Summer 2025 Late Start Schedule of Classes July 21, 2025, through August 24, 2025

LOS ANGELES TRADE-TECHNICAL COLLEGE (As of April 28, 2025, and is subject to change)

2025 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 or 7; CSU-D or 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
12888 (Starts 07/21	LEC /2025, Ends 08/24/20	9:40 am - 12:05 pm <sub>25)</sub>	MTWTh	Taylor, D M	F5-315
12268	LEC	10:30 hrs/wk	ТВА	Akinyela, I J	TONLINENO
مراجع ما ا		ired. All activities are online.			

(Starts 07/21/2025, Ends 08/24/2025)

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

Requirement Designation:

Meets IGETC 5B; CSU B2 Advisory: ENGLISH 101

**Enrollment Requirement:** Advisory: ENGLISH 101 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
12276 (Starts 07/2	LEC 1/2025, Ends 08/24/20	9:40 am - 12:05 pm <sup>25)</sup>	MTWTh	Carter, M J	F5-415
11527	LEC	10:30 hrs/wk	ТВА	Garcia, S A	TONLINENO

No real-time meetings are required. All activities are online. (Starts 07/21/2025, Ends 08/24/2025)

## Art

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

Requirement Designation:Meets IGETC 3A; CSU C1An introductory survey of the arts of the Western World from the Prehistoric through the Middle Ages. Pleaseconsult local college catalog for further details.ClassComponentStart/End TimeDaysInstructorRoom

Class Component Start/End Time Days Instructor Room
No

# LA Trade-Technical College

you may c	11459LEC7:00 am - 9:25 amMTWThMann, AF5-111LATTC - identity confirmation is required to enroll in this class. A valid Photo ID is required (California ID preferred). If you cannot enroll yourself, you may contact Admissions and Records or the Welcome Center (Bridges to Success) to verify your identity. Identity verification is available both in-person and virtually (A&R only).								
In-Person	Admissions & Records In-Person: Administration/ Services Building E5, First Floor Campus Map: https://www.lattc.edu/sites/lattc.edu/files/2022-09/LATTC-Campus-Map.pdf								
		ncafe.com/group/admissions-a D ID are required for online ver		by					
In-Person		Success): c.edu/sites/lattc.edu/files/2022	2-09/LATTC-Campu	s-Map.pdf					
	nly need to verify you 1/2025, Ends 08/24/20	ur identity once, even if you ar 025)	re enrolling in multip	le online classes.					
10121	LEC	10:30 hrs/wk	TBA	Smith, J	TONLINENO				
LATTC - io you may c	dentity confirmation i	and Records or the Welcome			preferred). If you cannot enroll yourself, ntity. Identity verification is available both				
In-Person		vices Building E5, First Floor c.edu/sites/lattc.edu/files/2022	2-09/LATTC-Campu	s-Map.pdf					
		ncafe.com/group/admissions-a D ID are required for online ver		by					
In-Person		Success): c.edu/sites/lattc.edu/files/2022	2-09/LATTC-Campu	s-Map.pdf					
You will or (Starts 07/2	nly need to verify you 1/2025, Ends 08/24/20	ur identity once, even if you ar 025)	re enrolling in multip	le online classes.					
12656	LEC	10:30 hrs/wk	ТВА	Smith, J	TONLINENO				
LATTC - ic you may c	dentity confirmation i	and Records or the Welcome (			preferred). If you cannot enroll yourself, ntity. Identity verification is available both				
Admissions & Records In-Person: Administration/ Services Building E5, First Floor Campus Map: https://www.lattc.edu/sites/lattc.edu/files/2022-09/LATTC-Campus-Map.pdf									
Virtually: https://laccd.craniumcafe.com/group/admissions-and-records-lattc/lobby A live webcam and valid photo ID are required for online verification									
In-Person	Welcome Center (Bridges to Success): In-Person: D3-105 Campus Map: https://www.lattc.edu/sites/lattc.edu/files/2022-09/LATTC-Campus-Map.pdf								
You will o	You will only need to verify your identity once, even if you are enrolling in multiple online classes								

You will only need to verify your identity once, even if you are enrolling in multiple online classes. (Starts 07/21/2025, Ends 08/24/2025)

### 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
14038 (Starts 07/2 <b>AND</b>	LEC 1/2025, Ends 08/24/20	7:00 am - 8:30 am <sup>25)</sup>	MTWTh	Eoff, R J	F5-401
14039	LAB 1/2025, Ends 08/24/20	8:40 am - 10:10 am <sub>25)</sub>	MTWTh	Eoff, R J	F5-401

### 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
10163	LEC	4:00 pm - 6:25 pm	MTWTh	Moreno, M A	TONLINELIV

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

LATTC - identity confirmation is required to enroll in this class. A valid Photo ID is required (California ID preferred). If you cannot enroll yourself, you may contact Admissions and Records or the Welcome Center (Bridges to Success) to verify your identity. Identity verification is available both in-person and virtually (A&R only).

Admissions & Records

In-Person: Administration/ Services Building E5, First Floor

Campus Map: https://www.lattc.edu/sites/lattc.edu/files/2022-09/LATTC-Campus-Map.pdf

Virtually: https://laccd.craniumcafe.com/group/admissions-and-records-lattc/lobby A live webcam and valid photo ID are required for online verification

Welcome Center (Bridges to Success):

In-Person: D3-105

Campus Map: https://www.lattc.edu/sites/lattc.edu/files/2022-09/LATTC-Campus-Map.pdf

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## 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
10853	LAB	6:35 pm - 9:00 pm	MTWTh	Moreno, M A	TONLINELIV

Real-time meetings are required as scheduled. All activities are online. (Starts 07/21/2025, Ends 08/24/2025)

### **Automotive Collision Repair**

### **AUTOCOR 248- Auto Custom Painting - 3 Units**

Students receive instruction in the types and properties of paint, solvent and spot painting. Cause and effect relationships of paint and surface blemishes, paint application problems, repairs and final detailing as required to I-CAR and industry standards are introduced.

Class No	Component	Start/End Time	Days	Instructor	Room
14355 (Starts 07/2 <sup>-</sup>	LEC 1/2025, Ends 08/24/202	11:00 am - 11:50 am <sup>25)</sup>	MTWTh	Ferre, B E	B1-132
14356	LAB 1/2025, Ends 08/24/202	12:00 pm - 5:10 pm <sup>25)</sup>	MTWTh	Ferre, B E	B1-100

COUNSELING

### COUNSEL 001- Introduction To College (CSU) - 1 Unit

Designed to provide students with skills needed to succeed in college. Emphasis is placed on college policies, procedures, campus services and resources, study skills, time management, and developing a student educational plan (SEP) to meet those goals. Additional topics include: Certificate, associate degree requirements, and transfer admission requirements.

Class No	Component	Start/End Time	Days	Instructor	Room
14219 And This class	LEC LEC is reserved for LAC	8:00 am - 10:30 am 3:10 hrs/wk P students.	MW TBA	STAFF, L STAFF, L	F5-107 TONLINENO
40 of 40 L	erson meetings are <i>A College Promise</i> 21/2025, Ends 08/01/20	required as scheduled. The r	emaining activities	are online.	
14220 And This class	LEC LEC is reserved for LAC	8:00 am - 10:30 am 3:10 hrs/wk P students.	TTh TBA	Olguin, S Olguin, S	F5-107 TONLINENO
40 of 40 L	erson meetings are <i>A College Promise</i> 21/2025, Ends 08/01/20	required as scheduled. The r	emaining activities	are online.	
14226 And This class	LEC LEC is reserved for LAC	8:00 am - 10:30 am 3:10 hrs/wk P students.	MW TBA	Alaniz, C Alaniz, C	F5-107 TONLINENO
40 of 40 L	erson meetings are <i>A College Promise</i> 04/2025, Ends 08/15/20	required as scheduled. The r	emaining activities	are online.	
14227 And This class	LEC LEC is reserved for LAC	8:00 am - 10:30 am 3:10 hrs/wk P students.	TTh TBA	STAFF, L STAFF, L	F5-107 TONLINENO

Some in person meetings are required as scheduled. The remaining activities are online. *40 of 40 LA College Promise* 

(Starts 08/04/2025, Ends 08/15/2025)

14221 And This class	LEC LEC is reserved for LAC	11:00 am - 1:30 pm 3:10 hrs/wk P students.	MW TBA	STAFF, L STAFF, L	F5-107 TONLINENO				
40 of 40 LA	Some in person meetings are required as scheduled. The remaining activities are online. 40 of 40 LA College Promise (Starts 07/21/2025, Ends 08/01/2025)								
14222 And This class	LEC LEC is reserved for LAC	11:00 am - 1:30 pm 3:10 hrs/wk P students.	TTh TBA	STAFF, L STAFF, L	F5-107 TONLINENO				
40 of 40 LA	erson meetings are A <i>College Promise</i> 1/2025, Ends 08/01/20	required as scheduled. The rem	aining activities are o	nline.					
14228 And This class	LEC LEC is reserved for LAC	11:00 am - 1:30 pm 3:10 hrs/wk P students.	MW TBA	Munoz, A M Munoz, A M	F5-107 TONLINENO				
40 of 40 LA	erson meetings are A <i>College Promise</i> 4/2025, Ends 08/15/20	required as scheduled. The rem	aining activities are o	nline.					
14229 And This class	LEC LEC is reserved for LAC	11:00 am - 1:30 pm 3:10 hrs/wk P students.	TTh TBA	STAFF, L STAFF, L	F5-107 TONLINENO				
40 of 40 LA	erson meetings are A <i>College Promise</i> 4/2025, Ends 08/15/20	required as scheduled. The rem	aining activities are o	nline.					
14230 And This class	LEC LEC is reserved for LAC	11:00 am - 1:30 pm 3:10 hrs/wk P students.	TTh TBA	STAFF, L STAFF, L	F5-212 TONLINENO				
40 of 40 LA	erson meetings are A <i>College Promise</i> 4/2025, Ends 08/15/20	required as scheduled. The rem	aining activities are o	nline.					
14223 And This class	LEC LEC is reserved for LAC	1:00 pm - 3:30 pm 3:15 hrs/wk P students.	MW TBA	STAFF, L STAFF, L	F5-306 TONLINENO				
Some in person meetings are required as scheduled. The remaining activities are online. <i>40 of 40 LA College Promise</i> (Starts 07/21/2025, Ends 08/01/2025)									
14224 And This class	LEC LEC is reserved for LAC	1:00 pm - 3:30 pm 3:10 hrs/wk P students.	TTh TBA	STAFF, L STAFF, L	F5-306 TONLINENO				

Some in person meetings are required as scheduled. The remaining activities are online. *40 of 40 LA College Promise* (Starts 07/21/2025, Ends 08/01/2025)

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14232	LEC	1:00 pm - 3:30 pm	MW	STAFF, L	F5-306
And	LEC	3:10 hrs/wk	TBA	STAFF, L	TONLINENO
This class	is reserved for LACI	P students.			

Some in person meetings are required as scheduled. The remaining activities are online. *40 of 40 LA College Promise* (Starts 08/04/2025, Ends 08/15/2025)

14233	LEC	1:00 pm - 3:30 pm	TTh	STAFF, L	F5-306
And	LEC	3:10 hrs/wk	TBA	STAFF, L	TONLINENO
This class	is reserved	for LACP students.			

Some in person meetings are required as scheduled. The remaining activities are online. *40 of 40 LA College Promise* (Starts 08/04/2025, Ends 08/15/2025)

### 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
12253	LEC	6:50 hrs/wk	ТВА	STAFF, L	TONLINENO

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

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Welcome Center (Bridges to Success):

In-Person: D3-105 Campus Map: https://www.lattc.edu/sites/lattc.edu/files/2022-09/LATTC-Campus-Map.pdf

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### COUNSEL 006- Career Planning For Students With Disabilities (CSU) - 1 Unit

Designed to assist students with disabilities in the exploration and development of career goals with an emphasis on individual interests and lifestyle, values, personality traits and abilities. Topics covered include career exploration, resume writing, interview skills, and job-seeking strategies. Workplace accessibility issues and the impact of the Americans with Disabilities Act (ADA) will also be discussed.

Class No	Component	Start/End Time	Days	Instructor	Room	
13087	LEC	11:45 am - 1:15 pm	MW	Macias, K	F5-406	
(Starts 07/2	1/2025, Ends 08/24/20	25)				

### 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	Component	Start/End Time	Days	Instructor	Room
No					
13122	LEC	9:30 am - 11:15 am	TTh	Estrada, R	F5-406
And	LEC	5:30 hrs/wk	TBA	Estrada, R	TONLINENO
This class	s is reserved for Next	Up students. For more inform	ation on the Next	Up program, please visit the E	xtended Opportunities Programs &

Services (EOPS) located in Administration/Services Building, E5-416 or call (213) 763-7117 or (213) 763-7097 or email eopstrade@lattc.edu.

Some in person meetings are required as scheduled. The remaining activities are online. *40 of 40 LATTC Next Up Program* (Starts 07/21/2025, Ends 08/24/2025)

 14553
 LEC
 9:30 am - 11:00 am
 MW
 STAFF, L
 TBA 1

 And
 LEC
 6:50 hrs/wk
 TBA
 STAFF, L
 TONLINENO

 This class is reserved for EOPS students.
 If you are interested in joining EOPS, please email: eopstrade@lattc.edu.
 40 of 40 LATTC EOPS

 (Starts 07/21/2025, Ends 08/24/2025)
 Starts 07/21/2025, Ends 08/24/2025
 Starts 07/21/2025, Ends 08/24/2025

## Chemistry

### CHEM 051- Fundamentals Of Chemistry I (UC/CSU) - 5 Units

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

Chemistry 51 is a descriptive course in general, organic and biological chemistry designed for nursing and Allied Health students. Topics include: the metric system of measurements, chemical symbols, formulas and nomenclature systems, chemical equations and physical and chemical characteristics for all states of matter. Other topics include acids, bases, buffers and pH. Organic topics focus on functional group identification including hydrocarbons, organic halide, alcohols, ethers, ketones, aldehydes, amines, carboxylic acids, esters and other acid derivatives, carbohydrates, lipids and proteins are also surveyed.

Class No	Component	Start/End Time	Days	Instructor	Room
11236 (Starts 07/2 <b>AND</b>	LEC 21/2025, Ends 08/24/20	10:35 am - 1:55 pm <sup>025)</sup>	MTWTh	Shukla Deo, C	C4-406
11237	LAB 21/2025. Ends 08/24/20	8:00 am - 10:25 am	MTWTh	Shukla Deo, C	C4-464

CHEM 101- General Chemistry I (UC/CSU) - 5 Units

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

Enrollment Requirement: Prerequisite: MATH 125

This is the first semester of a one-year course in general chemistry intended for majors in the natural<br/>sciences, (chemistry, biochemistry, biology, nutrition, physics, pre-medicine), mathematics and engineering.<br/>Topics presented in this course include chemical nomenclature, atomic structure, quantum theory, bonding<br/>theories and molecular geometries, chemical equations, oxidation-reduction, stoichiometry, thermochemistry,<br/>solid, liquid and gaseous states and related forces, gas laws, solutions and colligative properties, periodic<br/>relationships, and acid-base theories. Lab work involves both qualitative and quantitative analysis.ClassComponentStart/End TimeDaysInstructorRoom

#### No

NO					
11157	LEC	8:00 am - 10:25 am	MTWTh	Lee, H	C4-406
(Starts 07/2	1/2025, Ends 08/24/20	025)			
AND					
11158	LAB	10:40 am - 3:50 pm	MTWTh	Lee, H	C4-466
(Starts 07/2	1/2025, Ends 08/24/20	025)		,	

### CHEM 102- General Chemistry II (UC/CSU) - 5 Units

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

#### Enrollment Requirement: Prerequisite: CHEM 101

This is the second semester of a one-year course in general chemistry intended for majors in the natural sciences, (chemistry, biochemistry, biology, nutrition, physics, pre-medicine), mathematics and engineering. Topics presented in this course include chemical kinetics, molecular and ionic equilibria, thermodynamics, electrochemistry, and nuclear, coordination, descriptive and organic chemistry. Lab work involves both qualitative and quantitative analysis.

Class No	Component	Start/End Time	Days	Instructor	Room
10884 (Starts 07/2 <b>AND</b>	LEC 1/2025, Ends 08/24/20	2:00 pm - 4:25 pm <sup>(25)</sup>	MTWTh	Acosta, M	C4-406
10885 (Starts 07/2	LAB 1/2025, Ends 08/24/20	4:35 pm - 9:45 pm <sup>(25)</sup>	MTWTh	Acosta, M	C4-466

#### CHEM 211- Organic Chemistry For Science Majors I (UC/CSU) - 5 Units

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

Enrollment Requirement: Prerequisite: CHEM 102

This course is the first part of a two semester organic chemistry course sequence. Students are introduced to organic molecular structures, bonding, nomenclature including conformational analysis, potential energy plots, hybridization, stereochemistry and functional group chemistry, with emphasis on reactions and reaction mechanisms. It also includes the applications of instrumental methods in functional group analysis and identification of molecular structures. In the laboratory students learn the essential skills and techniques of preparation, isolation, purification, and analysis of organic compounds by employing standard and modern instrumental methods. This course also emphasizes the use and interpretation of Nuclear Magnetic Resonance (NMR), Infrared (IR) Spectroscopy and Gas Chromatography (GC) in the analysis and identification of organic compounds. This course is part of the transfer sequence for careers in the physical, biological, and health sciences and a requirement for the Associate of Sciences degree in Chemistry.

No	Component	Start/End Time	Days	Instructor	Room
12266 (Starts 07/2	LEC 1/2025, Ends 08/24/20	2:00 pm - 4:25 pm	MTWTh	Diaz, M	C4-321
AND					
12267	LAB	4:35 pm - 9:45 pm	MTWTh	Diaz, M	C4-464
(Starts 07/2	1/2025, Ends 08/24/20	25)			

#### CHEM 212- Organic Chemistry For Science Majors II (UC/CSU) - 5 Units

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

#### Enrollment Requirement: Prerequisite: CHEM 211

This course is a continuation of Chemistry 211 with emphasis on the remaining functional groups and aromaticity. Emphasis is put on reactions and reaction mechanisms, stereochemistry, multi-step synthesis of a variety of organic compounds such as aromatic compounds, alcohols, phenols, amines, heterocyclics, aldehydes, ketones, carboxylic acids and their derivatives. The structures, formation and reactions of enoles and enolate anions are also studied. The structures and functional group reactions of biological molecules

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such as carbohydrates, amino acids, polypeptides, lipids and nucleic acids are discussed. The laboratory work presents more techniques of multi-step synthesis, isolation, purification, and analysis of organic compounds using conventional and modern instrumental methods. This course also emphasizes the use and interpretation of Nuclear Magnetic Resonance (NMR), Infrared (IR), Mass Spectroscopy (MS), Ultraviolet (UV), and Gas Chromatograph (GC) in the analysis and identification of organic compounds. The Chem. 211 and 212 sequence satisfy the one year organic chemistry requirement for careers in the physical, biological, and health sciences and a requirement for the Associate of Sciences degree in Chemistry

Class No	Component	Start/End Time	Days	Instructor	Room
14318 (Starts 07/21 <b>AND</b>	LEC /2025, Ends 08/24/202	4:20 pm - 6:45 pm <sup>25)</sup>	MTWTh	Shukla, B	C4-424
14319 (Starts 07/21	LAB /2025, Ends 08/24/202	11:00 am - 4:10 pm <sup>25)</sup>	MTWTh	Shukla, B	C4-464

#### **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 or 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	Component	Start/End Time	Days	Instructor	Room
12280 (Starts 07/21	LEC 1/2025, Ends 08/24/20	9:40 am - 12:05 pm <sup>25)</sup>	MTWTh	Lemus, S	F5-206

Victoria, J

TBA

LEC 11743 10:30 hrs/wk

No real-time meetings are required. All activities are online. (Starts 07/21/2025, Ends 08/24/2025)

# **Communication Studies**

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

Meets IGETC 1C: CSU A1 Requirement Designation:

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.

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## LA Trade-Technical College

Class	Component	Start/End Time	Days	Instructor	Room			
No	component		Days		NUUII			
10759	LEC	6:00 pm - 8:25 pm	MTWTh	Mock, J C	TONLINELIV			
Real-time	meetings are require	ed as scheduled. All activities ar	e online.					
All textbooks/readings will be provided free of cost. LATTC - identity confirmation is required to enroll in this class. A valid Photo ID is required (California ID preferred). If you cannot enroll yourself, you may contact Admissions and Records or the Welcome Center (Bridges to Success) to verify your identity. Identity verification is available both in-person and virtually (A&R only).								
In-Person:		vices Building E5, First Floor c.edu/sites/lattc.edu/files/2022-0	9/LATTC-Campus-Ma	ap.pdf				
		cafe.com/group/admissions-and ID are required for online verific						
In-Person:		uccess): c.edu/sites/lattc.edu/files/2022-0	9/LATTC-Campus-Ma	ap.pdf				
	nly need to verify you 1/2025, Ends 08/24/20	ir identity once, even if you are 25)	enrolling in multiple or	line classes.				
10432	LEC	10:30 hrs/wk	ТВА	McDermott, D A	TONLINENO			
No real-tim	ne meetings are requ	uired. All activities are online.						
LATTC - ic you may c	lentity confirmation is				d). If you cannot enroll yourself, ntity verification is available both			
In-Person:		vices Building E5, First Floor c.edu/sites/lattc.edu/files/2022-0	9/LATTC-Campus-Ma	ap.pdf				
		cafe.com/group/admissions-and ID are required for online verific						
In-Person:	Welcome Center (Bridges to Success): In-Person: D3-105 Campus Map: https://www.lattc.edu/sites/lattc.edu/files/2022-09/LATTC-Campus-Map.pdf							
You will only need to verify your identity once, even if you are enrolling in multiple online classes. (Starts 07/21/2025, Ends 08/24/2025)								
10435	LEC	10:30 hrs/wk	ТВА	McDermott, D A	TONLINENO			
No real-time meetings are required. All activities are online.								
All textbooks/readings will be provided free of cost. LATTC - identity confirmation is required to enroll in this class. A valid Photo ID is required (California ID preferred). If you cannot enroll yourself, you may contact Admissions and Records or the Welcome Center (Bridges to Success) to verify your identity. Identity verification is available both in-person and virtually (A&B only)								

Admissions & Records In-Person: Administration/ Services Building E5, First Floor Campus Map: https://www.lattc.edu/sites/lattc.edu/files/2022-09/LATTC-Campus-Map.pdf

in-person and virtually (A&R only).

Virtually: https://laccd.craniumcafe.com/group/admissions-and-records-lattc/lobby A live webcam and valid photo ID are required for online verification

Welcome Center (Bridges to Success): In-Person: D3-105 Campus Map: https://www.lattc.edu/sites/lattc.edu/files/2022-09/LATTC-Campus-Map.pdf

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## **Elect Construction Maintenance**

### ECONMT 100- (O.S.H.A.) Safety Standards: Construction & Industry - 2 Units

This course provides instruction on industry safety and health rules as it applies to workers and employers within the construction industry. Topics such as fall protection, lock out tag out procedures, PPE, excavations, etc. are covered. Participants that meet the required hourly attendance and successfully pass the final exam will be eligible to receive their OSHA (30 hr) safety-training certificate.

Class	Component	Start/End Time	Days	Instructor	Room
No					
13701	LEC	6:00 pm - 9:20 pm	MW	Elarton-Selig, W D	TONLINELIV
LATTC - i	dentity confirmation i	s required to enroll in this cla	ass. A valid Photo	ID is required (California ID preferr	ed). If you cannot enroll yourself,
, ,	contact Admissions a and virtually (A&R or		Center (Bridges t	o Success) to verify your identity. Ic	dentity verification is available both

Admissions & Records In-Person: Administration/ Services Building E5, First Floor Campus Map: https://www.lattc.edu/sites/lattc.edu/files/2022-09/LATTC-Campus-Map.pdf

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### Engineering, General ENG GEN 101- Introduction To Science, Engineering And Technology (UC/CSU) - 2 Units

This course explores the branches of engineering and engineering technologies, the functions of an engineer and a technologist, and the industries in which they work. Explains the educational pathways and effective strategies for students to reach their full academic and career potentials, by thorough understanding of academia and academic success strategies. Presents an introduction to the methods and tools of engineering problem solving and design including the interface with society, professional and engineering ethics, and lifelong learning. Develops communication skills pertinent to the engineering and engineering technologies professions, through hands-on project(s) and teamwork in diverse environments.

Class No	Component	Start/End Time	Days	Instructor	Room
13302 (Starts 07/21 <b>AND</b>	LEC 1/2025, Ends 08/24/202	9:00 am - 9:50 am <sup>25)</sup>	MTWTh	Vault, A I	C4-420
13303 (Starts 07/21	LAB I/2025, Ends 08/24/202	10:00 am - 11:30 am 25)	MTWTh	Vault, A I	C4-420

# 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 intended for students who plan to transfer to a four-year college or university.

Class No	Component	Start/End Time	Days	Instructor	Room			
11230	LEC	10:30 hrs/wk	TBA	Sowter, S V	TONLINENO			
No real-tim	e meetings are requ	uired. All activities are online						
All textbooks/readings will be provided free of cost. LATTC - identity confirmation is required to enroll in this class. A valid Photo ID is required (California ID preferred). If you cannot enroll yourself, you may contact Admissions and Records or the Welcome Center (Bridges to Success) to verify your identity. Identity verification is available both in-person and virtually (A&R only).								
In-Person:		vices Building E5, First Floor c.edu/sites/lattc.edu/files/202		us-Map.pdf				
		cafe.com/group/admissions ID are required for online ve		bby				
In-Person:		uccess): c.edu/sites/lattc.edu/files/202	22-09/LATTC-Camp	us-Map.pdf				
	ly need to verify you 1/2025, Ends 08/24/20	ır identity once, even if you a 25)	are enrolling in mult	ple online classes.				
10890	LEC	10:30 hrs/wk	TBA	Viliesid, C N	TONLINENO			
No real-tim	e meetings are requ	uired. All activities are online						
All textbooks/readings will be provided free of cost. LATTC - identity confirmation is required to enroll in this class. A valid Photo ID is required (California ID preferred). If you cannot enroll yourself, you may contact Admissions and Records or the Welcome Center (Bridges to Success) to verify your identity. Identity verification is available both in-person and virtually (A&R only).								
Admissions & Records In-Person: Administration/ Services Building E5, First Floor Campus Map: https://www.lattc.edu/sites/lattc.edu/files/2022-09/LATTC-Campus-Map.pdf								
Virtually: https://laccd.craniumcafe.com/group/admissions-and-records-lattc/lobby A live webcam and valid photo ID are required for online verification								

Welcome Center (Bridges to Success): In-Person: D3-105 Campus Map: https://www.lattc.edu/sites/lattc.edu/files/2022-09/LATTC-Campus-Map.pdf

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## LA Trade-Technical College

13539 LEC 10:30 hrs/wk TBA

Viliesid, C N

TONLINENO

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

Textbooks assigned to this class are less than \$50.

LATTC - identity confirmation is required to enroll in this class. A valid Photo ID is required (California ID preferred). If you cannot enroll yourself, you may contact Admissions and Records or the Welcome Center (Bridges to Success) to verify your identity. Identity verification is available both in-person and virtually (A&R only).

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

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
11240	LEC	10:30 hrs/wk	TBA	Sowter, S V	TONLINENO

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

All textbooks/readings will be provided free of cost. (Starts 07/21/2025, Ends 08/24/2025)

### 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	Component	Start/End Time	Days	Instructor	Room
10761	LEC	10:00 am - 12:50 pm	MTWTh	Briones Ortega, R	TONLINELIV

Real-time meetings are required as scheduled. All activities are online. (Starts 07/21/2025, Ends 08/24/2025)

## 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

## LA Trade-Technical College

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
11933	LEC	5:10 hrs/wk	ТВА	Siccardi, M	TONLINENO

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

LATTC - identity confirmation is required to enroll in this class. A valid Photo ID is required (California ID preferred). If you cannot enroll yourself, you may contact Admissions and Records or the Welcome Center (Bridges to Success) to verify your identity. Identity verification is available both in-person and virtually (A&R only).

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### FASHDSN 125A- Textiles (CSU) - 1.5 Units

This course will introduce design students to fabrications and their appropriate styling. Fabrics discussed will include cottons, woolens, synthetics, and organics as well as support fabrications. Care and handling along with machinery for construction will be covered in this course.

Class No	Component	Start/End Time	Days	Instructor	Room
11760 (Starts 07/2	LEC 1/2025, Ends 08/24/20	9:30 am - 11:00 am <sub>25)</sub>	TWTh	STAFF, L	D4-236

### FASHDSN 264- Apparel Computer Systems Analysis (CSU) - 1 Unit

This course demonstrates how the apparel industry uses commercial and industry specific technology in the global market. Topics covered are apparel and commercial software and hardware used in the manufacturing process.

Class No	Component	Start/End Time	Days	Instructor	Room
11759	LAB	10:30 hrs/wk	ТВА	STAFF, L	TONLINENO

No real-time meetings are required. All activities are online. (Starts 07/21/2025, Ends 08/24/2025)

### 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.

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Class No	Component	Start/End Time	Days	Instructor	Room
11190	LEC	10:30 hrs/wk	ТВА	Simonyan, K	TONLINENO

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

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Welcome Center (Bridges to Success): In-Person: D3-105 Campus Map: https://www.lattc.edu/sites/lattc.edu/files/2022-09/LATTC-Campus-Map.pdf

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#### History HISTORY 011- Political and Social History of the United States to 1877 (CSU) - 3 Units Enrollment Requirement: Advisory: ENGLISH 101

Political and Social History of the United States to 1877

Class No	Component	Start/End Time	Days	Instructor	Room		
12652	LEC	10:30 hrs/wk	ТВА	Martinez, M E	TONLINENO		
	ne meetings are requ 1/2025, Ends 08/24/20	uired. All activities are online. 25)					
10544	LEC	10:30 hrs/wk	TBA	Rodriquez Estrada, A I	TONLINENO		
All textbooks/readings will be provided free of cost.							

No real-time meetings are required. All activities are online. (Starts 07/21/2025, Ends 08/24/2025)

#### 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

Enrollment Requirement: Advisory: ENGLISH 101

#### Political and Social History of the United States from 1865

Class No	Component	Start/End Time	Days	Instructor	Room			
12889	LEC	9:40 am - 12:05 pm	MTWTh	Cristo, R M	F5-213			
(Starts 07/2	(Starts 07/21/2025, Ends 08/24/2025)							

### HISTORY 042- The African American In The History Of The U.S. II (UC/CSU) - 3 Units

Requirement Designation:

Meets IGETC-4F; CSU-D & US-1

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#### Enrollment Requirement: Advisory: ENGLISH 101

The African American In The History Of The U.S. II								
Class	Component	Start/End Time	Days	Instructor	Room			
No								
14564	LEC	10:30 hrs/wk	TBA	Martinez, M E	TONLINENO			

No real-time meetings are required. All activities are online. (Starts 07/21/2025, Ends 08/24/2025)

## 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 explored. Specifics may vary based on instructor.

Class No	Component	Start/End Time	Days	Instructor	Room
12226	LEC	9:40 am - 12:05 pm	MTWTh	STAFF, L	F5-310
(Starts 07/2	1/2025, Ends 08/24/20	025)			

## Kinesiology

### KIN 289-1- Soccer Skills I (CSU) - 1 Unit

Students learn introductory skills and knowledge necessary to play soccer.

Class	Component	Start/End Time	Days	Instructor	Room	
No						
12232	LAB	2:15 pm - 4:40 pm	MTWTh	Almeida, A M	T-SOCRFLD	
	ay of class: Class wi	II meet at the west end of the	e Soccer Field.			

(Starts 07/21/2025, Ends 08/24/2025)

### KIN 289-2- Soccer Skills II (CSU) - 1 Unit

Students	s learn beginnir	ng skills and knowledge	necessary to pla	y soccer. This course	builds upon KIN 289-1.
Class	Component	Start/End Time	Days	Instructor	Room
No					
12285	LAB	2:15 pm - 4:40 pm	MTWTh	Almeida, A M	T-SOCRFLD
	neet at the southwes 1/2025, Ends 08/24/20	st end of the Soccer field. 25)			

### KIN 300-1- Swimming Non-Swimmer I (UC/CSU) - 1 Unit

Requirer	Requirement Designation: Meets IGETC-None; CSU-E					
Enrollment Requirement: Maximum of 4 enrollments in Kinesiology family						
Students	Students learn introductory aquatic skills, water safety, basic aquatic activities and develop confidence in					
water. T	water. This course is designed for students to learn how to swim. All levels welcomed.					
Class Component Start/End Time Days Instructor Room						

### LA Trade-Technical College

No					
11604 LAB (Starts 07/21/2025, Ends	8:30 am - 10:55 am <sub>08/24/2025)</sub>	MTWTh	Skarr, G T	POOL	
11603 LAB (Starts 07/21/2025, Ends	11:30 am - 1:55 pm <sub>08/24/2025)</sub>	MTWTh	Skarr, G T	P OOL	

### KIN 300-2- Swimming Non-Swimmer II (UC/CSU) - 1 Unit

Requirement Designation:		Meets IGETC-None; CSU-E					
Enrollm	ent Requiren	nent:	Maximum of 4	enrollments in	Kinesiology family		
Students	learn beginnin	g aquati	c skills, water sa	afety, basic aqua	tic activities and furthe	er develop confidence in	
water. T	his course is de	esigned	for students to c	ontinue learning	how to swim, building	) on KIN 300-1.	
Class No	Component	Start/En	d Time	Days	Instructor	Room	
12024 (Starts 07/21)	LAB /2025, Ends 08/24/202		- 10:55 am	MTWTh	Skarr, G T	POOL	
12022 (Starts 07/21/	LAB '2025, Ends 08/24/202		n - 1:55 pm	MTWTh	Skarr, G T	POOL	

#### KIN 300-3- Swimming Non-Swimmer III (UC/CSU) - 1 Unit

Requirement Designation: Meets IGETC-None; CSU-E

**Enrollment Requirement:** Maximum of 4 enrollments in Kinesiology family Students learn intermediate aquatic skills, water safety, basic aquatic activities and further develop confidence in water. This course is designed for students to continue learning how to swim, building on KIN 300-1 and KIN 300-2.

Class No	Component	Start/End Time	Days	Instructor	Room
12025 (Starts 07/21	LAB I/2025, Ends 08/24/20	8:30 am - 10:55 am <sup>25)</sup>	MTWTh	Skarr, G T	POOL
12023 (Starts 07/21	LAB 1/2025, Ends 08/24/20	11:30 am - 1:55 pm <sup>25)</sup>	MTWTh	Skarr, G T	POOL

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

Requirement Designation:

Meets IGETC-None; 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	Component	Start/End Time	Days	Instructor	Room
No					

## LA Trade-Technical College

11233 LAB 10:30 hrs/wk TBA

Lagos, D R

TONLINENO

No real-time meetings are required. All activities are online. (Starts 07/21/2025, Ends 08/24/2025)

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

Requirement Designation: Meets IG

Meets IGETC-None; 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	Component	Start/End Time	Days	Instructor	Room
11193	LAB	10:30 hrs/wk	ТВА	Lagos, D R	TONLINENO

No real-time meetings are required. All activities are online. (Starts 07/21/2025, Ends 08/24/2025)

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

Requirement Designation: Meets IGETC-None; 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
11224	LAB	10:30 hrs/wk	ТВА	Lagos, D R	TONLINENO

No real-time meetings are required. All activities are online. (Starts 07/21/2025, Ends 08/24/2025)

## **Mathematics**

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

Requirement Designation: Enrollment Requirement: Meets IGETC 2A; CSU B4

Conditions on Enrollment: Competency in intermediate algebra or completion of an intermediate algebra course with a grade of "C" or better or placement.

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
14343	LEC	1:00 pm - 4:20 pm	MTWTh	Bayssa, B T	F5-410
(Starts 07/2	21/2025, Ends 08/24/20	025)		-	

### MATH 230- Mathematics For Liberal Arts Students (UC/CSU) - 3 Units

Requirement Designation:Meets IGETC 2A; CSU B4Enrollment Requirement:Conditions on Enrollment: Competency in intermediate algebra or<br/>completion of an intermediate algebra course with a grade of "C" or<br/>better or placement.

## LA Trade-Technical College

Math 230 is an introduction to the spirit and style of mathematics and its pursuit as a human endeavor. Topics are chosen from a variety of mathematical fields including logic, set theory, systems of numeration, number theory, algebra, the metric system, geometry, mathematical systems, consumer mathematics, probability, statistics, graph theory, voting and apportionment which are intended to illustrate the nature of mathematical discovery, the utility of mathematical applications, and the beauty of geometrical design.

Class No	Component	Start/End Time	Days	Instructor	Room
12408 (Starts 07/2	LEC 1/2025, Ends 08/24/20	9:40 am - 12:05 pm <sup>(25)</sup>	MTWTh	Lopez, A E	F5-412

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

Requirement Designation: Enrollment Requirement: Meets CSU B4

Conditions on Enrollment: Competency in intermediate algebra or completion of an intermediate algebra course with a grade of "C" or better or placement.

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
11173	LEC	9:40 am - 1:00 pm	MTWTh	Simpson-Rodgers, N	F5-410
(Starts 07/2	21/2025, Ends 08/24/20	025)			

### MATH 260- Precalculus (UC/CSU) - 5 Units

Requirement Designation: Meets IGETC 2A; CSU B4

**Enrollment Requirement:** Prerequisites: MATH 241 or 241S or placement in MT2 or MT2S This course combines college algebra, trigonometry, and introduction to analytic-geometry. Topics in algebra include polynomial, rational, exponential and logarithmic functions, mathematical induction, systems of equations, matrices, partial fractions, and sequences. Topics in trigonometry include basic trigonometric functions; inverse trigonometry; and trigonometric equations and identities.

Class No	Component	Start/End Time	Days	Instructor	Room	
14341	LEC	9:40 am - 1:55 pm	MTWTh	Kunarak, S	F5-408	
14341 Free Online		9:40 am - 1:55 pm	MIVVIN	Kunarak, S	F5-408	

All textbooks/readings will be provided free of cost. (Starts 07/21/2025, Ends 08/24/2025)

## 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,<br/>meters and rhythm, scales and key signatures, intervals, triads, and musical symbols and terminology.ClassComponentStart/End TimeDaysInstructorRoomNo

## LA Trade-Technical College

Room

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14035 (Starts 07/2	LEC 1/2025, Ends 08/24/20	9:40 am - 12:05 pm <sup>25)</sup>	MTWTh	Kwon, B W	F5-201			
10303	LEC	10:30 hrs/wk	ТВА	Ray, E J	TONLINENO			
LATTC - ic you may c	No real-time meetings are required. All activities are online. LATTC - identity confirmation is required to enroll in this class. A valid Photo ID is required (California ID preferred). If you cannot enroll yourself, you may contact Admissions and Records or the Welcome Center (Bridges to Success) to verify your identity. Identity verification is available both in-person and virtually (A&R only).							
In-Person:		vices Building E5, First Floor c.edu/sites/lattc.edu/files/2022-0	9/LATTC-Campus-Ma	ap.pdf				
		cafe.com/group/admissions-and ID are required for online verific						
In-Person:		uccess): c.edu/sites/lattc.edu/files/2022-0	9/LATTC-Campus-Ma	ap.pdf				
	You will only need to verify your identity once, even if you are enrolling in multiple online classes. (Starts 07/21/2025, Ends 08/24/2025)							
Philosophy PHILOS 001- Introduction To Philosophy (UC/CSU) - 3 Units Requirement Designation: Meets IGETC 3B; CSU C2								

Days

TBA

LATTC - identity confirmation is required to enroll in this class. A valid Photo ID is required (California ID preferred). If you cannot enroll yourself, you may contact Admissions and Records or the Welcome Center (Bridges to Success) to verify your identity. Identity verification is available both

Instructor

Waters, FG

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Virtually: https://laccd.craniumcafe.com/group/admissions-and-records-lattc/lobby A live webcam and valid photo ID are required for online verification

Start/End Time

10:30 hrs/wk

Welcome Center (Bridges to Success): In-Person: D3-105 Campus Map: https://www.lattc.edu/sites/lattc.edu/files/2022-09/LATTC-Campus-Map.pdf

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### 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

Introduction To Philosophy

LEC

in-person and virtually (A&R only).

Component

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

Class

**No** 10197

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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
10999	LEC	10:30 hrs/wk	ТВА	Khan, M	TONLINENO
<b>-</b>					

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 07/21/2025, Ends 08/24/2025)

F		
	4040	

11013 LAB 10:30 am - 12:55 pm MTWTh Khan, M TONLINELIV

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 07/21/2025, Ends 08/24/2025)

### 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.

Clas No	ss Component	Start/End Time	Days	Instructor	Room
1187	4 LEC	10:30 hrs/wk	TBA	Khan, M	TONLINENO
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Please note: This (Physics 12) is a Lecture class only and it is combined with the Lecture of Physics 11 with class number 11244.

No real-time meetings are required. All activities are online. (Starts 07/21/2025, Ends 08/24/2025)

### PHYSICS 101- Physics For Engineers And Scientists I (UC/CSU) - 5 Units

Requirement Designation: Enrollment Requirement: *Meets IGETC 5A & 5C; CSU B1 & B3* Corequisite: MATH 261 Advisory: PHYSICS 011 or 012

Physics For Engineers And Scientists I

Class No	Component	Start/End Time	Days	Instructor	Room
12248 (Starts 07/2 <sup>-</sup> <b>AND</b>	LEC 1/2025, Ends 08/24/20	10:00 am - 12:25 pm <sup>25)</sup>	MTWTh	Klee, V	C4-422
12249	LAB 1/2025, Ends 08/24/202	12:40 pm - 5:50 pm <sup>25)</sup>	MTWTh	Klee, V	C4-422

#### **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

Class No	Component	Start/End Time	Days	Instructor	Room
11189 (Starts 07/21/	LEC 2025, Ends 08/24/202	9:40 am - 12:05 pm 25)	MTWTh	STAFF, L	F5-208

## LA Trade-Technical College

12653 LEC 10

10:30 hrs/wk

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

LATTC - identity confirmation is required to enroll in this class. A valid Photo ID is required (California ID preferred). If you cannot enroll yourself, you may contact Admissions and Records or the Welcome Center (Bridges to Success) to verify your identity. Identity verification is available both in-person and virtually (A&R only).

TBA

#### Admissions & Records

In-Person: Administration/ Services Building E5, First Floor Campus Map: https://www.lattc.edu/sites/lattc.edu/files/2022-09/LATTC-Campus-Map.pdf

Virtually: https://laccd.craniumcafe.com/group/admissions-and-records-lattc/lobby A live webcam and valid photo ID are required for online verification

Welcome Center (Bridges to Success):

In-Person: D3-105

Campus Map: https://www.lattc.edu/sites/lattc.edu/files/2022-09/LATTC-Campus-Map.pdf

You will only need to verify your identity once, even if you are enrolling in multiple online classes. (Starts 07/21/2025, Ends 08/24/2025)

### Psychology PSYCH 001- Introductory Psychology (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			
11187	LEC	9:40 am - 12:05 pm	MTWTh	Wallach, M D	F5-312			
(Starts 07/2	(Starts 07/21/2025, Ends 08/24/2025)							

12654LEC10:30 hrs/wkTBAKoritzke, L STONLINENOThis class is quality reviewed and approved by the California Virtual College - Open Education Initiative. It incorporates best practices in online<br/>course design, interaction, and accessibility to support student success.No real-time meetings are required. All activities are online.

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

Quality Reviewed (Starts 07/21/2025, Ends 08/24/2025)

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

Requirement Designation: Enrollment Requirement:

Meets IGETC 5B; CSU B2 Prerequisite: PSYCH 001

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-

### LA Trade-Technical College

invasive experimental research.

Class No	Component	Start/End Time	Days	Instructor	Room
11172	LEC	10:30 hrs/wk	ТВА	Cain, L C	TONLINENO

No real-time meetings are required. All activities are online. (Starts 07/21/2025, Ends 08/24/2025)

### Sign Graphics SGNGRPH 201- Fundamentals Of Mural Painting - 2 Units

This course will teach basic mural painting techniques including; design, layout, and execution. Students will be introduced to the proper tools and paints for exterior, long term murals.

Class No	Component	Start/End Time	Days	Instructor	Room
14245 (Starts 07/2	LAB 1/2025, Ends 08/24/20	7:00 am - 1:50 pm <sup>(25)</sup>	MTW	Sevilla, E A	C2-201

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

Requirement Designation:

Meets IGETC 4J; CSU DO

Introduction To Sociology

Class No	Component	Start/End Time	Days	Instructor	Room	
12279	LEC	12·30 pm - 2·55 pm	MTWTh	STAFE I	F5-415	

LEC 12:30 pm - 2:55 pm MITWIN STAFF, L F5-415 LATTC - identity confirmation is required to enroll in this class. A valid Photo ID is required (California ID preferred). If you cannot enroll yourself, you may contact Admissions and Records or the Welcome Center (Bridges to Success) to verify your identity. Identity verification is available both in-person and virtually (A&R only).

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12655 LEC 10:30 hrs/wk

Howard, R

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

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TBA

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11174 LEC 10:30 hrs/wk TBA

Howard, R

TONLINENO

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

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