# LA Trade-Technical College



Summer 2023 Second Session Online Schedule of Classes July 17, 2023, through August 20, 2023

#### 2023 Summer SCHEDULE

### LA Trade-Technical College

#### **African American Studies**

AFRO AM 005- The African American in the History of the U.S. II (UC/CSU) - 3 Units

Requirement Designation: Meets IGETC-4 CSU-D F
Enrollment Requirement: Advisory: AFRO AM 005

This course centers on the lived experiences of those of African descent from the Reconstruction Era to the present. This course examines the Reconstruction period and analyzes both the twentieth century and early twenty-first century black progress movements in the contexts of race, equity, gender, Black feminism, and social justice in contemporary black history. This course documents the laws, policies, and culture that negatively impacted African Americans and helps students understand the theories and motivations behind racial behavior and race-based social patterns and attitudes that forged U.S. political, social, and economic inter-race relations from 1865 to the present. Included is a survey of the U.S. Constitution.

Class No	Component	Start/End Time	Days	Instructor	Room
14224	LEC	10:30 hrs/wk	TBA	Akinyela, I J	ON LINE

No real-time meetings are required. All activities are online. (Starts 07/17/2023, Ends 08/20/2023)

### **Anthropology**

### ANTHRO 101- Human Biological Evolution (UC/CSU) - 3 Units

Requirement Designation: Meets IGETC 5B CSU B2
Enrollment Requirement: Advisory: ENGLISH 028

This course explores the field of physical anthropology emphasizing the evolution of the human species. Topics will include human heredity, mechanisms of evolutionary change, human variation, and the reconstruction of human evolutionary history through the study of the fossil record and the study of our closest biological relatives, the living monkeys and apes.

Class No	Component	Start/End Time	Days	Instructor	Room
12065	LEC	10:30 hrs/wk	TBA	Motkin, I R	ON LINE

No real-time meetings are required. All activities are online. (Starts 07/17/2023. Ends 08/20/2023)

#### Art

### ART 101- Survey Of Art History I (UC/CSU) - 3 Units

Requirement Designation: Meets IGETC 3A CSU C1

An introductory survey of the arts of the Western World from the Prehistoric through the Middle Ages. Please consult local college catalog for further details.

Class No	Component	Start/End Time	Days	Instructor	Room
10150	LEC	10:30 hrs/wk	TBA	Eoff, R J	ON LINE
	e meetings are requ 7/2023, Ends 08/20/202	ired. All activities are online. 23)			
15878 (Starts 07/17	LEC 7/2023, Ends 08/20/202	10:30 hrs/wk <sup>23)</sup>	TBA	Smith, J	ON LINE

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### ART 201- Drawing I (UC/CSU) - 3 Units

Requirement Designation: Meets CSU C1

**Enrollment Requirement:** Maximum of four enrollments in the Art-Drawing course family. Students apply elements and principles of design to the practice of drawing, employing a wide range of subject matter, drawing techniques and media. They develop observation-based and technical drawing skills and explore their creative responses to materials and subject matter.

Class No	Component	Start/End Time	Days	Instructor	Room
14922	LEC	6:50 hrs/wk	TBA	Smith, J	ON LINE
	ne meetings are requ 7/2023, Ends 08/20/20	uired. All activities are online. 23)			
14923	LAB	6:50 hrs/wk	TBA	Smith, J	ON LINE

No real-time meetings are required. All activities are online. (Starts 07/17/2023, Ends 08/20/2023)

### **Astronomy**

### ASTRON 001- Elementary Astronomy (UC/CSU) - 3 Units

Requirement Designation: Meets IGETC 5A CSU B1

Students will study of the history of astronomy, celestial motions, the solar system, stellar origins and evolution, nebulae, galaxies and cosmology.

Class No	Component	Start/End Time	Days	Instructor	Room
10199	LEC	4:00 pm - 6:25 pm	MTWTh	Moreno, M A	ON LINE

Real-time meetings are required as scheduled. All activities are online. (Starts 07/17/2023, Ends 08/20/2023)

# ASTRON 005- Fundamentals Of Astronomy Laboratory (UC/CSU) - 1 Unit

Requirement Designation: Meets IGETC 5C CSU B3
Enrollment Requirement: Corequisite: ASTRON 001

Using the planetarium and telescopes (as available on campuses) and/or planetarium software, star atlases and planispheres, this class will study the methods used by astronomers to determine the nature of the universe.

Class No	Component	Start/End Time	Days	Instructor	Room	
11041	LAB	6:35 pm - 9:00 pm	MTWTh	Moreno, M A	ON LINE	

Real-time meetings are required as scheduled. All activities are online. (Starts 07/17/2023. Ends 08/20/2023)

### **Business**

### BUS 001- Introduction To Business (UC/CSU) - 3 Units

Students engage in a multidisciplinary examination of how culture, society, economic systems, legal, international, political, financial institutions, and human behavior interact to affect a business organization's policy and practices within the U.S. and a global society. The course demonstrates how these influences impact the primary areas of business including: organizational structure and design, leadership, human resource management, risk management and insurance, organized labor practices, ethics and social responsibility, marketing, organizational communication, e-business/technology, entrepreneurship, legal, accounting, and financial practices, and the stock and securities market; and therefore how they affect a

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business's ability to achieve its organizational goals.

Class No	Component	Start/End Time	Days	Instructor	Room	
11188	LEC	10:30 hrs/wk	TBA	Sonnier, G D	ON LINE	

No real-time meetings are required. All activities are online. (Starts 07/17/2023, Ends 08/20/2023)

#### COUNSELING

#### COUNSEL 005- College Survival (CSU) (RPT 1) - 2 Units

Provides the students with information enabling them to succeed in college program. Emphasis will be placed on development of making informed decisions, study skills, time management, financial literacy, an understanding of college terminology, utilization of college support services and development of a Student Educational Plan (SEP).

Class No	Component	Start/End Time	Days	Instructor	Room
14177	LEC	6:50 hrs/wk	TBA	Olguin, S	ON LINE

This class requires students to work online independently each week for the amount of TBA time shown in addition to completing assignments. (Starts 07/17/2023, Ends 08/20/2023)

### COUNSEL 020- Post-Secondary Education: The Scope Of Career Planning (UC/CSU) - 3 Units

Requirement Designation: Meets CSU E

Introduces students to the role of higher education in society and to their role as students. Students explore personal attributes needed for college success, critical thinking and effective study strategies, relating to others in a diverse world, the career planning and decision making process, and transfer. This course will also provide students with an overview of campus resources and policies. A student educational plan (SEP) will be developed.

Class No	Component	Start/End Time	Days	Instructor	Room
10463	LEC	9:35 am - 12:00 pm	MTWTh	Barajas, B	ON LINE

Real-time meetings are required as scheduled. All activities are online.

(Starts 07/17/2023, Ends 08/20/2023)

Estrada, R 10:15 am - 12:40 pm MTWTh This section is restricted for students in the CAYFES/NEXT Up program. The purpose of NEXT UP is to support the higher education success,

health and well-being of former foster youth who are enrolled in community college. For more information about NEXT Up, email Counselor Ms. Reasey Estrada at estradr3@lattc.edu.

Real-time meetings are required as scheduled. All activities are online. (Starts 07/17/2023, Ends 08/20/2023)

### COUNSEL 020E- Post-Secondary Education: College Success (CSU) - 1 Unit

Introduces students to the role of higher education in society and to their role as students. Students explore personal attributes needed for college success, critical thinking and effective study strategies, relating to others in a diverse world, the career planning and decision making process, and transfer. This course will also provide students with an overview of campus resources and policies. A student educational plan (SEP) will be developed.

Class No	Component	Start/End Time	Days	Instructor	Room
14178	LEC	3:20 hrs/wk	TBA	Johnson, T N	ON LINE

No real-time meetings are required. All activities are online.

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(Starts 07/17/2023, Ends 08/20/2023)

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#### **Chicano Studies**

# CHICANO 008- The Mexican-American In The History Of The United States II (UC/CSU) - 3 Units

Requirement Designation: Meets IGETC 4 CSU D F US-1
Enrollment Requirement: Advisory: ENGLISH 101

Concentrates on Mexican American history of the nineteenth and twentieth centuries. Discussion centers on the participation, contributions, and experiences by Mexican Americans. Major areas include the sociohistorical, political, judicial, legislative, economic and educational experiences. Topics include the Mexican American Southwest, the U.S Mexico War, American Expansionism, U.S. Treaties, U.S. Constitution, Bill of Rights, California Constitution, desegregation struggle, American Nativism, Mexican Repatriation, WWII, Zoot-Suit Riots, Bracero Program, Mexican American Labor Movement and the Chicano Movement and their impact on political participation. This course fulfills the American History and Institutions requirements under Social Sciences (Section D), both under U.S. History and Political science components.

Class No	•	Start/End Time	Days	Instructor	Room
12483	LEC	10:30 hrs/wk	TBA	Victoria, J	ON LINE

No real-time meetings are required. All activities are online. (Starts 07/17/2023, Ends 08/20/2023)

### **Communication Studies**

### COMM 101- Public Speaking (UC/CSU) - 3 Units

Requirement Designation: Meets IGETC 1C CSU A1
Students study the theory and techniques of public speaking in a

democratic society. Students will apply rhetorical principles to topic selection and audience analysis, research and reasoning of information, speech composition and outlining, presentation aids and delivery, and listening and evaluation of public discourse. Students practice effective communicative strategies for various types of original speeches including informative and persuasive speeches. Focus will be on developing credibility as a speaker and demonstrating confidence before an audience. This course meets Communication Studies Associate Degree for and transfer requirements in Oral Communication

Class No	Component	Start/End Time	Days	Instructor	Room		
10918	LEC	6:00 pm - 8:25 pm	MTWTh	Mock, J C	ON LINE		
	Real-time meetings are required as scheduled. All activities are online. (Starts 07/17/2023, Ends 08/20/2023)						
10515	LEC	10:30 hrs/wk	TBA	McDermott, D A	ON LINE		
	e meetings are requ 7/2023, Ends 08/20/202	ired. All activities are online.					
10518	LEC	10:30 hrs/wk	TBA	McDermott, D A	ON LINE		
No real-time meetings are required. All activities are online. (Starts 07/17/2023, Ends 08/20/2023)							
15912 (Starts 07/17	LEC 7/2023. Ends 08/20/202	10:30 hrs/wk	TBA	Glavan, J J	ON LINE		

### **Engineering, General**

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### **English**

### ENGLISH 101- College Reading And Composition I (UC/CSU) - 3 Units

Requirement Designation: Meets IGETC 1A CSU A2

This is a college-level freshman composition course, which focuses on expository writing and argumentation and requires the writing of a minimum of 6000 words in essays and a research paper. Students study a variety of texts written at the college level, including literature, that reflect current academic concerns relating to issues of language, ethnicity, class, gender, identity, psychology, and cultural studies. The course is

Class No	Component	Start/End Time	Days	Instructor	Room
11587	LEC	10:30 hrs/wk	TBA	Shakir, R N	ON LINE
	e meetings are requ 7/2023, Ends 08/20/202	uired. All activities are online. 23)			
11092	LEC	10:30 hrs/wk	TBA	Viliesid, C N	ON LINE
No real-time meetings are required. All activities are online. (Starts 07/17/2023, Ends 08/20/2023)					
11694	LEC	10:30 hrs/wk	TBA	Dolan, T M	ON LINE

No real-time meetings are required. All activities are online. (Starts 07/17/2023, Ends 08/20/2023)

# ENGLISH 101X- College Reading and Composition I Plus 1-Hour Lab (UC/CSU) - 3 Units

Requirement Designation: Meets IGETC 1A CSU A2

English 101X is a course in critical reading and prose writing designed to refine the student's skills in thinking logically, reading carefully, and writing effectively. Stress is placed on the organization and composition of objective expository essays, including the research paper. Course content is identical to English 101 with one additional lab support hour for students whose MMAP placement suggests such support is needed.

Class No	Component	Start/End Time	Days	Instructor	Room
13735	LEC	4:00 pm - 7:00 pm	TTh	Dolan, T M	ON LINE
And	LEC	4:30 hrs/wk	TBA	Dolan, T M	ON LINE

This class will be offered in an online blended format, which requires students to be online and interacting with their instructor during the times shown and to work online independently each week for the amount of TBA time shown in addition to completing assignments. (Starts 07/17/2023, Ends 08/20/2023)

**AND** 

13736 LAB 3:20 hrs/wk TBA Dolan, T M ON LINE

This class will be offered in an online blended format, which requires students to be online and interacting with their instructor during the times shown and to work online independently each week for the amount of TBA time shown in addition to completing assignments. (Starts 07/17/2023, Ends 08/20/2023)

 14692
 LEC
 11:45 am - 2:35 pm
 TTh
 Moreno, L M
 F5-215

 And
 LEC
 4:30 hrs/wk
 TBA
 Moreno, L M
 ON LINE

Some in person meetings are required as scheduled. The remaining activities are online. (Starts 07/17/2023, Ends 08/20/2023)

AND

14693 LAB 3:20 hrs/wk TBA Moreno, L M ON LINE

Some in person meetings are required as scheduled. The remaining activities are online. (Starts 07/17/2023, Ends 08/20/2023)

### **ENGLISH 103- Composition And Critical Thinking (UC/CSU) - 3 Units**

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Requirement Designation: Meets IGETC 1B CSU A3

Enrollment Requirement: Prerequisite: English 101

This course helps students develop critical thinking, reading, and writing skills beyond the level achieved in English 101 with an emphasis on logical reasoning, analysis, argumentative writing skills, and research strategies with a minimum of 10.000 words of student writing submitted over the semester.

Class No	Component	Start/End Time	Days	Instructor	Room
11603	LEC	10:30 hrs/wk	TBA	Shakir, R N	ON LINE

No real-time meetings are required. All activities are online. (Starts 07/17/2023, Ends 08/20/2023)

#### **Environmental Science**

### ENV SCI 001- Introduction to Environmental Science (UC/CSU) - 3 Units

Requirement Designation: Meets IGETC 5A CSU B1

This course introduces students to an interdisciplinary approach to the science behind human-environment interaction. Real-world case studies cover challenges related to climate change, agriculture, energy, and human population, and educate students about ways to live more sustainably.

Class No		Start/End Time	Days	Instructor	Room
10920	LEC	10:00 am - 12:50 pm	MTWTh	Briones Ortega, R	ON LINE

Real-time meetings are required as scheduled. All activities are online. (Starts 07/17/2023, Ends 08/20/2023)

### **Fashion Design**

### FASHDSN 119A- History Of Costume I (UC/CSU) - 1.5 Units

This course offers an overview of the evolution of fashion from its beginnings in the ancient world through the Baroque and Rococo Eras. Cross cultural influences on fashion through wars, trade, travel, immigration, and communication will be discussed.

Class No	Component	Start/End Time	Days	Instructor	Room
13111	LEC	5:10 hrs/wk	TBA	Siccardi, M	ON LINE

No real-time meetings are required. All activities are online. (Starts 07/17/2023, Ends 08/20/2023)

### Geography

### GEOG 002- Cultural Elements Of Geography (UC/CSU) - 3 Units

Requirement Designation: Meets IGETC 4E CSU D5

Explore the geographic character of human societies and the challenges and opportunities of living in an increasingly globalized world. Discover the origins, diffusion, and distributions of cultural traditions and popular culture, population and migration, languages, religions, ethnic identity, political structures and nationalism, agriculture and food, economic systems, urbanization, and landscape modification.

Class No	Component	Start/End Time	Days	Instructor	Room	
11531	LEC	10:30 hrs/wk	TBA	Simonyan, K	ON LINE	

No real-time meetings are required. All activities are online. (Starts 07/17/2023, Ends 08/20/2023)

### **History**

HISTORY 011- Political and Social History of the United States to 1877 (UC/CSU) - 3

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Units

Meets IGETC 4F CSU D6 US-1 Requirement Designation: **Enrollment Requirement:** Advisory: ENGLISH 101 Political and Social History of the United States to 1877

Political	i anu sociai mis	iory of the officed States	5 10 10 <i>11</i>		
Class No	Component	Start/End Time	Days	Instructor	Room
11619	LEC	12:30 pm - 2:55 pm	MTWTh	Rodriquez Estrada, A I	ON LINE
	meetings are require 17/2023, Ends 08/20/20	ed as scheduled. All activities ard 23)	e online.		
15870 (Starts 07/	LEC 17/2023, Ends 08/20/20	10:30 hrs/wk <sup>23)</sup>	TBA	Mazon, R	ON LINE
10651	LEC	10:30 hrs/wk	ТВА	Bird, B L	ON LINE

No real-time meetings are required. All activities are online.

This class is quality reviewed and approved by the California Virtual College-Open Education Initiative. It incorporates best practices in on-line course design, interaction and accessibility to support student success. (Starts 07/17/2023, Ends 08/20/2023)

### HISTORY 012- Political and Social History of the United States from 1865 (UC/CSU) - 3 **Units**

Requirement Designation: Meets IGETC 4F CSU D6 US-1 Advisory: ENGLISH 101 **Enrollment Requirement:** Political and Social History of the United States from 1865

Class No	Component	Start/End Time	Days	Instructor	Room
11035	LEC	10:30 hrs/wk	TBA	Bird, B L	ON LINE

Note: Zero Cost Textbook

This class is quality reviewed and approved by the California Virtual College-Open Education Initiative. It incorporates best practices in on-line course design, interaction and accessibility to support student success.

No real-time meetings are required. All activities are online. (Starts 07/17/2023, Ends 08/20/2023)

#### **Humanities**

### HUMAN 001- Cultural Patterns Of Western Civilization (UC/CSU) - 3 Units

Requirement Designation: Meets IGETC 3B CSU C2

This course introduces the general concepts of the Humanities in the framework of the predominant cultural patterns of the Western tradition from the earliest civilizations, such as the Sumerians and the Egyptians, the classical heritage of Greece and Rome, the Medieval period, or Middle Ages, and possibly continuing through the Renaissance and the Reformation. Mythology, music, history, philosophy, painting, drama, sculpture and architecture are studied and compared in relation to their background, medium, organization and style. Emphasis is placed upon the awareness of cultural heritage, values and perspectives as revealed in the arts. Comparisons to relevant Asian, African and American cultures and art may also be explored. Specifics may vary based on instructor.

Class No	Component	Start/End Time	Days	Instructor	Room
14096	LEC	10:30 hrs/wk	TBA	Tropf, R K	ON LINE

No real-time meetings are required. All activities are online. (Starts 07/17/2023, Ends 08/20/2023)

### Kinesiology

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### KIN 334-1- Fitness Walking I (UC/CSU) - 1 Unit

Requirement Designation: Meets CSU E

**Enrollment Requirement:** Maximum of 4 enrollments in Kinesiology family

Students learn and participate in cardiovascular activities and learn healthy lifestyle choices through

introductory level walking programs.

Class No	Component	Start/End Time	Days	Instructor	Room	
11595	LAB	10:30 hrs/wk	TBA	Lagos, D R	ON LINE	

No real-time meetings are required. All activities are online.

(Starts 07/17/2023, Ends 08/20/2023)

### KIN 334-2- Fitness Walking II (UC/CSU) - 1 Unit

Requirement Designation: Meets CSU E

**Enrollment Requirement:** Maximum of 4 enrollments in Kinesiology family

Students learn and participate in cardiovascular activities and learn healthy lifestyle choices through

beginning level walking programs. This course builds on KIN 334-1.

Class No		Start/End Time	Days	Instructor	Room	
11539	LAB	10:30 hrs/wk	TBA	Lagos, D R	ON LINE	

No real-time meetings are required. All activities are online. (Starts 07/17/2023, Ends 08/20/2023)

### KIN 334-3- Fitness Walking III (UC/CSU) - 1 Unit

Requirement Designation: Meets CSU E

**Enrollment Requirement:** Maximum of 4 enrollments in Kinesiology family Students learn and participate in cardiovascular activities and learn healthy lifestyle choices through intermediate level walking programs.

This course builds on KIN 334-2.

Class No	Component	Start/End Time	Days	Instructor	Room
11580	LAB	10:30 hrs/wk	TBA	Lagos, D R	ON LINE

No real-time meetings are required. All activities are online.

(Starts 07/17/2023, Ends 08/20/2023)

### **Labor Studies**

### LABR ST 004- Labor In America (UC/CSU) - 3 Units

Requirement Designation: Meets IGETC 4G CSU D7

Examines how labor organizations and labor laws impact workers, families and American society focusing on worksite-related issues such as job security, income, workers' rights, immigration and role of unions.

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Class No	Component	Start/End Time	Days	Instructor	Room
_					
13981	LEC	10:30 hrs/wk	TBA	Wills, E R	ON LINE

No real-time meetings are required. All activities are online.

(Starts 07/17/2023, Ends 08/20/2023)

### **Mathematics**

### MATH 227- Statistics (UC/CSU) - 4 Units

Requirement Designation: Meets IGETC 2A CSU B4

Enrollment Requirement: Prerequisite: MATH 125 OR MATH 125S OR MATH 137 OR

Placement in M1, M2, M5, M6, M9, or M10

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Math 227 is an introduction to probability, measures of central tendency and dispersion, descriptive and inferential statistics, sampling, estimation, and hypothesis testing. Analysis of variance, chi-square and student t-distributions, linear correlation, and regression analysis are also presented as topics.

Class No	Component	Start/End Time	Days	Instructor	Room
11581	LEC	9:40 am - 1:00 pm	MTWTh	Lopez, A E	ON LINE

Real-time meetings are required as scheduled. All activities are online.

(Starts 07/17/2023, Ends 08/20/2023)

11015 LEC 3:00 pm - 6:20 pm MTWTh Simpson-Rodgers, N ON LINE

Real-time meetings are required as scheduled. All activities are online. (Starts 07/17/2023, Ends 08/20/2023)

### MATH 241- Trigonometry With Vectors (CSU) - 4 Units

Requirement Designation: Meets CSU B4

**Enrollment Requirement:** Prerequisite: MATH 125 or 125S or 123C or MATH 134, or placement

in M1 or M2.

Introduces trigonometric functions, their graphs, inverses, and fundamental identities. Trigonometric equations are solved. The laws of sines and cosines, vectors, polar coordinates and applications are introduced.

Class No	Component	Start/End Time	Days	Instructor	Room
11505	LEC	9:40 am - 1:00 pm	MTWTh	Meftagh, T S	ON LINE

Real-time meetings are required as scheduled. All activities are online. (Starts 07/17/2023, Ends 08/20/2023)

### MATH 245- College Algebra (UC/CSU) - 3 Units

Requirement Designation: Meets IGETC 2A CSU B4

Enrollment Requirement: Prerequisite: MATH 125 or Placement in M1 or M2.

This college algebra course includes the theory of equations, polynomial and rational functions and their graphs, systems of equations, matrices, determinants, permutations, combinations, sequences and series, the Binomial Theorem, and other topics.

Class No	Component	Start/End Time	Days	Instructor	Room
14896	LEC	9:40 am - 12:05 pm	MTWTh	Saikaly, M D	ON LINE

Real-time meetings are required as scheduled. All activities are online. (Starts 07/17/2023, Ends 08/20/2023)

#### Music

### MUSIC 101- Fundamentals Of Music (UC/CSU) - 3 Units

Requirement Designation: Meets IGETC 3A CSU C1

This course is designed for the general student and covers the fundamentals of music, including notation, meters and rhythm, scales and key signatures, intervals, triads, and musical symbols and terminology.

meters and rnythm, scales and key signatures, intervals, triads, and musical symbols and terminology.							
Class No	Component	Start/End Time	Days	Instructor	Room		
NO							
10363	LEC	10:30 hrs/wk	TBA	Ray, E J	ON LINE		
No real-time meetings are required. All activities are online. (Starts 07/17/2023, Ends 08/20/2023)							

15911 LEC 10:30 hrs/wk TBA Ray, E J ON LINE

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No real-time meetings are required. All activities are online. (Starts 07/17/2023. Ends 08/20/2023)

### **Philosophy**

### PHILOS 001- Introduction To Philosophy (UC/CSU) - 3 Units

Requirement Designation: Meets IGETC 3B CSU C2

Introduction To Philosophy

Class No	Component	Start/End Time	Days	Instructor	Room
10247	LEC	10:30 hrs/wk	TBA	Shirikjian, V G	ON LINE

No real-time meetings are required. All activities are online.

(Starts 07/17/2023, Ends 08/20/2023)

### **Physics**

#### PHYSICS 011- Introductory Physics (UC/CSU) - 4 Units

Requirement Designation: Meets IGETC 5A 5C CSU B1 B3

This is an introductory course that covers the wide range of topics included in a basic physics course such as kinematics of one- and two-dimensional motion, circular motion, Newton's laws, work and energy, thermodynamics, wave motion, oscillation, optics, electricity and magnetism, and nuclear and atomic Physics.

Students analyze conceptual questions as well as solve quantitative problems using Algebra.

Class No	Component	Start/End Time	Days	Instructor	Room	
11244	LEC	10:30 hrs/wk	TBA	Khan, M	ON LINE	

This class will be offered in an online blended format, which requires students to be online and interacting with their instructor during the times shown and to work online independently each week for the amount of TBA time shown in addition to completing assignments. (Starts 07/17/2023, Ends 08/20/2023)

AND

11264 LAB 10:30 am - 12:55 pm MTWTh Khan, M ON LINE

This class will be offered in an online blended format, which requires students to be online and interacting with their instructor during the times shown and to work online independently each week for the amount of TBA time shown in addition to completing assignments. (Starts 07/17/2023, Ends 08/20/2023)

### PHYSICS 012- Physics Fundamentals (UC/CSU) - 3 Units

Requirement Designation: Meets IGETC 5A CSU B1

This course provides a survey of physics including laws of motion, properties of matter, heat, sound, electricity and magnetism, light, atomic and nuclear physics, and relativity. There will be given a historic perspective and applications in today's culture.

Class No	Component	Start/End Time	Days	Instructor	Room	
12828	LEC	10:30 hrs/wk	TBA	Khan, M	ON LINE	
Please note	e: This (Physics 12)	is a Lecture class only and i	t is combined with	the Lecture of Physics 11 with	class number 11244.	

No real-time meetings are required. All activities are online. (Starts 07/17/2023, Ends 08/20/2023)

### **Political Science**

### POL SCI 001- The Government Of The United States (UC/CSU) - 3 Units

Requirement Designation: Meets IGETC 4H CSU D8 US-2 US-3

The Government Of The United States

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Class	Component	Start/End Time	Days	Instructor	Room	
No			-			
15872	LEC	10:30 hrs/wk	TBA	Tabakian, J P	ON LINE	
(Starts 07/17	7/2023, Ends 08/20/20	023)		•		
/	Se of Dato 07/31/2023				10	

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11533 LEC 10:30 hrs/wk TBA Tabakian, J P ON LINE

No real-time meetings are required. All activities are online. (Starts 07/17/2023, Ends 08/20/2023)

### **Psychology**

### PSYCH 001- General Psychology I (UC/CSU) - 3 Units

Requirement Designation: Meets IGETC 4I CSU D9

Enrollment Requirement: Advisory: English 100 or 101

Psychology is the scientific study of behavior and mental processes. The content focuses on the exploration of major psychological theories and concepts, methods, and research findings in psychology. Topics include but are not limited to the biological bases of behavior, perception, cognition and consciousness, learning, memory, emotion, motivation, development, personality, social psychology, psychological disorders and therapeutic approaches, and applied psychology.

Class No	Component	Start/End Time	Days	Instructor	Room
11527	LEC	9:40 am - 12:05 pm	MTWTh	Wallach, M D	ON LINE
	meetings are require 7/2023, Ends 08/20/202	d as scheduled. All activities are 23)	e online.		
15873 (Starts 07/17	LEC 7/2023, Ends 08/20/202	10:30 hrs/wk <sup>23)</sup>	TBA	Miller, E L	ON LINE
11622	LEC	10:30 hrs/wk	TBA	Bentley, M J	ON LINE

No real-time meetings are required. All activities are online. (Starts 07/17/2023, Ends 08/20/2023)

### PSYCH 002- Biological Psychology (UC/CSU) - 3 Units

Requirement Designation: Meets IGETC 5B CSU B2
Enrollment Requirement: Prerequisite: PSYCH 001

### LA Trade-Technical College

This course introduces the scientific study of the biological bases of behavior and its fundamental role in the neurosciences. Physiological, hormonal, and neurochemical mechanisms, and brain-behavior relationships underlying the psychological phenomena of sensation, perception, regulatory processes, emotion, learning, memory, and psychological disorders will be addressed. The course also notes historical scientific contributions and current research principles for studying brain-behavior relationships and mental processes. Ethical standards for human and animal research are discussed in the context of both invasive and non-invasive experimental research.

Class No	Component	Start/End Time	Days	Instructor	Room
11503	LEC	10:30 hrs/wk	TBA	Cain, L C	ON LINE

No real-time meetings are required. All activities are online. (Starts 07/17/2023, Ends 08/20/2023)

#### PSYCH 041- Life-Span Psychology: From Infancy To Old Age (UC/CSU) - 3 Units

Requirement Designation: Meets IGETC 4 CSU D E

Enrollment Requirement: Prerequisite: PSYCH 001

Advisory: ENGLISH 100

This course provides an overview, from a psychological perspective, of human development from conception through death, including biological and environmental influences. Theories and research of physical, cognitive, personality, and social development are examined, as well as attention to developmental problems.

Class No		Start/End Time	Days	Instructor	Room
11525	LEC	10:30 hrs/wk	TBA	Koritzke, L S	ON LINE

No real-time meetings are required. All activities are online.

### PSYCH 074- Research Methods In The Behavioral Sciences (UC/CSU) - 3 Units

Requirement Designation: Meets IGETC 4 CSU D

**Enrollment Requirement:** Prerequisite: PSYCH 001 and MATH 227

This course surveys various psychological research methods with an emphasis on research design, experimental procedures, descriptive methods, instrumentation, and the collection, analysis, interpretation, and reporting of research data. Research design and methodology will be examined through a review of research in a variety of the sub disciplines of psychology

Class No	Component	Start/End Time	Days	Instructor	Room	
11670	LEC	10:30 hrs/wk	TBA	Wooten, D M	ON LINE	

No real-time meetings are required. All activities are online. (Starts 07/17/2023, Ends 08/20/2023)

### Sociology

# SOC 001- Introduction To Sociology (UC/CSU) - 3 Units

Requirement Designation: Meets IGETC 4J CSU D0

Introduction To Sociology

Class	Start/End Time	Days	Instructor	Room	
No					

<sup>&</sup>quot;This class is quality reviewed and approved by the California Virtual College - Open Education Initiative. It incorporates best practices in online course design, interaction, and accessibility to support student success." (Starts 07/17/2023, Ends 08/20/2023)

# **LA Trade-Technical College**

11537 LEC 12:30 pm - 2:55 pm MTWTh Powell, S B ON LINE

Real-time meetings are required as scheduled. All activities are online.

(Starts 07/17/2023, Ends 08/20/2023)

15876 LEC 10:30 hrs/wk TBA Dunn, S A ON LINE

(Starts 07/17/2023, Ends 08/20/2023)

11506 LEC 10:30 hrs/wk TBA Howard, R ON LINE

No real-time meetings are required. All activities are online.

(Starts 07/17/2023, Ends 08/20/2023)

### SOC 002- American Social Problems (UC/CSU) - 3 Units

Requirement Designation: Meets IGETC 4J CSU D0

American Social Problems

Class No	Component	Start/End Time	Days	Instructor	Room
11160	LEC	10:30 hrs/wk	TBA	Howard, R	ON LINE

No real-time meetings are required. All activities are online. (Starts 07/17/2023, Ends 08/20/2023)