philosophy 3 UNITS

**Prerequisite:** None Limitation on enrollment: Enrollment in the Honors Program

Description: A survey and exploration of significant questions in the Western philosophical tradition through an examination of primary sources. Questions are drawn from the various branches of philosophy: metaphysics, theory of knowledge, ethics, aesthetics, political philosophy and/or philosophy of religion. This Honors course offers an enriched experience for accelerated students by means of limited class size, seminar format, discussions and projects generated and led by students, the application of higher level thinking and writing skills analysis, synthesis, and evaluation. Students may not receive credit for both PHI-10 and PHI-10H. 54 hours lecture.

28600 Last Day to add: 09/06/19  
 WE 08/26/19 12/14/19 11:10AM 12:35PM MW HM305

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

**Instructor:** Staff

### 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.

28836 Last Day to add: 09/04/19  
 WE 08/31/19 10/19/19 08:00AM 02:30PM S SAS302

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

Please note the start and end dates.

**Instructor:** N Sinigaglia

28601 Last Day to add: 09/06/19  
 WE 08/26/19 12/14/19 12:45PM 02:10PM MW HM324

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

**Instructor:** N Sinigaglia

28602 Last Day to add: 09/06/19  
 WE 08/26/19 12/14/19 06:00PM 09:10PM TH HM324

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

**Instructor:** S Hughes

### PHI-12

#### Ethics: Contemp Moral Issues 3 UNITS

**Prerequisite:** None.

Description: An examination of contemporary moral problems in light of ethical theory.

28603 Last Day to add: 09/06/19

WE 08/26/19 12/14/19 03:55PM 05:20PM TTH HM324

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

**Instructor:** S Hughes

### PHI-32

#### Introduction to Symbolic Logic 3 UNITS

**Prerequisite:** None Limitation on enrollment: May not be taken if credit for MAT-32 has been granted.

Description: Principles of deductive reasoning applying modern symbolic techniques.

(Same as MAT-32)

28604 Last Day to add: 09/06/19

WE 08/26/19 12/14/19 09:35AM 11:00AM MW HM324

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.

28606 Last Day to add: 09/06/19

WE 08/26/19 12/14/19 09:00AM 11:30AM F HM313

08/26/19 12/14/19 12:00PM 04:05PM F HM313

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

**Instructor:** N Colon

28605 Last Day to add: 09/06/19

WE 08/26/19 12/14/19 06:00PM 08:10PM M HM126

08/26/19 12/14/19 06:00PM 06:50PM W

08/26/19 12/14/19 07:00PM 07:50PM W

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

**Instructor:** Staff





## 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.

28610										Last Day to add: 09/06/19
LEC	08/26/19	12/14/19	02:20PM	03:45PM	MW					SAS103
	08/26/19	12/14/19	02:00PM	05:10PM	T					SCI202

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

**Instructor:** Staff

28611										Last Day to add: 09/06/19
LEC	08/26/19	12/14/19	02:20PM	03:45PM	MW					SAS103
	08/26/19	12/14/19	06:00PM	09:10PM	T					SCI202

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

**Instructor:** Staff

28612										Last Day to add: 09/06/19
LEC	08/26/19	12/14/19	02:20PM	03:45PM	MW					SAS103
	08/26/19	12/14/19	06:20PM	09:30PM	TH					SCI202

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

**Instructor:** Staff

### PHY-4C

#### Heat, Light and Waves

4 UNITS

**Prerequisite:** PHY-4A **Corequisite:** MAT-1B

Description: Examines fluid mechanics; temperature, heat transfer, thermal properties of matter, laws of thermodynamics; oscillations and waves; reflection, refraction, lenses and mirrors, interference, and diffraction. 54 hours lecture and 54 hours laboratory.

28613										Last Day to add: 09/06/19
LEC	08/26/19	12/14/19	03:55PM	05:20PM	MW					SAS103
	08/26/19	12/14/19	02:00PM	05:10PM	TH					SCI206

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

**Instructor:** Staff

28614										Last Day to add: 09/06/19
LEC	08/26/19	12/14/19	03:55PM	05:20PM	MW					SAS103
	08/26/19	12/14/19	06:00PM	09:10PM	TH					SCI206

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

**Instructor:** Staff

### PHY-4D

#### Modern Physics

4 UNITS

**Prerequisite:** PHY-4A

Description: The study of special relativity, the old quantum theory, fundamentals of quantum mechanics and basic applications of these theories to the hydrogen atom. 72 hours lecture.

28615										Last Day to add: 09/06/19
LEC	08/26/19	12/14/19	12:45PM	02:00PM	MW					HM209
	08/26/19	12/14/19	12:45PM	02:00PM	F					HM209

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

**Instructor:** Staff

### 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.

28608										Last Day to add: 09/06/19
WE	08/26/19	12/14/19	11:10AM	12:35PM	TTH					HM209

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

**Instructor:** Staff

### PHY-11

#### Physics Laboratory

1 UNITS

**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.

28609										Last Day to add: 09/06/19
WEL	08/26/19	12/14/19	02:00PM	05:10PM	T					SCI206

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

**Instructor:** Staff

## 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.

28624										Last Day to add: 09/06/19
OL	08/26/19	12/14/19								ONLINE

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

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

**Instructor:** F Biancardi

28625										Last Day to add: 09/06/19
OL	08/26/19	12/14/19								ONLINE

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

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

**Instructor:** E Slavick

28619										Last Day to add: 09/06/19
WE	08/26/19	12/14/19	08:00AM	09:25AM	MW					PSC3

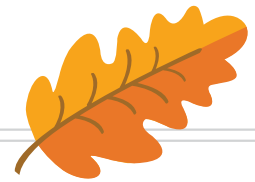
The above section is a web-enhanced class. Internet access is required.

**Instructor:** M Lafferty

28620										Last Day to add: 09/06/19
WE	08/26/19	12/14/19	08:00AM	11:10AM	F					PSC3

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

**Instructor:** M Lafferty



28621 Last Day to add: 09/06/19  
 HYB 08/26/19 12/14/19 09:35AM 11:00AM T SAS103  
 08/26/19 12/14/19 ONLINE

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

**Instructor:** F Biancardi

28623 Last Day to add: 09/06/19  
 HYB 08/26/19 12/14/19 09:35AM 11:00AM TH SAS103  
 08/26/19 12/14/19 ONLINE

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

**Instructor:** F Biancardi

28622 Last Day to add: 09/06/19  
 HYB 08/26/19 12/14/19 11:10AM 12:35PM W SAS103  
 08/26/19 12/14/19 ONLINE

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

**Instructor:** F Biancardi

28618 Last Day to add: 09/06/19  
 HYB 08/26/19 12/14/19 12:45PM 02:10PM W SAS103  
 08/26/19 12/14/19 ONLINE

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

**Instructor:** F Biancardi

28616 Last Day to add: 09/06/19  
 WE 08/26/19 12/14/19 02:20PM 03:45PM MW STU101

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

**Instructor:** Staff

28617 Last Day to add: 09/06/19  
 WE 08/26/19 12/14/19 06:00PM 09:10PM W SAS103

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

**Instructor:** M Lafferty

### POL-2

#### Comparative Politics

3 UNITS

**Prerequisite:** None

**Advisory:** REA-83 and Qualification of English 1A

**Description:** A comparative study of selected European, Asian, African, Latin American, and Middle Eastern political systems. Concerned with broadening and deepening the students understanding of the nature and variety of political systems. Course topics will include a study of institutions, issues, and policies of various countries. Students may not receive credit for both POL-2 and POL-2H. 54 hours lecture.

28851 Last Day to add: 09/06/19  
 WE 08/26/19 12/14/19 11:20AM 02:30PM M PSC3

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

**Instructor:** E Slavick

### POL-3

#### Introduction to Politics

3 UNITS

**Prerequisite:** None.

**Advisory:** REA 83 and qualification for ENG-1A

**Description:** An introduction to Political Science as a field of study and to the major concepts, theories, methods and issues common to the study of Political Science. The course will include introductions to the sub-fields of American Government, Comparative Politics, International Relations, Political Economy, Political Theory as well as to methods of Political Science research. 54 hours lecture.

28626 Last Day to add: 09/06/19  
 WE 08/26/19 12/14/19 11:20AM 02:30PM M HM126

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

**Instructor:** Staff

## 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.

28635 Last Day to add: 09/06/19  
 OL 08/26/19 12/14/19 ONLINE

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

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

**Instructor:** A Felton

28639 Last Day to add: 09/06/19  
 OL 08/26/19 12/14/19 ONLINE

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

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

**Instructor:** J Howard

28641 Last Day to add: 09/06/19  
 OL 08/26/19 12/14/19 ONLINE

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

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

**Instructor:** Staff

28628 Last Day to add: 09/06/19  
 WE 08/26/19 12/14/19 08:00AM 09:25AM MW HM222

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

**Instructor:** M Warden

28629 Last Day to add: 09/06/19  
 WE 08/26/19 12/14/19 08:00AM 09:25AM TTH HM324

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

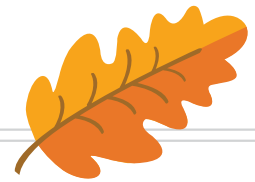
**Instructor:** A Felton

28633 Last Day to add: 09/11/19  
 WE 08/26/19 12/14/19 08:00AM 11:35AM S HM222

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

Please note the start and end dates.

**Instructor:** C Rios



28636 Last Day to add: 09/06/19  
 WE 08/26/19 12/14/19 09:00AM 12:10PM F HM110

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

**Instructor:** Staff

28638 Last Day to add: 09/06/19  
 HYB 08/26/19 12/14/19 11:10AM 12:35PM T HM222  
 08/26/19 12/14/19 ONLINE

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

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

**Instructor:** A Tolunay Ryan

28640 Last Day to add: 09/06/19  
 HYB 08/26/19 12/14/19 11:10AM 12:35PM TH HM222  
 08/26/19 12/14/19 ONLINE

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

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

**Instructor:** A Tolunay Ryan

28627 Last Day to add: 09/06/19  
 WE 08/26/19 12/14/19 02:20PM 03:45PM MW HM324

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

**Instructor:** T Gibbs

28630 Last Day to add: 09/06/19  
 WE 08/26/19 12/14/19 02:20PM 03:45PM TTH HM324

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

**Instructor:** T Gibbs

28634 Last Day to add: 09/06/19  
 WE 08/26/19 12/14/19 03:55PM 05:20PM MW HM222

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

**Instructor:** S Yerushalmian

28631 Last Day to add: 09/06/19  
 WE 08/26/19 12/14/19 06:00PM 09:10PM M HM222

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

**Instructor:** W Radtke

28637 Last Day to add: 09/06/19  
 WE 08/26/19 12/14/19 06:00PM 09:10PM T HM222

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

**Instructor:** Staff

28632 Last Day to add: 09/06/19  
 WE 08/26/19 12/14/19 06:00PM 09:10PM W HM324

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

**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. (Letter Grade only)

28642 Last Day to add: 09/06/19  
 WE 08/26/19 12/14/19 09:35AM 11:00AM TTH HM324

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

**Instructor:** T Gibbs

### PSY-8

#### Social Psychology

3 UNITS

**Prerequisite:** None.

Description: An introduction to the study of individual human behavior in relation to the social environment. It includes emphasized topics such as aggression, prejudice, interpersonal attraction, attitude change, gender roles, and social cognition. 54 hours of lecture. (Letter grade only)

28647 Last Day to add: 09/06/19  
 WE 08/26/19 12/14/19 02:20PM 03:45PM MW HM222

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: Examines the prevailing theories and research of developmental psychology and the stages of human development from conception to death. 54 Hour lecture.

28655 Last Day to add: 09/06/19  
 OL 08/26/19 12/14/19 ONLINE

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

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

**Instructor:** P Parsafar

28657 Last Day to add: 09/06/19  
 OL 08/26/19 12/14/19 ONLINE

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

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

**Instructor:** S Yerushalmian

28656 Last Day to add: 09/11/19  
 WE 08/31/19 12/07/19 08:00AM 11:35AM S HM324

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

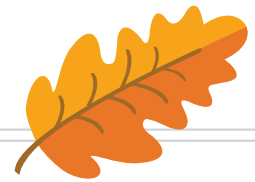
Please note the start and end dates.

**Instructor:** J Hicks

28653 Last Day to add: 09/06/19  
 WE 08/26/19 12/14/19 09:30AM 12:40PM F HM222

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

**Instructor:** S Yerushalmian



28650 Last Day to add: 09/06/19  
 WE 08/26/19 12/14/19 09:35AM 11:00AM MW HM222

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

**Instructor:** A Tolunay Ryan

28648 Last Day to add: 09/06/19  
 WE 08/26/19 12/14/19 11:10AM 12:35PM MW HM222

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

**Instructor:** A Tolunay Ryan

28651 Last Day to add: 09/06/19  
 WE 08/26/19 12/14/19 02:20PM 03:45PM TTH HM222

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

**Instructor:** S Yerushalmian

28649 Last Day to add: 09/06/19  
 WE 08/26/19 12/14/19 03:55PM 05:20PM TTH HM222

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

**Instructor:** S Yerushalmian

28652 Last Day to add: 09/06/19  
 WE 08/26/19 12/14/19 06:00PM 09:10PM M HM324

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

**Instructor:** J Zeeb

28654 Last Day to add: 09/06/19  
 HYB 08/26/19 12/14/19 06:00PM 07:25PM TH HM222  
 08/26/19 12/14/19 ONLINE

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

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

**Instructor:** M Pacheco

### PSY-33

#### Theories of Personality

3 UNITS

**Prerequisite:** None

Description: Examines the basic concepts and principles of the prevailing theories of personality and evaluates the scientific, theoretical, and practical merits of their assumptions and propositions. 54 hours lecture. (Letter Grade only).

28643 Last Day to add: 09/06/19  
 WE 08/26/19 12/14/19 11:10AM 12:35PM TTH HM324

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

**Instructor:** T Gibbs

### PSY-35

#### Abnormal Psychology

3 UNITS

**Prerequisite:** None

Description: A survey of the nature, causes and treatment of psychological disorder.

28644 Last Day to add: 09/06/19  
 WE 08/26/19 12/14/19 12:45PM 02:10PM MW HM222

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

**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.

28645 Last Day to add: 09/06/19  
 WE 08/26/19 12/14/19 09:35AM 11:00AM TTH HM201

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-48 and PSY-1 and MAT-12 or MAT-12H

Description: 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. (Letter Grade only)

28646 Last Day to add: 09/06/19  
 WE 08/26/19 12/14/19 10:40AM 01:10PM M HM201  
 08/26/19 12/14/19 10:40AM 11:40AM W HM201  
 08/26/19 12/14/19 11.5AM 01:10PM W HM201

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

**Instructor:** A Felton

28842 Last Day to add: 09/06/19  
 WE 08/26/19 12/14/19 01:20PM 03.5PM M HM201  
 08/26/19 12/14/19 01:20PM 02:20PM W HM201  
 08/26/19 12/14/19 02:30PM 03.5PM W HM201

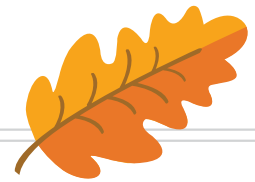
The above section is a web-enhanced class. Internet access is required.

**Instructor:** A Felton

28843 Last Day to add: 09/06/19  
 WE 08/26/19 12/14/19 06:00PM 08:30PM TTH HM201  
 08/26/19 12/14/19 06:00PM 07:00PM TH HM201  
 08/26/19 12/14/19 07:10PM 08:30PM TH HM201

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:** C Horton



## READING

### MORENO VALLEY WRITING and READING CENTER HOURS - FALL

The Learning Center  
HM 219

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

### REA-3

#### Reading for Academic and Lifelong Literacy

3 UNITS

**Prerequisite:** None

Description: Review and study of reading strategies for success in various college disciplines and for lifelong literacy. Students will receive instruction in academic, discipline-specific and practical lifelong reading skills. This course meets the graduation reading competency requirement. 54 hours lecture. (Letter Grade, or Pass/No Pass Option.)

28782 Last Day to add: 09/06/19

OL 08/26/19 12/14/19 ONLINE

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

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

**Instructor:** S Nyrop

28766 Last Day to add: 09/06/19

WE 08/26/19 12/14/19 09:35AM 11:00AM MW LIB205

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

**Instructor:** S Nyrop

28768 Last Day to add: 09/06/19

WE 08/26/19 12/14/19 11:10AM 12:35PM TTH LIB205

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

**Instructor:** S Nyrop

28767 Last Day to add: 09/06/19

HYB 08/26/19 12/14/19 02:20PM 03:45PM TH LIB205

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

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

**Instructor:** S Nyrop

28769 Last Day to add: 09/06/19

WE 08/26/19 12/14/19 06:00PM 09:10PM W LIB205

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

**Instructor:** M Matanane

### REA-4

#### Critical Reading as Critical Thinking

3 UNITS

**Prerequisite:** None

Description: The relationship between critical reading and critical thinking. Emphasis will be placed on the development of reading skills in the interpretation, analysis, criticism and advocacy of ideas encountered in academic reading. 54 hours lecture. (Letter Grade only)

28771 Last Day to add: 09/06/19

WE 08/26/19 12/14/19 09:35AM 11:00AM TTH LIB205

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

**Instructor:** S Nyrop

## 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.

28660 Last Day to add: 09/06/19

OL 08/26/19 12/14/19 ONLINE

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

**Instructor:** Staff

### 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.

28759 Last Day to add: 09/06/19

WE 08/26/19 12/14/19 06:00PM 09:10PM T HM305

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

**Instructor:** K Burton

### RLE-83

#### Real Estate Finance

3 UNITS

**Prerequisite:** None

Description: Analysis of real estate finance in residential, apartment, commercial and special purpose properties.

28661 Last Day to add: 09/06/19

OL 08/26/19 12/14/19 ONLINE

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

**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

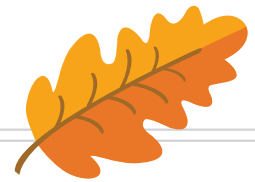
28663 Last Day to add: 09/06/19

OL 08/26/19 12/14/19 ONLINE

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

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

**Instructor:** E Kazsuk



28667 Last Day to add: 09/06/19  
OL 08/26/19 12/14/19 ONLINE

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

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

**Instructor:** E Kazsuk

28668 Last Day to add: 09/06/19  
OL 08/26/19 12/14/19 ONLINE

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

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

**Instructor:** E Kazsuk

28673 Last Day to add: 09/06/19  
OL 08/26/19 12/14/19 ONLINE

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

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

**Instructor:** G Garcia

28669 Last Day to add: 09/06/19  
WE 08/26/19 12/14/19 08:00AM 09:25AM MW HM324

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

**Instructor:** Staff

28670 Last Day to add: 09/06/19  
WE 08/26/19 12/14/19 08:00AM 09:25AM TTH LIB105

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

**Instructor:** E Kazsuk

28665 Last Day to add: 09/06/19  
WE 08/26/19 12/14/19 08:00AM 11:10AM F HM209

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

**Instructor:** Staff

28672 Last Day to add: 09/11/19  
WE 08/31/19 12/07/19 08:00AM 11:35AM S LIB107

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

Please note the start and end dates.

**Instructor:** R Halili

28666 Last Day to add: 09/06/19  
WE 08/26/19 12/14/19 09:35AM 11:00AM TTH HM222

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

**Instructor:** Staff

28664 Last Day to add: 09/06/19  
WE 08/26/19 12/14/19 12:45PM 02:10PM MW LIB105

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

**Instructor:** Staff

28662 Last Day to add: 09/06/19  
WE 08/26/19 12/14/19 06:00PM 09:10PM M LIB106

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

**Instructor:** E Kazsuk

28671 Last Day to add: 09/06/19  
WE 08/26/19 12/14/19 06:00PM 09:10PM T STU101

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

**Instructor:** M Carpenter

## 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.

28677 Last Day to add: 09/06/19

WE 08/26/19 12/14/19 03:55PM 05:20PM MW HM324

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

**Instructor:** E Kazsuk

## 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

28675 Last Day to add: 09/06/19

WE 08/26/19 12/14/19 08:00AM 09:25AM TTH HM222

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

**Instructor:** Staff

## 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.

28676 Last Day to add: 09/06/19

WE 08/26/19 12/14/19 09:35AM 11:00AM TTH LIB105

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

**Instructor:** E Kazsuk

## SOC-20

### Introduction to Criminology

3 UNITS

**Prerequisite:** None

Description: A sociological analysis of crime, criminal law and criminality.

28844 Last Day to add: 09/06/19

WE 08/26/19 12/14/19 06:00PM 09:10PM W HM222

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.

**Prerequisite:** None

**Advisory:** Develops basic skills in listening, reading, speaking and writing. Emphasis on acquisition of vocabulary, structures and grammatical patterns necessary for comprehension of native spoken and written Spanish at the beginning level. Includes discussion of Hispanic culture and daily life. Students may receive credit for only one of the following: SPA-1 or SPA-1H. 90 hours lecture and 18 hours laboratory. (TBA option)(Letter Grade, or Pass/No Pass option.)

28681							Last Day to add: 09/06/19
WE	08/26/19	12/14/19	08:00AM	11:10AM	M	SAS306	
	08/26/19	12/14/19	08:00AM	10:10AM	W	SAS306	
	08/26/19	12/14/19	10:20AM	11:10AM	W	SAS306	

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

28684							Last Day to add: 09/06/19
WE	08/26/19	12/14/19	08:00AM	11:10AM	T	PSC9	
	08/26/19	12/14/19	08:00AM	10:10AM	TH	PSC9	
	08/26/19	12/14/19	10:20AM	11:10AM	TH	PSC9	

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

28686							Last Day to add: 09/06/19
HYB	08/26/19	12/14/19	08:00AM	10:30AM	T	SAS306	
	08/26/19	12/14/19				ONLINE	
	08/26/19	12/14/19				ONLINE	

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

**Instructor:** M Vega Sanchez

28682							Last Day to add: 09/06/19
HYB	08/26/19	12/14/19	08:00AM	10:30AM	TH	SAS306	
	08/26/19	12/14/19				ONLINE	
	08/26/19	12/14/19				ONLINE	

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

**Instructor:** M Vega Sanchez

28687							Last Day to add: 09/06/19
HYB	08/26/19	12/14/19	09:00AM	11:30AM	F	SAS306	
	08/26/19	12/14/19				ONLINE	
	08/26/19	12/14/19				ONLINE	

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

**Instructor:** L Gutierrez-Cortes

28680							Last Day to add: 09/06/19
WE	08/26/19	12/14/19	11:20AM	01:30PM	W	PSC9	
	08/26/19	12/14/19	11:20AM	02:30PM	M	PSC9	
	08/26/19	12/14/19	01:40PM	02:30PM	W	PSC9	

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

28679							Last Day to add: 09/06/19
WE	08/26/19	12/14/19	02:40PM	05:50PM	M	PSC9	
	08/26/19	12/14/19	02:40PM	04:50PM	W	PSC9	
	08/26/19	12/14/19	05:00PM	05:50PM	W		

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

28683							Last Day to add: 09/06/19
WE	08/26/19	12/14/19	02:40PM	05:50PM	T	PSC9	
	08/26/19	12/14/19	02:40PM	04:50PM	TH	PSC9	
	08/26/19	12/14/19	05:00PM	05:50PM	TH	PSC9	

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

28678							Last Day to add: 09/06/19
WE	08/26/19	12/14/19	06:00PM	09:10PM	M	SAS306	
	08/26/19	12/14/19	06:00PM	08:10PM	W	SAS306	
	08/26/19	12/14/19	08:20PM	09:10PM	W	SAS306	

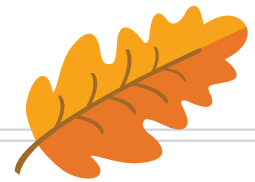
The above section is a web-enhanced class. Internet access is required. Designated laboratory hours are included in the meeting times for this class.

**Instructor:** F Nahon Valero

28685							Last Day to add: 09/06/19
WE	08/26/19	12/14/19	06:00PM	09:10PM	T	PSC9	
	08/26/19	12/14/19	06:00PM	08:10PM	TH	PSC9	
	08/26/19	12/14/19	08:20PM	09:10PM	TH	PSC9	

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-2

#### Spanish 2

5 UNITS

**Prerequisite:** SPA-1 or SPA-1H or qualifying placement level on the Spanish assessment test or the equivalent.

Description: Further development of basic skills in listening, reading, speaking and writing. A continued emphasis on the acquisition of vocabulary, structures and grammatical patterns necessary for comprehension of standard spoken and written Spanish at the beginning level. This course includes an expanded discussion of Hispanic culture and daily life. Students may not receive credit for both SPA-2 and SPA-2H. 90 hours lecture and 18 hours laboratory. (TBA option) (Letter Grade, or Pass/No Pass option.)

28846							Last Day to add: 09/06/19
WE	08/26/19	12/14/19	11:20AM	02:30PM	M	SAS306	
	08/26/19	12/14/19	11:20AM	01:30PM	W	SAS306	
	08/26/19	12/14/19	01:40PM	02:30PM	W	SAS306	

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

**Instructor:** N Flores-Martinez

28845							Last Day to add: 09/06/19
HYB	08/26/19	12/14/19	02:00PM	04:30PM	T	SAS306	
	08/26/19	12/14/19					ONLINE
	08/26/19	12/14/19					ONLINE

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

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

**Instructor:** M Vega Sanchez

28847							Last Day to add: 09/06/19
WE	08/26/19	12/14/19	02:40PM	05:50PM	M	SAS306	
	08/26/19	12/14/19	05:00PM	05:50PM	W	SAS306	
	08/26/19	12/14/19	02:40PM	04:50PM	W	SAS306	

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

**Instructor:** F Nahon Valero

28848							Last Day to add: 09/06/19
WE	08/26/19	12/14/19	06:00PM	09:10PM	T	SAS306	
	08/26/19	12/14/19	06:00PM	08:10PM	TH	SAS306	
	08/26/19	12/14/19	08:20PM	09:10PM	TH	SAS306	

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

**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. 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.)

28689							Last Day to add: 09/06/19
HYB	08/26/19	12/14/19	02:00PM	04:30PM	TH	SAS306	
	08/26/19	12/14/19					ONLINE
	08/26/19	12/14/19					ONLINE

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 Vega Sanchez

### SPA-12

#### Latin American Culture and Civilization

3 UNITS

**Prerequisite:** None

Description: Introduction to Latin America's complex and unique history, as reflected in language, literature, art, history, customs, religions, and its political and social institutions. Class conducted in English. 54 hours lecture (Letter grade, or Pass/No Pass option)

28688							Last Day to add: 09/06/19
WE	08/26/19	12/14/19	11:10AM	12:35PM	TTH	SAS306	

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

**Instructor:** N Flores-Martinez

## 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.

28690							Last Day to add: DATE
LEC	08/26/19	12/14/19					HM126

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:** Staff





## WORK EXPERIENCE

WKX-200

Work Experience

1 UNITS

**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.

28691 Last Day to add: 09/06/19

WRK 08/26/19 12/14/19 04:00PM 04:50PM M PSC23

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

**Instructor:** Staff