### LA Trade-Technical College

### Academic Preparation ACAD PR 003CE- Language Arts: Writing Essays (Repeatable) - 0 Unit

Language Arts: Writing Essays

Class No	Component	Start/End Time	Days	Instructor	Room
20186	LEC	6:00 pm - 7:00 pm	W	Spalding, R F	TONLINELIV
And	LEC	0:50 hrs/wk	TBA	Spalding, R F	TONLINENO

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.

All textbooks/readings will be provided free of cost. (Starts 09/22/2025, Ends 12/21/2025)

### Accounting ACCTG 001- Introductory Accounting I (UC/CSU) - 5 Units

#### Enrollment Requirement: Advisory: BUS 038

The course covers the accounting information system, including recording and reporting of business transactions with a focus on the accounting cycle, the application of generally accepted accounting principles, the financial statements, and statement analysis.

Class No	Component	Start/End Time	Days	Instructor	Room
10988	LEC	8:35 am - 11:05 am	TTh	Brumell, B R	C4-208
25311	LEC	6:00 pm - 8:30 pm	MW	STAFF, L	TONLINELIV
Real-time	meetings are require	ed as scheduled. All activities ar	e online.		
19699	LEC	5:20 hrs/wk	ТВА	Friedman, D P	TONLINENO

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

#### ACCTG 002- Introductory Accounting II (UC/CSU) - 5 Units

#### Enrollment Requirement: Prerequisite: ACCTG 001

This course will cover managerial and cost accounting topics including cost terms, cost behavior and cost systems as well as the use of accounting data for planning, budgeting, and control.

Class No	Component	Start/End Time	Days	Instructor	Room
11433	LEC	8:35 am - 11:05 am	MW	Baltayan, A	TONLINELIV

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

#### ACCTG 015- Tax Accounting I (CSU) - 3 Units

This course is a study of income taxes as they apply to individuals and sole-proprietorships.ClassComponentStart/End TimeDaysNo

### LA Trade-Technical College

14039 LEC 9:00 am - 12:10 pm Sa

Ho, F K

TONLINELIV

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

#### ACCTG 021- Bookkeeping And Accounting I (UC/CSU) - 3 Units

Enrollment Requirement: Advisory: BUS 038

This course covers the basic accounting cycle including adjusting entries and closing entries as well as preparing basic financial statements.

Class No	Component	Start/End Time	Days	Instructor	Room
11540	LEC	9:00 am - 12:10 pm	F	STAFF, L	TONLINELIV

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

#### Administration Of Justice ADM JUS 001- Introduction To Administration Of Justice (UC/CSU) - 3 Units

Requirement Designation: Meets Cal-GETC-4

Philosophy, history, and theories of the criminal justice system, including the roles and functions of the local, state, and federal jurisdictions. Theories, functions, and interrelationships among criminal justice agencies; law enforcement, courts, and corrections; crime causation, correctional theory, analysis and the social impact of crime. The conceptual approach utilized in this course recognizes that criminal justice is itself a distinct academic discipline rather than an interdisciplinary course of study.

Class No	Component	Start/End Time	Days	Instructor	Room
Aspire Pac 2565 E 58t	LEC LEC ership Program sect ific Academy h St., Park, CA 90255	10:11 am - 11:05 am 0:50 hrs/wk ion]	MW TBA	STAFF, L STAFF, L	OFF CAMP TONLINENO

Enrollment and participation only for Aspire Pacific Academy students as a part of a CCAP-AB288 agreement.

This class section will meet in-person at Aspire Pacific Academy with additional activities and coursework to be completed online.

For more information, please contact the k12 Partnership Program at (213) 763-3966. *40 of 40 LATTC College & Career Access Pathway* 

25367	LEC	10:25 am - 11:54 am	TTh	Leung, J	OFF CAMP
[k12 Partn	ership Progra	m section]			
Alliance D	r. Olga Mohar	h High School			
644 W 17t	h St.,				
Los Angel	les, CA 90015				

Enrollment and participation only for Alliance Dr. Olga Mohan High School students as a part of a CCAP-AB288 agreement.

This class section will meet in-person at Alliance Dr. Olga Mohan High School.

For more information, please contact the k12 Partnership Program at (213) 763-3966. *40 of 40 LATTC College & Career Access Pathway* 

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Synergy Q 300 E. 53rd	LEC ership Program sect uantum Academy d Street, es, CA 90011	2:30 pm - 5:40 pm tion]	М	Jackson, D C	OFF CAMP
Enrollment	and participation ar	re open to all students.			
This class	section will meet in-	person at Synergy Quantum Ac	ademy.		
For more ir	nformation, please o	contact the k12 Partnership Prog	ıram at (323) 999-121	7.	
16980	LEC	6:00 pm - 9:10 pm	W	STAFF, L	TONLINELIV
Real-time r	meetings are require	ed as scheduled. All activities ar	e online.		
Aspire Pac 2565 E 58t	LEC ership Program sect ific Academy h St. Park, CA 90255	3:10 hrs/wk ion]	ТВА	Moreno, G	TONLINENO
Enrollment	and participation or	nly for Aspire Pacific Academy s	tudents as a part of a	CCAP-AB288 agreement.	
This class	does not meet in rea	al-time. All activities and work ar	e completed online.		
		contact the k12 Partnership Prog reer Access Pathway	ıram at (213) 763-396	6.	
25959 [k12 Partne STEAM Ac	LEC ership Program sect ademy	3:20 hrs/wk ion]	ТВА	Jackson, D C	TONLINENO
Enrollment	and participation ar	re open to all students.			
This class	section will not mee	t in person. All activities and co	ursework to be comple	eted online.	
	nformation, please o 3/2025, Ends 12/21/20	contact the k12 Partnership Prog 125)	ıram at (213) 763-396	6.	
22118	LEC	3:10 hrs/wk	ТВА	Stapleton, C O	TONLINENO

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

#### ADM JUS 002- Concepts Of Criminal Law (UC/CSU) - 3 Units

An introduction to the historical development, philosophy, and basic legal concepts of criminal law. The course includes an examination of constitutional provisions, legal research, legal analysis, and the functioning of criminal law as a social force. It also includes a detailed examination of legal definitions, classifications of law, penalties, corpus delecti, criminal intent, parties to a crime, defenses to crime, and a brief introduction to laws of arrest and judicial procedure.

Class No	Component	Start/End Time	Days	Instructor	Room
13822	LEC	6:00 pm - 9:10 pm	Th	Leung, J	TONLINELIV

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

Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule

should be considered when selecting this class. Contact the instructor for more information specific to this class.

#### ADM JUS 004- Principles And Procedures Of The Justice System (UC/CSU) - 3 Units

Requirement Designation: Meets Cal-GETC-4

A detailed study of the role and responsibilities of the American court system and its purpose; an examination of the philosophy, history, structure, operation, concepts, and services related to the judiciary; this course examines the prosecutorial process and court functions, as well as public policy concerns that currently affect our judicial system.

Class No	Component	Start/End Time	Days	Instructor	Room
25310	LEC	6:00 pm - 9:10 pm	Μ	Vasquez, M M	TONLINELIV

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

#### ADM JUS 067- Community Relations I (UC/CSU) - 3 Units

Examination of the complex relationship between the community and the justice system with emphasis on the challenges of dealing with the role of race, ethnicity, gender relations, sexual orientation, social class, language, and culture in shaping these relations.

Class No		Start/End Time	Days	Instructor	Room
25309	LEC	6:00 pm - 9:10 pm	Т	STAFF, L	TONLINELIV

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

#### **African American Studies**

#### AFRO AM 004- The African American In The History Of The U.S. I (UC/CSU) - 3 Units

Requirement Designation: Meets Cal-GETC-4 or 6

Enrollment Requirement: Advisory: ENGL C1000 or ENGLISH 101X

Students analyze how black Americans were active agents in creating their own societies and culture from Africa to the Civil War. Emphasis is placed on the African background of African Americans, the institution of slavery, the development of African American community institutions, and African American participation in, and impact on, the Civil War.

Class No	Component	Start/End Time	Days	Instructor	Room
Green Desi 6100 S Cer	•	9:30 am - 10:29 am on] y at Diego Rivera Learning Cor	MWF nplex	Wade, K D	OFF CAMP

Enrollment and participation only for DRLC students as a part of a CCAP-AB288 agreement.

This class section will meet in-person at Diego Rivera Learning Complex.

For more information, please contact the k12 Partnership Program at (323) 999-1217. *40 of 40 LATTC College & Career Access Pathway* 

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19629	LEC	10:10 am - 11:35 am	MW	Akinyela, I J	F5-312
19630	LEC	11:45 am - 1:10 pm	TTh	Akinyela, I J	F5-312
-	,	2:26 pm - 3:20 pm on]	MWF	Wade, K D	OFF CAMP
Enrollment a	and participation onl	y for John Fremont Senior High	School students as a	part of a CCAP-AB288 agree	ement.
This class s	ection will meet in-p	erson at John Fremont Senior H	ligh School.		
	· ·	ntact the k12 Partnership Progr eer Access Pathway	am at (213) 763-3966	).	
20821	LEC	3:10 hrs/wk	ТВА	Lee, J	TONLINENC

No real-time meetings are required. All activities are online. 5 of 40 Apprenticeship Program

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

Requirement Designation: Meets Cal-GETC-4 or 6

Enrollment Requirement: Advisory: AFRO AM 005

This course is from the perspective of people of African ancestry and introduces students to major social and cultural events in the African American experience, from the Reconstruction Era to the present. Integrated learning strands include an overview of Black progress movements in the contexts of race, equity, gender, sexuality, Black feminism, and social justice in the contemporary Black experience. This course documents the Black societies and culture that resisted against racism, helping students understand the theories and motivations behind race-based social patterns that forged U.S. political, social, cultural and economic relations from 1865 to the present.

Class No	Component	Start/End Time	Days	Instructor	Room
20822	LEC	10:10 am - 11:35 am	TTh	Akinyela, I J	F5-312
20823	LEC	11:45 am - 1:10 pm	MW	Akinyela, I J	F5-312
20824	LEC	3:10 hrs/wk	ТВА	Akinyela, I J	TONLINENO

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

#### American Sign Language A S L 001- American Sign Language I (UC/CSU) - 4 Units

### LA Trade-Technical College

American Sign Language I							
Class No	Component	Start/End Time	Days	Instructor	Room		
19259	LEC	11:00 am - 1:05 pm	MW	Velez, M	B3-309		
16221 And	LEC LEC	1:30 pm - 3:45 pm 2:00 hrs/wk	M TBA	Velez, M Velez, M	B3-309 TONLINENO		
Some in pe	erson meetings are	required as scheduled. The rem	aining activities are or	nline.			
20397 And	LEC LEC	3:30 pm - 5:20 pm 5:05 hrs/wk	TTh TBA	Jones, L F Jones, L F	F5-210 TONLINENO		
	erson meetings are 7/2025, Ends 12/21/20	required as scheduled. The rem <sup>(25)</sup>	aining activities are or	nline.			
10154	LEC	4:15 hrs/wk	ТВА	Velez, M	TONLINENO		
No real-tim	e meetings are requ	uired. All activities are online.					
21282	LEC	4:15 hrs/wk	ТВА	Velez, M	TONLINENO		
No real-time meetings are required. All activities are online.							
25958 LEC 4:30 hrs/wk TBA STAFF, L TONLINENO [k12 Partnership Program section] STEAM Academy							

Enrollment and participation are open to all students.

This class section will not meet in person. All activities and coursework to be completed online.

For more information, please contact the k12 Partnership Program at (213) 763-3966. (Starts 09/08/2025, Ends 12/21/2025)

### Anatomy

#### ANATOMY 001- Introduction To Human Anatomy (UC/CSU) - 4 Units

Requirement Designation: Meets Cal-GETC-5B or 5C

**Enrollment Requirement:** Prerequisite: BIOLOGY 003 or BIOLOGY 005 or BIOLOGY 006 This course examines the structure of cells, tissues, and organs of these human systems: integumentary, skeletal, muscular, nervous, circulatory, respiratory, digestive, urinary, endocrine, lymphatic, and reproductive. Dissection and microscopy are used extensively in lab.

Class No	Component	Start/End Time	Days	Instructor	Room
11459 <b>AND</b>	LEC	8:00 am - 11:10 am	Sa	Sobhanian, S	B3-308
11463	LAB	11:30 am - 2:40 pm	Sa	Sobhanian, S	C4-468
19235 <b>AND</b>	LEC	9:35 am - 11:00 am	TTh	Louie, J	B3-309
19236	LAB	8:00 am - 9:25 am	TTh	Louie, J	C4-468

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21263 <b>AND</b>	LEC	9:45 am - 11:10 am	MW	Lai, H	B3 305
21264	LAB	11:20 am - 12:45 pm	MW	Lai, H	C4-408
15440	LEC	3:30 pm - 4:55 pm	TTh	Kim, O S	B3-308
<b>AND</b> 15441	LAB	5:05 pm - 6:30 pm	TTh	Kim, O S	C4-468

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

Requirement Designation: Meets Cal-GETC-5B

**Enrollment Requirement:** Advisory: ENGL C1000 or ENGLISH 101X 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			
18337	LEC	10:10 am - 11:35 am	MW	Garcia, S A	F5-315			
13823	LEC	1:25 pm - 2:50 pm	MW	Garcia, S A	F5-315			
10473	LEC	6:00 pm - 9:10 pm	Т	Carter, M J	TONLINELIV			
	meetings are require prenticeship Program	ed as scheduled. All activities are m	e online.					
10460	LEC	3:10 hrs/wk	TBA	Garcia, S A	TONLINENO			
No real-time meetings are required. All activities are online.								
23194	LEC	3:35 hrs/wk	TBA	Mattson, G A	TONLINENO			
No real-tim	No real-time meetings are required. All activities are online.							

(Starts 09/15/2025, Ends 12/21/2025)

#### ANTHRO 102- Human Ways Of Life: Cultural Anthropology (UC/CSU) - 3 Units

Requirement Designation: Meets Cal-GETC-4 Advisory: ENGL C1000 or ENGLISH 101X **Enrollment Requirement:** Comparative survey of human culture, including the study of human society, language, religion, political and economic organization, with examples drawn from contemporary preliterate, peasant, and urban societies. Class Component Start/End Time Instructor Room Davs No 18083 LEC 3:10 hrs/wk TBA Garcia, S A TONLINENO

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

### ANTHRO 103- Archaeology: Reconstructing The Human Past (UC/CSU) - 3 Units

### LA Trade-Technical College

#### Requirement Designation: Meets Cal-GETC-4

This course is an introduction to the concepts, theories, and methods of anthropological archaeology as well as a review of significant data and models that contribute to our knowledge of the human past. Topics covered include the history and interdisciplinary nature of archaeological research; dating techniques; methods of survey, excavation, analysis, and interpretation; cultural resource management; professional ethics; and selected cultural sequences.

Class No	Component	Start/End Time	Days	Instructor	Room	
19700	LEC	3:10 hrs/wk	TBA	Motkin, I R	TONLINENO	

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

#### ANTHRO 111- Laboratory In Human Biological Evolution (UC/CSU) - 1 Unit

Requirement Designation: Meets Cal-GETC-5C

#### Enrollment Requirement: Corequisite: ANTHRO 101

This course will enable students to apply key concepts and techniques in physical anthropology. Through the understanding and use of scientific methodology, students will experience how to solve problems related to genetics, human variation, the living primates, and human paleontology.

Class No	Component	Start/End Time	Days	Instructor	Room
25854 <b>AND</b>	LEC	10:10 am - 11:00 am	Т	Garcia, S A	F5-315
25855	LAB	11:10 am - 1:15 pm	Т	Garcia, S A	F5-315

#### **Architectural Interiors**

#### INT 200- Residential Planning (CSU) - 3 Units

Using sustainable Design strategies, standards and geospatial tools (CAD/BIM/GIS), the student will learn how to participate in the interior design profession as a "viewer and a doer" for the entire life cycle of a building focusing on interior residential planning. Basic concepts will be covered in class to understand the fundamentals variables that determine interior spaces: lights, air, circulation, texture, pattern, geometry, experience, styles, natural resources, energy conservation, form, materials and others. A study is made using a "small house project" layout, livability, functionality, size, orientation, cost, furnishing, equipment, and ornamentation and future inhabitants. The "small house project" is put in context through a brief history of American shelters and their construction types and styles. At this point the student is ready for developing, retrofitting, adding and remodeling the "small house project" including basic interior construction details and finishes. Residential construction problems are explored with an emphasis placed in functional design.

Class No	Component	Start/End Time	Days	Instructor	Room	
10623	LEC	7:00 am - 9:30 am	Т	Modine, A T	C2-109	
Real-time <b>AND</b>	meetings are require	ed as scheduled. All activities	s are online.			

10626 LAB 7:00 am - 9:30 am Th Modine, A T C2-109

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

#### Architecture

### ARC 130- History Of Architecture I (UC/CSU) - 2 Units

A lecture course in the history and development of architecture from Prehistoric times to the beginning of the

### LA Trade-Technical College

Renaissance.

Class No	Component	Start/End Time	Days	Instructor	Room
11599	LEC	12:25 pm - 2:30 pm	Т	Oliva, M	C2-109

#### ARC 131- History Of Architecture II (UC/CSU) - 2 Units

A lecture course in the history and development of architecture from the Renaissance to the present.							
Class Component Start/End Time Days Instructor Room							
No							
11603	LEC	12:25 pm - 2:30 pm	W	Oliva, M	C2-109		

#### ARC 160- Computers For Designers (CSU) - 3 Units

This introductory course will a focus on developing graphic and visual communications skills using digital tools.

Class No	Component	Start/End Time	Days	Instructor	Room
24138 <b>AND</b>	LEC	8:00 am - 10:30 am	Sa	Oliva, M	TONLINELIV
24139	LAB	10:40 am - 1:10 pm	Sa	Oliva, M	C2-109

#### ARC 172- Architectural Drawing I (CSU) - 3 Units

This is an introductory course covering the preparation of construction drawings for a light framed building.									
Class No	Component	Start/End Time	Days	Instructor	Room				
11656 <b>AND</b>	LEC	9:45 am - 12:15 pm	Μ	Oliva, M	C2-109				
11658	LAB	9:45 am - 12:20 pm	W	Oliva, M	C2-109				

#### ARC 201- Architectural Design I (CSU) - 3 Units

This design studio uses the architectural design process to develop solutions to building design programs. The design process is viewed through the lens of sustainability.

Class No	Component	Start/End Time	Days	Instructor	Room
11712 <b>AND</b>	LEC	7:00 am - 9:30 am	Т	Oliva-Rendler, J	C2-107
11713	LAB	7:00 am - 9:30 am	Th	Oliva-Rendler, J	C2-107

#### ARC 271- Architectural Drawing III (CSU) - 3 Units

This is an intermediate course covering the design and construction drawings for complex buildings.

Class No	Component	Start/End Time	Days	Instructor	Room
11752 <b>AND</b>	LEC	9:45 am - 12:10 pm	Т	Oliva-Rendler, J	C2-107
11753	LAB	9:45 am - 12:10 pm	Th	Oliva-Rendler, J	C2-107

Art

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

Requirement Designation: Meets Cal-GETC-3A 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.

CONSULT IC Class No	Component	alog for further details. Start/End Time	Days	Instructor	Room			
11804 And	LEC LEC	7:00 am - 8:25 am 1:25 hrs/wk	M TBA	Derro, B A Derro, B A	F5-111 TONLINENO			
Some in pe	rson meetings are r	equired as scheduled. The rema	aining activities are on	line.				
18407 And	LEC LEC	11:45 am - 1:10 pm 1:25 hrs/wk	W TBA	Derro, B A Derro, B A	F5-111 TONLINENO			
Some in pe	rson meetings are r	equired as scheduled. The rema	aining activities are on	line.				
18705 (Starts 09/29	LEC /2025, Ends 12/21/202	1:30 pm - 3:35 pm <sup>25)</sup>	MW	Mann, A	F5-401			
23853 And	LEC LEC	3:45 pm - 5:15 pm 3:15 hrs/wk	MW TBA	STAFF, L STAFF, L	F5-111 TONLINENO			
	rson meetings are ro /2025, Ends 12/21/202	equired as scheduled. The rema 25)	aining activities are on	line.				
11795	LEC	3:10 hrs/wk	ТВА	Smith, J	TONLINENO			
No real-time	e meetings are requ	ired. All activities are online.						
11796	LEC	3:10 hrs/wk	ТВА	Derro, B A	TONLINENO			
No real-time	e meetings are requ	ired. All activities are online.						
14833	LEC	3:10 hrs/wk	ТВА	Mirkovich, M Z	TONLINENO			
No real-time meetings are required. All activities are online.								
17060 LEC 3:35 hrs/wk TBA Pinto, C D TONLINENO								
No real-time meetings are required. All activities are online. (Starts 09/15/2025, Ends 12/21/2025)								
19258	LEC	3:10 hrs/wk	ТВА	Smith, J	TONLINENO			

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

#### ART 102- Survey Of Art History II (UC/CSU) - 3 Units

Requirement Designation: Meets Cal-GETC-3A An introductory survey of the arts of the Western World from the Renaissance to the present. Please consult local college catalog for further details.

Class	Component	Start/End Time	Days	Instructor	Room	
No	-		-			

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20206	LEC	8:35 am - 10:00 am	MW	Derro, B A	F5-111

#### ART 103- Art Appreciation I (UC/CSU) - 3 Units

Requirement Designation: Meets Cal-GETC-3A

A general introduction to art that examines works of art through the study of theory, terminology, themes, design principles, media, techniques with an introduction to the visual arts across time and diverse cultures. Please consult local college catalog for further details.

Class No	Component	Start/End Time	Days	Instructor	Room
11976	LEC	10:10 am - 11:35 am	MW	Derro, B A	F5-111
University I 1415 Firest	LEC ership Program sect Pathways Public Se tone Blvd., es, CA 90001	-	MW	STAFF, L	OFF CAMP

Enrollment and participation only for University Pathways Public Service Academy students as a part of a CCAP-AB288 agreement.

This class section will meet in-person at University Pathways Public Service Academy.

For more information, please contact the k12 Partnership Program at (323) 999-1217. *30 of 30 LATTC College & Career Access Pathway* 

11972	LEC	3:10 hrs/wk	TBA	Derro, B A	TONLINENO

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

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

**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				
18508 And	LEC LEC	9:00 am - 9:50 am 1:05 hrs/wk	Sa TBA	Eoff, R J Eoff, R J	F5-401 TONLINENO				
Some in pe <b>AND</b>	Some in person meetings are required as scheduled. The remaining activities are online.								
18509	LAB	10:10 am - 12:15 pm	Sa	Eoff, R J	F5-401				
Some in pe	erson meetings are r	equired as scheduled. The remain	aining activities are or	lline.					
17692 <b>AND</b>	LEC	3:30 pm - 5:35 pm	Т	Smith, J	F5-401				
17693	LAB	3:30 pm - 5:35 pm	Th	Smith, J	F5-401				

### ART 300- Introduction To Painting (UC/CSU) - 3 Units

**Enrollment Requirement:** Art - Water Color & Acrylic Course Family

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Introduction to principles, elements, and practices of painting. Focuses on exploration of painting materials, perceptual skills, color theory, paint mixing and technique, as well as creative responses to materials and subject matter. Please consult local college catalog for further details.

Class No	Component	Start/End Time	Days	Instructor	Room
17694 <b>AND</b>	LEC	10:10 am - 12:15 pm	Th	Smith, J	F5-401
17695	LAB	12:25 pm - 2:30 pm	Th	Smith, J	F5-401

#### ART 501- Beginning Two-Dimensional Design (UC/CSU) - 3 Units

**Enrollment Requirement:** Maximum of four enrollments in the Art-Design course family. Introduction to the concepts, applications, and influences related to two-dimensional art and composition, including the study of the basic principles and elements of line, shape, texture, value, color and spatial illusion. Consult local college catalog for details.

Class No	Component	Start/End Time	Days	Instructor	Room
19752 <b>AND</b>	LEC	10:10 am - 12:15 pm	Т	Smith, J	F5-401
19753	LAB	12:25 pm - 2:30 pm	Т	Smith, J	F5-401

### Astronomy

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

Requirement Designation: Meets Cal-GETC-5A

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		
11809	LEC	10:10 am - 11:35 am	TTh	Tekola, A	TONLINELIV		
Real-time	meetings are require	ed as scheduled. All activities ar	e online.				
11803	LEC	1:25 pm - 2:50 pm	MW	Khan, M	TONLINELIV		
Real-time	meetings are require	ed as scheduled. All activities ar	e online.				
All textboo	oks/readings will be p	provided free of cost.					
23212	LEC	1:45 pm - 3:20 pm	MW	Moreno, M A	TONLINELIV		
	meetings are require 8/2025, Ends 12/21/20	ed as scheduled. All activities ar 125)	e online.				
11814	LEC	5:00 pm - 6:25 pm	MW	Moreno, M A	TONLINELIV		
Real-time meetings are required as scheduled. All activities are online.							
11818	LEC	6:00 pm - 9:10 pm	W	Wilson, J B	TONLINELIV		

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

### LA Trade-Technical College

14770 LEC 3:10 hrs/wk TBA

Khan, M

TONLINENO

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

All textbooks/readings will be provided free of cost.

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

Requirement Designation: Meets Cal-GETC-5C

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
18589	LAB	7:00 pm - 8:25 pm	MW	Moreno, M A	TONLINELIV

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

#### Automotive Collision Repair AUTOCOR 112- Auto Body Construction, Repair And Welding Fundamentals (RPT 0) -9 Units

This course covers basic auto body construction types, nomenclature, body adjustments, and repairs. Instruction includes welding on high strength steels, alloys, and plastic composites. Replacement of structural and non-structural auto body components is also covered.

Class No	Component	Start/End Time	Days	Instructor	Room	
11926 This class	LEC will meet in-person	7:00 am - 8:25 am at LATTC. See schedule of o	MW classes for classro	Jakahi, J K om and lab details.	B1-132	
Students n	nay take AUTOCOR	classes in any order				
Students n	nay take AUTOCOR	classes in any order				
	nay take AUTOCOR	classes in any order 7:00 am - 12:40 pm	TTh	Jakahi, J K	B1-100	
AND	-	·	TTh MW	Jakahi, J K Jakahi, J K	B1-100 B1-100	

Students may take AUTOCOR classes in any order

#### AUTOCOR 132- Unitized Body Panel, Section, & Frame; Replacement & Alignment - 9 Units

Instruction is given in bolt-on procedures and welding procedures of panel replacements and the use of pulling equipment for proper sheet metal alignment. Students will understand the techniques of outer body panel repairs, replacements, and adjustments. Students will repair, remove and replace steel / aluminum / SMC / plastic body panels, doors, deck lids, bumpers, and hoods. Students will adjust and align panels to manufacturer's specifications. Instruction is given in body section replacement and structural sectioning, including removing and replacing mechanical parts, using manufacturers' body repair manual and I-CAR recommendations. Measuring for cutting and proper alignment of sections is stressed. Students will understand the proper techniques of body/structural sectioning and anti-corrosion protection. Students learn proper frame alignment and the methods of straightening damaged frames and unitized body construction. Students learn to utilize computerized laser beam frame measuring equipment. Boy shop practices are also covered.

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Class No	Component	Start/End Time	Days	Instructor	Room	
11929	LEC	12:15 pm - 1:40 pm	MW	Ferre, B E	B1-132	
This class	will meet in-person	at LATTC. See schedule of o	classes for classroo	m and lab details.		
		at LATTC. See schedule of o	classes for classroc	m and lad details.		
Students m			TTh	Ferre, B E	B1-100	

This class will meet in-person at LATTC. See schedule of classes for classroom and lab details.

Students may take AUTOCOR classes in any order

#### **AUTOCOR 148- Paint Preparation And Application - 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	
19201 <b>AND</b>	LEC	6:00 pm - 7:05 pm	Т	Ferre, B E	B1-132	
19202 And	LAB LAB	6:00 pm - 9:35 pm 7:16 pm - 9:35 pm	Th T	Ferre, B E Ferre, B E	B1-100 B1-132	

#### AUTOCOR 149- Estimating Body Damage - 3 Units

Students are taught body repair and computerized estimating collision service management systems. Damage reporting, structural and nonstructural damage analysis, sequencing of inspections and use of collision

estimating guides and damage reports are also addressed.

Class No	Component	Start/End Time	Days	Instructor	Room	
22744 <b>AND</b>	LEC	6:00 pm - 7:05 pm	Μ	Jakahi, J K	B1-132	
22745 And	LAB LAB	6:00 pm - 9:50 pm 7:15 pm - 9:35 pm	W M	Jakahi, J K Jakahi, J K	B1-100 B1-100	

#### AUTOCOR 226- Automotive Collision Repair I - 3 Units

This course introduces students to MIG welding, aluminum welding, and resistance welding. Students will learn to repair and replace body panels on unibody and full-frame vehicles. Repairing and replacing structural panels made of High Strength Steel (HSS), Advanced High Strength Steel (AHSS), and Ultra High Strength Steel (UHSS) are incorporated into this course. Students will learn aluminum welding techniques and panel bonding for both aluminum and steels. Students will understand the proper techniques of body/structural sectioning and anti-corrosion protection. Students will repair vehicles to industry standards.

Class No	Component	Start/End Time	Days	Instructor	Room
21394 <b>AND</b>	LEC	7:30 am - 8:35 am	Sa	Heded, J	B1-132
21395	LAB	8:45 am - 3:15 pm	Sa	Heded, J	B1-100

#### AUTOCOR 227- Auto Body And Fender II - 3 Units

This course offers advanced training in refinishing, color mixing and matching of OEM (Original Equipment manufacturer) color codes. Proper paint gun operation and use of air pressure and spray patterns are emphasized, as well as VOC (Volatile Organic Compounds) log calculation systems. Students will learn to

### LA Trade-Technical College

repair/repaint as required to I-CAR and industry standards. This course will emphasize on the STAR Training Program whose goal is to train technicians to reduce material consumption costs and pollution through increased spray efficiency.

Class No	Component	Start/End Time	Days	Instructor	Room
		7:00 am - 8:05 am at LATTC. Please see schedule classes in any order	F e of classes for lecture	Goodrich, R L and lab details.	B1-132
18063 This class	LAB will meet in-person a	8:15 am - 2:45 pm at LATTC. Please see schedule	F of classes for lecture	Goodrich, R L and lab details.	B1-100

Students may take AUTOCOR classes in any order

#### AUTOCOR 941- Cooperative Education - Automotive Collision Repair (Repeatable) - 4 Units

Cooperative Education is a work experience program involving the employer, the student-employee and the college to insure that the student receives on the job training and the unit credit for work experience or volunteer work/internship. Completion of at least seven units, including Cooperative Education, at the end of the semester is required. Students must be employed or volunteering/interning in order to participate in program.

Class No	Component	Start/End Time	Days	Instructor	Room
15833 Cooperativ	LEC e education courses	4:15 hrs/wk s require that you are either	ТВА	Guerra, J	TONLINENO

1) actively employed

OR

2) Volunteering or participating in an internship

For questions, please contact the professor for details: guerraj2@lattc.edu

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

#### Automotive Mechanics Tech AUTORTK 100- Heating And Air Conditioning Systems Theory, Inspection & Rpr (CSU) -3 Units

Instruction is offered in the area of (HVAC) heating, ventilation & air conditioning systems, with emphasis on function & testing of heater controls, heater cores, air conditioning compressors, clutch & controls.

Class No	Component	Start/End Time	Days	Instructor	Room
21396 (Starts 09/0 <b>AND</b>	LEC 1/2025, Ends 10/05/20	7:00 am - 7:50 am <sup>(25)</sup>	MTWTh	Guevara, J G	B1-223
21397 (Starts 09/0	LAB 1/2025, Ends 10/05/20	8:00 am - 1:25 pm <sup>025)</sup>	MTWTh	Guevara, J G	B1-108
12027 ***This cla	LEC ss will meet in-perso	7:00 am - 7:50 am on for both lecture and laborator	MTWTh ry sessions***	McFall, T J	B1-122
	Courses may be tal 6/2025, Ends 11/09/20				
12030	LAB	8:00 am - 1:10 pm	MTWTh	McFall, T J	B1-106

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\*\*\*This class will meet in-person for both lecture and laboratory sessions\*\*\*

AUTORTK courses may be taken in any order (Starts 10/06/2025, Ends 11/09/2025)

12034 ***This cla	LEC ss will meet in-perso	7:00 am - 7:50 am n for both lecture and laboratory	MTWTh / sessions***	Cantillano, J	B1-128
(Starts 11/1	courses may be tak 0/2025, Ends 12/21/20	5			
<b>AND</b> 12035 ***This cla	LAB ss will meet in-perso	8:00 am - 12:35 pm n for both lecture and laboratory	MTWTh / sessions***	Cantillano, J	B1-108
	courses may be tak 0/2025, Ends 12/21/20	,			
13794 ***This cla	LEC ss will meet in-perso	5:30 pm - 6:35 pm n for both lecture and laboratory	T / sessions***	Goyn, B A	B1-128
AUTORTK <b>AND</b>	courses may be tak	en in any order			
13795	LAB	5:30 pm - 9:10 pm	Th	Goyn, B A	B1-128
And	LAB	6:45 pm - 9:10 pm	Т	Goyn, B A	B1-108
***This cla	ss will meet in-perso	n for both lecture and laboratory	/ sessions***		

AUTORTK courses may be taken in any order

#### AUTORTK 113- Drive Train Components Principles And Practices (CSU) - 3 Units

Basic instruction on the construction, function, testing & repair of manual/automatic transmissions and transaxles, clutches and differentials.

Class No	Component	Start/End Time	Days	Instructor	Room
12041 ***This clas	LEC ss will meet in-perso	7:00 am - 7:45 am n for both lecture and laboratory	MTWTh v sessions***	Taba, R A	B1-130
	courses may be tak /2025, Ends 10/05/20				
12042	LAB ss will meet in-perso	8:00 am - 1:25 pm n for both lecture and laboratory	MTWTh sessions***	Taba, R A	B1-130
	courses may be tak /2025, Ends 10/05/20				
12048 ***This clas	LEC ss will meet in-perso	7:00 am - 7:50 am n for both lecture and laboratory	MTWTh v sessions***	Taba, R A	B1-130
	courses may be tak 0/2025, Ends 12/21/20				
12052 ***This clas	LAB ss will meet in-perso	8:00 am - 12:25 pm n for both lecture and laboratory	MTWTh sessions***	Taba, R A	B1-130
	courses may be tak )/2025, Ends 12/21/202				
25123 AND	LEC	7:30 am - 8:35 am	Sa	Venegas, R	B1-130
25124	LAB	8:45 am - 3:15 pm	Sa	Venegas, R	B1-130

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12036 ***This cla	LEC ass will meet in-perso	5:30 pm - 6:35 pm on for both lecture and laboratory	M / sessions***	Taba, R A	B1-130
AUTORTH <b>AND</b>	C courses may be ta	ken in any order			
12038	LAB	5:30 pm - 9:10 pm	W	Taba, R A	B1-130
And	LAB	6:45 pm - 9:10 pm	Μ	Taba, R A	B1-130
***This cla	ass will meet in-perso	on for both lecture and laborator	/ sessions***		

AUTORTK courses may be taken in any order

#### AUTORTK 114- Steering, Suspension, Brakes, Principles And Practices (CSU) - 3 Units

This course provides instruction in the theory, design, principles, diagnostics, and proper system service of automotive brake, suspension, and steering systems.

Class No	Component	Start/End Time	Days	Instructor	Room
12059 ***This clas	LEC ss will meet in-persor	7:00 am - 7:45 am n for both lecture and laboratory	MTWTh sessions***	Cantillano, J	B1-128
	courses may be take /2025, Ends 10/05/202				
12061	LAB ss will meet in-persor	8:00 am - 1:25 pm n for both lecture and laboratory	MTWTh sessions***	Cantillano, J	B1-108
	courses may be take /2025, Ends 10/05/202				
12068 ***This clas	LEC ss will meet in-persor	7:00 am - 7:50 am n for both lecture and laboratory	MTWTh sessions***	Cantillano, J	B1-128
	courses may be take 3/2025, Ends 11/07/202				
12071	LAB ss will meet in-persor	8:00 am - 1:10 pm n for both lecture and laboratory	MTWTh sessions***	Cantillano, J	B1-108
	courses may be take 6/2025, Ends 11/07/202				
12054 ***This clas	LEC ss will meet in-persor	5:30 pm - 6:30 pm n for both lecture and laboratory	M sessions***	Cantillano, J	B1-120
AUTORTK <b>AND</b>	courses may be take	en in any order			
12056 And ***This clas	LAB LAB ss will meet in-persor	5:30 pm - 9:10 pm 6:45 pm - 9:10 pm n for both lecture and laboratory	W M sessions***	Cantillano, J Cantillano, J	B1-108 B1-108

AUTORTK courses may be taken in any order

#### AUTORTK 121- Basic Engine Theory Inspection And Repair (CSU) - 3 Units

This course offers instruction in the types of operating principles and performance characteristics of<br/>automotive engines. Applied mathematics and related physics are emphasized throughout the course.Students will disassemble and assemble a complete engine and apply related theory to factory procedures.ClassComponentStart/End TimeDaysNo

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10095 ***This clas	LEC ss will meet in-perso	7:00 am - 7:50 am n for both lecture and laboratory	MTWTh / sessions***	McFall, T J	B1-122
	courses may be tak 0/2025, Ends 12/21/20				
10107	LAB ss will meet in-perso	8:00 am - 12:35 pm n for both lecture and laboratory	MTWTh / sessions***	McFall, T J	B1-122
	courses may be tak 0/2025, Ends 12/21/20				
10123 ***This clas	LEC ss will meet in-perso	7:00 am - 7:45 am n for both lecture and laboratory	MTWTh / sessions***	McFall, T J	B1-122
	courses may be tak 1/2025, Ends 10/05/20				
10143 ***This clas	LAB ss will meet in-perso	8:00 am - 1:25 pm n for both lecture and laboratory	MTWTh / sessions***	McFall, T J	B1-122
	courses may be tak 1/2025, Ends 10/05/20				
19212 (Starts 10/06 <b>AND</b>	LEC 6/2025, Ends 11/09/20	7:00 am - 7:50 am <sup>25)</sup>	MTWTh	Guevara, J G	B1-223
19213	LAB 6/2025, Ends 11/09/20	8:00 am - 1:10 pm	MTWTh	Guevara, J G	B1-108
19205	LEC	1:30 pm - 2:35 pm	Μ		B1-116
10062 ***This clas	LEC ss will meet in-perso	5:30 pm - 6:35 pm n for both lecture and laboratory	T / sessions***	STAFF, L	B1-130
AUTORTK <b>AND</b>	courses may be tak	en in any order			
10064 And	LAB LAB	5:30 pm - 9:10 pm 6:45 pm - 9:10 pm	Th T	STAFF, L STAFF, L	B1-120 B1-130
		n for both lecture and laboratory		JIAH, L	1-130

AUTORTK courses may be taken in any order

#### AUTORTK 122- Electrical/Electronic Systems Theory, Inspection & Repair (CSU) - 3 Units

Instruction on theory, inspection & repair of automotive electronic/electrical systems and components. Emphasis is placed on battery, charging/starting systems, components inspection, diagnosis & repair. This course also offers instruction on electrical wiring diagram Analysis. Introduction to automotive high voltage systems.

Class No	Component	Start/End Time	Days	Instructor	Room
AUTORTK	LEC ss will meet in-persc courses may be tak 1/2025, Ends 10/05/20	2	MTWTh y sessions***	Mostafa, O	B1-124
<b>AND</b> 15486	LAB	8:00 am - 1:25 pm	MTWTh	Mostafa, O	B1-124

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\*\*\*This class will meet in-person for both lecture and laboratory sessions\*\*\*

AUTORTK courses may be taken in any order (Starts 09/01/2025, Ends 10/05/2025)

`	,	-)			
21400 (Starts 11/1)	LEC 0/2025, Ends 12/21/20	7:00 am - 7:50 am	MTWTh	Guevara, J G	B1-223
AND					
21401	LAB	8:00 am - 12:35 pm	MTWTh	Guevara, J G	B1-108
(Starts 11/10	0/2025, Ends 12/21/20	25)			
10192	LEC	7:00 am - 7:50 am	MTWTh	Taba, R A	B1-130
***This clas	ss will meet in-perso	n for both lecture and laboratory	<pre>/ sessions***</pre>		
	courses may be tak 6/2025, Ends 11/07/20				
	0/2020, Enus 11/07/20	23)			
<b>AND</b> 10205	LAB	8:00 am - 1:10 pm	MTWTh	Taba, R A	B1-130
		on for both lecture and laboratory		1464, 177	BT100
	·				
	courses may be tak	2			
	6/2025, Ends 11/07/20	,			
19216	LEC	5:30 pm - 6:35 pm	Μ	Ramirez, J L	B1-223
AND					
19217	LAB	5:30 pm - 9:10 pm	W	Ramirez, J L	B1-223
And	LAB	6:45 pm - 9:10 pm	М	Ramirez, J L	B1-108

**AUTORTK 123- Fuel & Emissions Systems Theory, Inspection & Repair (CSU) - 3 Units** Instruction is offered on engine performance, diagnosis and repair. Emphasis is placed on ignition, fuel, and emission systems. Instruction is offered on related technologies of automotive fuel delivery systems, induction and scavenging systems. The proper use of test equipment and automotive engine evaluation procedures are stressed in this course.

21162260					
Class No	Component	Start/End Time	Days	Instructor	Room
13805 ***This clas	LEC ss will meet in-perso	7:00 am - 7:50 am n for both lecture and laboratory	MTWTh y sessions***	Mostafa, O	B1-124
(Starts 11/10 AND	courses may be tak 0/2025, Ends 12/21/202				
		8:00 am - 12:35 pm n for both lecture and laboratory	MTWTh y sessions***	Mostafa, O	B1-108
	courses may be tak 0/2025, Ends 12/21/202				
10240 ***This clas	LEC ss will meet in-perso	7:00 am - 7:50 am n for both lecture and laborator	MTWTh y sessions***	Mostafa, O	B1-124
	courses may be tak 6/2025, Ends 11/09/202	•			
10249 ***This clas	LAB ss will meet in-perso	8:00 am - 1:10 pm n for both lecture and laboratory	MTWTh y sessions***	Mostafa, O	B1-108
	courses may be tak				

(Starts 10/06/2025, Ends 11/09/2025)

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15490 ***This cla	LEC ass will meet in-perso	5:30 pm - 6:35 pm on for both lecture and laborator	T y sessions***	Grissett, R P	B1-116
AUTORTH <b>AND</b>	K courses may be ta	ken in any order			
15491	LAB	5:30 pm - 9:10 pm	Th	Grissett, R P	B1-116
And	LAB	6:45 pm - 9:10 pm on for both lecture and laborator	T V popolopo***	Grissett, R P	B1-116
	ass will meet in-perso		y 363310113		

AUTORTK courses may be taken in any order

#### AUTORTK 130- Advanced Automotive Diagnosis and Repair I (CSU) - 3 Units

Instruction is offered on the areas of advanced engine construction & use of engine diagnostic equipment, standard transmissions & clutches, with emphasis on diagnosis and repair procedures. Shop practice is offered on most areas of automotive repairs: engine, transmissions, drivability, brakes, suspension, steering, and automotive accessories.

Class No	Component	Start/End Time	Days	Instructor	Room
10271 ***This clas	LEC s will meet in-persor	7:00 am - 7:45 am n for both lecture and laboratory	MTWTh sessions***	Ramirez, J L	B1-120
	courses may be take /2025, Ends 10/05/202				
10274 ***This clas	LAB s will meet in-persor	8:00 am - 1:25 pm for both lecture and laboratory	MTWTh sessions***	Ramirez, J L	B1-104

AUTORTK courses may be taken in any order

(Starts 09/01/2025, Ends 10/05/2025)

#### AUTORTK 131- Automotive Theory And Repair II (CSU) - 3 Units

Instruction is offered on the areas of advanced emission systems diagnosis, with emphasis on diagnosis & repair procedures to prepare vehicles for the State of California smog test. Shop practice is offered on most areas of automotive repairs: engine, transmissions, drivability, brakes, suspension, steering, and automotive accessories.

Class No	Component	Start/End Time	Days	Instructor	Room	
10279 ***This clas	LEC ss will meet in-perso	7:00 am - 7:50 am n for both lecture and laborator	MTWTh ry sessions***	Ramirez, J L	B1-120	
	courses may be tak 5/2025, Ends 11/07/20					
10282 ***This clas	LAB ss will meet in-perso	8:00 am - 1:05 pm n for both lecture and laborator	MTWTh ry sessions***	Ramirez, J L	B1-104	

AUTORTK courses may be taken in any order (Starts 10/06/2025, Ends 11/07/2025)

#### **AUTORTK 135- Computer Control And Fuel Injection (CSU) - 3 Units**

Instruction is offered in Automotive Computer Control and Fuel Injection Systems. Emphasis is placed on computer control electronic and fuel systems construction, function, inspection, component theory and operation, troubleshooting principles and engine condition diagnosis, testing,

	·	01 1	U	0 . 0.		
Class	Component	Start/End Time	Dava	Instructor	Deem	
Class	Component	Start/End Time	Days	Instructor	Room	
No						
No						

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10298 ***This cla	LEC ss will meet in-perso	7:00 am - 7:50 am on for both lecture and laboratory	MTWTh / sessions***	Ramirez, J L	B1-120	
	Courses may be tal 0/2025, Ends 12/21/20					
10304	LAB	8:00 am - 12:35 pm	MTWTh	Ramirez, J L	B1-104	
***This cla	ss will meet in-perso	on for both lecture and laboratory	/ sessions***			
	courses may be tal 0/2025, Ends 12/21/20					
18077	LEC	5:30 pm - 6:35 pm	М	Rios, M	B1-116	
AND						
18078	LAB	5:30 pm - 9:15 pm	W	Rios, M	B1-106	
And	LAB	6:45 pm - 9:15 pm	Μ	Rios, M	B1-106	
AUTORTK 140- Advanced Automotive Diagnosis and Repair IV (CSU) - 3 Units						
Clearcom lecture is offered in the grace of broke systems, front systems aveteres betteries, etc.						

Classroom lecture is offered in the areas of brake systems, front suspension systems, batteries, starting and charging systems, with emphasis on diagnosis and repair procedures for conventional, hybrid, and electric vehicles. Shop practice is offered in most areas of automotive repairs: engine, transmissions, tune up, brakes, suspension, steering, and automotive accessories, and various other repairs using available vehicles.

Class No	Component	Start/End Time	Days	Instructor	Room
10309 ***This clas	LEC ss will meet in-perso	7:00 am - 7:45 am n for both lecture and laboratory	MTWTh sessions***	Rios, M	B1-116
	courses may be tak 1/2025, Ends 10/05/202	2			
10313	LAB ss will meet in-perso	8:00 am - 1:25 pm n for both lecture and laboratory	MTWTh sessions***	Rios, M	B1-106

AUTORTK courses may be taken in any order (Starts 09/01/2025, Ends 10/05/2025)

#### AUTORTK 141- Advanced Automotive Diagnosis and Repair V (CSU) - 3 Units

Advanced instruction in theory, diagnosis, service and repair of electrical systems, charging systems and computer controlled systems. Instruction is offered on, the use of electrical diagnostic equipment, interpretation of wiring diagrams, engine computer controls and charging systems. Shop practice is offered on most areas of automotive repairs: engine, transmissions, drivability, brakes, suspension, steering, and automotive accessories.

Class No	Component	Start/End Time	Days	Instructor	Room
10318 **This cla	LEC ss will meet in-perso	7:00 am - 7:50 am n for both lecture and laboratory	MTWTh v sessions***	Rios, M	B1-116
Starts 10/0	C courses may be tak 6/2025, Ends 11/07/20	2			
AND					

AUTORTK courses may be taken in any order (Starts 10/06/2025, Ends 11/07/2025)

#### AUTORTK 142- Advanced Automotive Diagnosis and Repair VI (CSU) - 3 Units

Advanced instruction in theory, diagnosis, service and repair of fuel injection, automatic transmission &

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heating, ventilation & air conditioning systems for conventional, hybrid and electric vehicles.							
Class No	Component	Start/End Time	Days	Instructor	Room		
10326 ***This clas	LEC s will meet in-perso	7:00 am - 7:50 am n for both lecture and laboratory	MTWTh sessions***	Rios, M	B1-116		
	courses may be tak /2025, Ends 12/21/202	5					
10331LAB8:00 am - 12:35 pmMTWThRios, MB1-106***This class will meet in-person for both lecture and laboratory sessions***							
AUTORTK courses may be taken in any order (Starts 11/10/2025, Ends 12/21/2025)							

#### AUTORTK 385- Directed Study - Automotive And Related Technology - 3 Units

This course allows students to pursue a directed study in Automotive and Related Technology on a contract basis under the direction of a supervising instructor.

Class No	Component	Start/End Time	Days	Instructor	Room
Nava Colleg 4019 Comp	LEC rship Program secti ge Preparatory Acad ton Ave., es, CA 90011		WF	Ramirez, J L	OFF CAMP

Enrollment and participation only for Nava College Preparatory Academy students as a part of a CCAP-AB288 agreement.

This class section will meet in-person at Nava College Preparatory Academy.

For more information, please contact the k12 Partnership Program at (323) 999-1217. *40 of 40 LATTC College & Career Access Pathway* 

# AUTORTK 941- Cooperative Education - Automotive And Related Technology (CSU) (Repeatable) - 4 Units

Cooperative Education is a work experience program involving the employer, the student-employee and the college to insure that the student receives on the job training and the unit credit for work experience or volunteer work/internship. Completion of at least seven units, including Cooperative Education, at the end of the semester is required. Students must be employed or volunteering/interning in order to participate in program.

Class No	Component	Start/End Time	Days	Instructor	Room	
1) actively e		4:25 hrs/wk s require that you are either in an internship	ТВА	Guerra, J	TONLINENO	
For questions, please contact the professor for details: guerraj2@lattc.edu						

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

### Baking, Professional PROFBKG 102- Plant Based Baking Techniques (CSU) - 4 Units

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Course covers the production of quick breads, introduction to puff pastry, laminated dough, and cookies with an emphasis placed on plant-based ingredients. The role of leavening agents, starches, chemical reactions of ingredients, and the effect of heat and cold on products. Recipe and menu development, including plant-based ingredient selection, will be discussed.

Class No	Component	Start/End Time	Days	Instructor	Room
25926 <b>AND</b>	LEC	2:30 pm - 3:20 pm	MW	Kim, C J	E3-206
25927	LAB	3:30 pm - 6:40 pm	MW	Kim, C J	E3-212

#### **PROFBKG 112- Baking Processes And Theory Of Ingredients - 4 Units**

#### Enrollment Requirement: Corequisite: CLN ART 112

Course Covers the production of quick breads, introduction to puff pastry, laminated dough, and cookies with a emphasis placed on mixing methods. The role of leavening agents, starches, chemical reactions of ingredients and the effect on heat and cold on products. Recipe and menu development, including ingredient selection will be discussed.

001000101		50u.			
Class No	Component	Start/End Time	Days	Instructor	Room
16344 <b>AND</b>	LEC	8:00 am - 10:05 am	F	True, C B	E3-205
16345	LAB	10:15 am - 4:45 pm	F		E3-212
12590 (Starts 10/23 <b>AND</b>	LEC 7/2025, Ends 12/21/20	9:30 am - 10:50 am <sub>25)</sub>	TWTh	True, C B	E3-207
12592 (Starts 10/2)	LAB 7/2025, Ends 12/21/20	11:00 am - 3:25 pm <sub>25)</sub>	TWTh	True, C B	E3-212

#### PROFBKG 121- Beginning Yeast Breads And Quickbreads - 6 Units

#### Enrollment Requirement: Prerequisite: PROFBKG 112 and CLN ART 112

Class introduces student to volume lean & rich yeast bread and quick bread production with an emphasis on flour usage, chemical and natural leavening agents, as well as fat and sugar ingredient identification. Speed, accuracy, and increased productivity are stressed along with preparation of a variety of bread products up to industry standards.

maaaa					
Class No	Component	Start/End Time	Days	Instructor	Room
12594 (Starts 09/07	LEC 1/2025, Ends 10/26/20	10:40 am - 12:45 pm <sub>25)</sub>	MTWTh	True, C B	E3-206
<b>AND</b> 12595 (Starts 09/07	LAB 1/2025, Ends 10/26/202	6:30 am - 10:25 am <sub>25)</sub>	MTWTh	True, C B	E3-109

#### **PROFBKG 122- Artisanal Breads, Specialty Breads - 6 Units**

Enrollment Requirement: Prerequisite: CLN ART 112 AND PROFBKG 112 Corequisite: PROFBKG 121

Recognize formulas and demonstrate the ability to alter formulas in yeast, rolled-in, and quick bread formulas central to this class. View bread baking from an artisan's prospective. Explore the fundamentals of baking science: How a formula works including changes of yields and altering percentages of ingredients in formulas to produce desired results are stressed. Work on increasing productivity, speed and accuracy is continued in this class.

Class Component Start/End Time Days Instructor	Room	
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### LA Trade-Technical College

No					
12596	LEC	10:40 am - 12:45 pm	MTWTh	Aschenbrener, A R	E3-206
(Starts 10/27	7/2025, Ends 12/21/20	25)			
12597	LAB	6:30 am - 10:30 am	MTWTh	Aschenbrener, A R	E3-109
	/2025, Ends 12/21/20				
PROFE	3KG 131- Pla	ated Restaurant Sty	/le Desserts -	6 Units	
Enrollm	nent Requirer	<b>ment:</b> Prerequisite:	PROFBKG 112	2 AND CLN ART 112	
The coul	rse covers a wi	de range of baking tech	niques and topic	cs with concentration c	n the composition of
restaura	nt style plated	desserts made up of a r	number of compo	onents.	
Class No	Component	Start/End Time	Days	Instructor	Room
12598 (Starts 09/01 <b>AND</b>	LEC /2025, Ends 10/26/20	7:00 am - 9:05 am <sup>25)</sup>	MTWTh	Damaso, S D	E3-207
12599	LAB	9:15 am - 1:15 pm	MTWTh	Damaso, S D	E3-211
•	/2025, Ends 10/26/20				
		Ilti-Component Des			
Enrollm	nent Requirer	-		AND PROFBKG 112	
_		•	PROFBKG 131		
				• •	staurant style desserts.
l opics ir combina		al composed desserts,	modern menu fu	sion, international/ethr	nic and classical dessert
Class	Component	Start/End Time	Days	Instructor	Room
12601	LEC	7:00 am - 9:05 am	MTWTh	Damaso, S D	E3-207
	7/2025, Ends 12/21/20			Damaso, O D	201
AND					
12603 (Storts 10/27	LAB 7/2025, Ends 12/21/20	9:15 am - 1:15 pm	MTWTh	Damaso, S D	E3-211
•		king Procedures A	nd Theory Of	Ingradiante III - 6	Units
		-		and PROFBKG 132	
	nent Requirer	•			
		ce facility. Students will			ery items for display in a
professio		Je racility. Students Will	prepare and der		

including: Molded and tempered chocolate show pieces, marzipan, nougatine, pastillage,pulled and molded sugar, wedding and other occasional cakes, rolled and poured fondant, and gum paste will be prepared and evaluated

Class No	Component	Start/End Time	Days	Instructor	Room
16346 <b>AND</b>	LEC	2:30 pm - 6:35 pm	Th	Sanchez, M E	E3-207
16347	LAB	7:00 am - 2:20 pm	F	Sanchez, M E	E3-211

#### Barbering

#### BAR 123- Barbering Jr. Salon I - 6 Units

#### Enrollment Requirement: Prerequisite or corequisite: BAR 113

The students will be exposed to intermediate instructions in chemical straightening, thermal straightening and curling, permanent waving, skin and hair care, with instructions of hair cutting.

0/1		0,		0	
Class	Component	Start/End Time	Days	Instructor	Room

### LA Trade-Technical College

#### No

26156	LEC	12:30 pm - 1:55 pm	MTWTh	Glover, J H	B3 305					
	This class is for students who have completed BAR 113 in previous terms and are concurrently enrolled in BAR 123									
		both classes must be in your s	hopping cart and co	mpleted in the same transa	ction.					
	1/2025, Ends 10/26/20	25)								
AND										
26157	LAB	2:05 pm - 7:00 pm	MTWTh	Glover, J H	B2-123					
		have completed BAR 113 in p								
		both classes must be in your s	hopping cart and co	mpleted in the same transa	ction.					
	1/2025, Ends 10/26/20	,								
BAR 1	BAR 133- Barbering Jr. Salon III - 6 Units									
Enrolln	Enrollment Requirement: Prerequisite or corequisite: BAR 123									

The course will cover basic, intermediate, and advance hair coloring, bleaching, lighteners, facial hair color, and color correction techniques. Course will cover shaving techniques and soft perm waving. The subjects mentioned will be discussed.

Class	Component	Start/End Time	Days	Instructor	Room	
No						
25239	LEC	12:30 pm - 2:00 pm	MTWTh	Glover, J H	B3 305	
This class is for students who have completed BAR 113 in previous terms and are concurrently enrolled in BAR 123 and BAR 133. Eleboth courses must be in your shopping cart and completed in the same transaction. (Starts 10/27/2025, Ends 12/21/2025)						

#### AND

25240LAB2:10 pm - 7:20 pmMTWThGlover, J HB2-128This class is for students who have completed BAR 113 in previous terms and are concurrently enrolled in BAR 123 and BAR 133. Enrollment for<br/>both courses must be in your shopping cart and completed in the same transaction.Glover, J HB2-128

(Starts 10/27/2025, Ends 12/21/2025)

#### BAR 143- Barbering Sr. Salon I - 6 Units

#### Enrollment Requirement: Prerequisite or corequisite: BAR 133

The students will review all areas of cosmetology. Theory is focused on what is required by State Board and practical assignments related to services provided. There will be emphasis of communication, customer service, time management, booking of appointments and proper sales attitude.

service, time management, booking of appointments and proper sales attitude.

Class No	Component	Start/End Time	Days	Instructor	Room
25237	LEC	4:30 pm - 5:40 pm	MTW	McCain, R M	B3 305
And	LEC	4:30 pm - 5:40 pm	F	Monge, J V	B3 305
And	LEC	4:30 pm - 5:40 pm	Th	Hernandez, B	B3 305
This alogg	in for students who	have as man late of DAD 400 in my	wiewe terme and are	approximately approximation DAD	142 and DAD 144 Envalue

This class is for students who have completed BAR 133 in previous terms and are concurrently enrolled in BAR 143 and BAR 144. Enrollment for both courses must be in your shopping cart and completed in the same transaction. (Starts 09/01/2025, Ends 10/26/2025)

#### AND

25238	LAB	5:50 pm - 9:55 pm	MTW	McCain, R M	B2-123
And	LAB	5:50 pm - 9:55 pm	F	Monge, J V	B2-123
And	LAB	5:50 pm - 9:55 pm	Th	Hernandez, B	B2-123
This share	- 1- <b>6 6</b>			dia waa ahaa ahaa waa ahaa ahaa ahaa ba 🗅	

This class is for students who have completed BAR 133 in previous terms and are concurrently enrolled in BAR 143 and BAR 144. Enrollment for both courses must be in your shopping cart and completed in the same transaction. (Starts 09/01/2025, Ends 10/26/2025)

#### BAR 144- Barbering Sr. Salon II - 6 Units

**Enrollment Requirement:** Prerequisite or corequisite: BAR 143

The students will be introduced to clinic floor practicum and advanced client services. Mock State Board procedures for licensure will be employed. Business practices include: client services, effective communication, job search skills, networking, strategies for building a clientele, selling techniques, starting and operation a business.

Class Component Start/End Time Days Instructor Room	
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### LA Trade-Technical College

No					
24549	LEC	12:30 pm - 1:55 pm	MTWTh	Glover, J H	B3 305
Prerequis	site and Core	quisite: BAR 143		·	
(Starts 09/	/01/2025, Ends	10/26/2025)			
AND					
24550	LAB	2:05 pm - 7:00 pm	MTWTh	Glover, J H	B2-128
Prerequis	site and Core	quisite: BAR 143			
(Starts 09/	/01/2025, Ends	10/26/2025)			
24575	LEC	4:30 pm - 5:45 pm	MT	McCain, R M	B3 305
And	LEC	4:30 pm - 5:45 pm	F	Monge, J V	B3 305
And	LEC	4:30 pm - 5:45 pm	WTh	Hernandez, B	B3 305
This class	e ie for stude	ats who have completed $BAR$ 133 in r	revious terms and	are concurrently enrolled in F	SAR 1/13 and BAR 1/17 Enrollment for

This class is for students who have completed BAR 133 in previous terms and are concurrently enrolled in BAR 143 and BAR 144. Enrollment for both courses must be in your shopping cart and completed in the same transaction. (Starts 10/27/2025, Ends 12/21/2025)

#### AND

24576	LAB	5:55 pm - 10:05 pm	MT	McCain, R M	B2-123
And	LAB	5:55 pm - 10:05 pm	F	Monge, J V	B2-123
And	LAB	5:55 pm - 10:05 pm	WTh	Hernandez, B	B2-123
This close	ic for ctudo	nte who have completed BAP 122 in pr	ovious torms	and are concurrently enrolled in BA	P 142 and RAP 1

This class is for students who have completed BAR 133 in previous terms and are concurrently enrolled in BAR 143 and BAR 144. Enrollment for both courses must be in your shopping cart and completed in the same transaction.

(Starts 10/27/2025, Ends 12/21/2025)

#### BAR 145- Crossover Cosmetology to Barbering (NDA) - 6 Units

The licensed cosmetologist will be introduced to the advanced services in the barbering industry. Mock State Board procedures for barbering licensure will be employed. The course will cover all the basic for barbering that include: Shaving techniques, facial shave skin preparations, resting facials, scalp manipulations, haircuts using clippers, and clipper shaving.

Class No	Component	Start/End Time	Days	Instructor	Room	
	LEC 7/2025, Ends 12/21/20	7:30 am - 9:00 am <sup>25)</sup>	MTWTh	Le, J M	B2-247	
AND 21894 (Starts 10/2	LAB 7/2025, Ends 12/21/20	9:10 am - 2:20 pm <sup>25)</sup>	MTWTh	Le, J M	B2-247	

#### Basic Skills BSICSKL 002CE- Developing English Composition Skills (Repeatable) - 0 Unit

Developing English Composition Skills

Class No	Component	Start/End Time	Days	Instructor	Room
14538 GED Pren I	LEC Part One (TABE E a	8:00 am - 9:25 am and M) - English    Full Semester	MW	Cole, V L	D3-109N

This class is for students preparing to complete the Reading for Language Arts (RLA) writing portion of the GED Test.

This class section will meet in-person.

For more information, please contact Academic Connections:

Phone: 213-763-3754 Text: 213-293-9047 Enrollment and participation is open to all students. This class section will meet in-person.

18039 8:00 am - 10:15 am Lindsey, R D TONLINELIV LEC TTh GED Prep Part One (TABE Mixed Levels) - English || 12 Week Late Start

This class is for students preparing to complete the Reading for Language Arts (RLA) writing portion of the GED Test.

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For more information, please contact Academic Connections:						
Phone: 213-763-3754 Text: 213-293-9047						
Real-time meetings are required as scheduled. All activities are (Starts 09/29/2025, Ends 12/21/2025)	e online.					
14539 LEC 9:35 am - 12:45 pm GED Prep Part One (TABE D and A) - English    Session Two	MW	Acklin, R	C4-307			
This class is for students preparing to complete the Reading for	or Language Arts (RLA	A) writing portion of the GED <sup>-</sup>	Test.			
This class section will meet in-person.						
For more information, please contact Academic Connections:						
Phone: 213-763-3754 Text: 213-293-9047 (Starts 10/27/2025, Ends 12/21/2025)						
18037 LEC 6:00 pm - 9:20 pm GED Prep Part One (TABE D and A) - English    Session One	MW	Brown, W J	TONLINELIV			
This class is for students preparing to complete the Reading for	or Language Arts (RLA	A) writing portion of the GED	Test.			
For more information, please contact Academic Connections:						
Phone: 213-763-3754						
Real-time meetings are required as scheduled. All activities are (Starts 09/01/2025, Ends 10/26/2025)	e online.					
26450 LEC 4:15 hrs/wk GED Prep Part One (Mixed Levels) - English    12 Week Asynd	TBA chronous	Villa, A Y	TONLINENO			
This class is for students preparing to complete the Reading Language Arts portion of the GED Test. This class has no set live meetings.						
For more information, please contact Academic and Workforce Connections:						
Phone: 213-763-3754						
No real-time meetings are required. All activities are online.						

(Starts 09/29/2025, Ends 12/21/2025)

### BSICSKL 023CE- College And Scholastic Assessment Preparation (Repeatable) - 0 Unit

#### College And Scholastic Assessment Preparation

Class No	Component	Start/End Time	Days	Instructor	Room	
14549	LEC	8:00 am - 11:25 am	F	Cole, V L	TONLINELIV	
And	LEC	0:50 hrs/wk	TBA	Cole, V L	TONLINENO	
GED Preparation - Social Studies						

This class is for students preparing to complete the Social Studies portion of the GED.

For more information, please contact Academic Connections: Phone: 213-763-3754 Text: 213-293-9047

This class will be offered in an online blended format, which requires students to be online and interacting with their instructor during the times

### LA Trade-Technical College

shown and to work online independently each week for the amount of TBA time shown in addition to completing assignments.

23944 TEAS (Nui	LEC rsing Exam) Science	11:00 am - 1:20 pm Preparation	TTh	Robles, M	TONLINELIV
		aring to complete the Reading prections: 213-763-3762.	ortion of the TEAS Ex	am. For more information abo	ut this course, please contact
For more in	nformation about the	Nursing Pathway and requirem	nents, please contact	the Nursing Department: 213-	763-7186.
	meetings are require 7/2025, Ends 12/21/20	ed as scheduled. All activities ar 25)	e online.		
		4:00 pm - 6:10 pm aring to complete the Math portion nections: 213-763-3762.	MW on of the TEAS Exam	Calderon, J . For more information about t	TONLINELIV his course, please contact
For more in	nformation about the	Nursing Pathway and requirem	nents, please contact	the Nursing Department: 213-	763-7186.
	meetings are require 1/2025, Ends 10/26/20	ed as scheduled. All activities ar 25)	e online.		
23258 And GED Prep	LEC LEC - Science    12 Weel	6:00 pm - 8:10 pm 0:50 hrs/wk s	MW TBA	Robles, M Robles, M	TONLINELIV TONLINENO
This class is for students preparing to complete the Science portion of the GED Test. For more information, please contact Academic and Workforce Connections:					
Phone: 213-763-3754					
This class will be offered in an online blended format, which requires students to be online and interacting with their instructor during the times					

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 09/29/2025, Ends 12/21/2025)

15698LEC4:25 hrs/wkTBAArtiles, JTONLINENOThis class is for students preparing to complete the Reading portion of the TEAS Exam. For more information about this course, please contactAcademic and Workforce Connections: 213-763-3762.

For more information about the Nursing Pathway and requirements, please contact the Nursing Department: 213-763-7186.

No real-time meetings are required. All activities are online. (Starts 09/01/2025, Ends 10/26/2025)

#### BSICSKL 035CE- Basic Math Skills (Repeatable) - 0 Unit

Basic Math Skills						
Class No	Component	Start/End Time	Days	Instructor	Room	
20435 GED Prep	LEC Part One (TABE E a	8:00 am - 8:50 am and M) - Math    Session I	TTh	Estroff, R M	C4-304	

This class is for students preparing to complete the Math portion of the GED Test. For more information, please contact Academic and Workforce Connections:

Phone: 213-763-3754 (Starts 09/01/2025, Ends 10/26/2025)

AND

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20436 GED Prep I	LAB Part One (TABE E a	9:00 am - 11:05 am and M) - Math    Session I	TTh	Estroff, R M	C4-304
This class is Connection		aring to complete the Math portion	on of the GED Test. F	or more information, please c	ontact Academic and Workforce
20437	/2025, Ends 10/26/20	<sup>25)</sup> 8:00 am - 9:05 am and A) - Math    Session II	TTh	Estroff, R M	C4-304
This class is Connection		aring to complete the Math portion	on of the GED Test. F	or more information, please c	ontact Academic and Workforce
<b>AND</b> 20438	7/2025, Ends 12/21/20	<sup>25)</sup> 9:05 am - 11:20 am and M) - Math    Session I	TTh	Estroff, R M	C4-304
This class in Connection		aring to complete the Math portion	on of the GED Test. F	or more information, please c	ontact Academic and Workforce
18040	/2025, Ends 12/21/20 LEC	<sup>25)</sup> 10:30 am - 11:50 am xed Levels) - Math   12 Week La	T ate Start	Cuellar, M	TONLINELIV
This class i	s for students prepa	aring to complete the Math portion	on of the GED Test.		
For more in Phone: 213		ontact Academic Connections:			
	neetings are require //2025, Ends 12/21/20	ed as scheduled. All activities are 25)	e online.		
18041 And	LAB LAB Part Two (TABE Mi	10:30 am - 12:35 pm 11:55 am - 12:45 pm xed Levels) - Math    12 Week Li	Th T ate Start	Cuellar, M Cuellar, M	TONLINELIV TONLINELIV
This class i	s for students prepa	aring to complete the Math portion	on of the GED Test.		
For more in Phone: 213		ontact Academic Connections:			
(Starts 09/29 18031	/2025, Ends 12/21/20 LEC	ed as scheduled. All activities are 25) 6:00 pm - 8:05 pm and M) - Math    Session One	e online. T	Padilla, J J	TONLINELIV
This class is for students preparing to complete the Math portion of the GED Test.					
For more information, please contact Academic Connections: Phone: 213-763-3754 Text: 213-293-9047					
(Starts 09/01	neetings are require /2025, Ends 10/26/20	ed as scheduled. All activities are 25)	e online.		
<b>AND</b> 18032	LAB	6:00 pm - 9:15 pm	Th	Padilla, J J	TONLINELIV

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And LAB GED Prep Part Two	8:15 pm - 9:15 pm o (TABE E and M) - Math    Session One	т	Padilla, J J	TONLINELIV		
This class is for stu	dents preparing to complete the Math po	rtion of the GED Test.				
For more information Phone: 213-763-37	n, please contact Academic Connections 54	:				
Real-time meetings (Starts 09/01/2025, E	are required as scheduled. All activities and s 10/26/2025)	are online.				
18033 LEC GED Prep Part Two	6:00 pm - 8:05 pm o (TABE E and M) - Math    Session Two	Т	Calderon, J	TONLINELIV		
This class is for stu	dents preparing to complete the Math por	rtion of the GED Test.				
For more information, please contact Academic Connections: Phone: 213-763-3754						
Real-time meetings are required as scheduled. All activities are online. (Starts 10/27/2025, Ends 12/21/2025) AND						
18034 LAB	6:00 pm - 9:25 pm	Th	Calderon, J	TONLINELIV		
And       LAB       8:15 pm - 9:25 pm       T       Calderon, J       TONLINELIV         GED Prep Part Two (TABE E and M) - Math    Session Two       T       Calderon, J       TONLINELIV						
This class is for students preparing to complete the Math portion of the GED Test						

This class is for students preparing to complete the Math portion of the GED Test.

For more information, please contact Academic Connections: Phone: 213-763-3754

Real-time meetings are required as scheduled. All activities are online. (Starts 10/27/2025, Ends 12/21/2025)

#### **BSICSKL 060CE- Basic Computer Literacy (Repeatable) - 0 Unit**

This is a basic computer skills class for students with no previous computer training or experience. It is designed to assist students understand the basic computer hardware and the computer operating system. The class will also focus on developing basic computer skills using Microsoft Word and becoming familiar with online search engines including sending and receiving e-mails.

Class No	Component	Start/End Time	Days	Instructor	Room
17780 Academic (	LEC Connections - Comp	8:00 am - 8:50 am buter Literacy	TTh	Torres-Rezzio, A J	TONLINELIV

This class is for students who wish to develop their computer literacy skills.

For more information, please contact Academic Connections: Phone: 213-763-3754 Text: 213-293-9047

This Basic Computer Literacy class teaches students the fundamentals of computer use including introductions to internet search, Microsoft Word processing, PeopleSoft SIS, and Canvas.

For more information, please contact Academic and Workforce Connections:

Phone: 213-763-3762

Este curso de Computacion Basica ensena a los estudiantes los fundamentos del uso de la computadora, incluyendo introducciones a la busqueda en internet, el procesador de textos Microsoft Word, PeopleSoft SIS y Canvas. La instruccion se imparte en espanol.

Para mas informacion, contacte con Academic and Workforce Connections:

## LA Trade-Technical College

	13-763-3762 /2025, Ends 10/26/202	25)			
17781	LAB Connections - Comp	9:00 am - 11:05 am uter Literacy	TTh	Torres-Rezzio, A J	TONLINELIV
This class is	s for students who v	vish to develop their computer li	teracy skills.		
Phone: 213 Text: 213-2 This Basic ( processing,	-763-3754 93-9047 Computer Literacy c PeopleSoft SIS, an			use including introductions to	internet search, Microsoft Word
Phone: 213	-763-3762				
		sica ensena a los estudiantes lo sador de textos Microsoft Word,			
Para mas ir	nformacion, contacte	e con Academic and Workforce	Connections:		
(Starts 09/01 20450 This Basic (	13-763-3762 /2025, Ends 10/26/202 LEC Computer Literacy of PeopleSoft SIS, an	8:30 am - 9:35 am class teaches students the fundation	F amentals of computer	Centeno, F use including introductions to	D3-109N internet search, Microsoft Word
For more in	formation, please co	ontact Academic and Workforce	Connections:		
	LAB		F amentals of computer	Centeno, F use including introductions to	D3-109N internet search, Microsoft Word
For more in	formation, please co	ontact Academic and Workforce	Connections:		
	LEC Computer Literacy o	9:00 am - 10:05 am class teaches students the funda d Canvas. Instruction in Spanis		Ramirez, O use including introductions to	OFF CAMP internet search, Microsoft Word
This class is	s held at Diego Rive	era Learning Complex and is op	en to the public.		
	formation about this /2025, Ends 12/21/202	s course, please contact 323.84 25)	6.2000.		
		10:15 am - 12:35 pm class teaches students the funda d Canvas. Instruction in Spanis		Ramirez, O use including introductions to	OFF CAMP internet search, Microsoft Word
This class is	s held at Diego Rive	era Learning Complex and is op	en to the public.		
(Starts 09/15 18783 This Basic (	/2025, Ends 12/21/202 LEC	9:00 am - 10:05 am class teaches students the fundation	W	Velasquez, M use including introductions to	OFF CAMP internet search, Microsoft Word

### LA Trade-Technical College

This class is held at Stevenson College and Career Preparatory Middle School and is open to the public.

For more information about this location, please contact 323.780.6400.

For more information, please contact Academic and Workforce Connections:

Phone: 213-763-3762 (Starts 09/15/2025, Ends 12/21/2025)

#### AND

18784 LAB 10:10 am - 12:30 pm W Velasquez, M OFF CAMP This Basic Computer Literacy class teaches students the fundamentals of computer use including introductions to internet search, Microsoft Word processing, PeopleSoft SIS, and Canvas.

This class is held at Stevenson College and Career Preparatory Middle School and is open to the public.

For more information about this location, please contact 323.780.6400.

For more information, please contact Academic and Workforce Connections:

Phone: 213-763-3762 (Starts 09/15/2025, Ends 12/21/2025)

18766LEC12:00 pm - 12:50 pmTThCenteno, FD3-109NThis Basic Computer Literacy class teaches students the fundamentals of computer use including introductions to internet search, Microsoft Word<br/>processing, PeopleSoft SIS, and Canvas.D3-109N

For more information, please contact Academic and Workforce Connections:

Phone: 213-763-3762

(Starts 09/29/2025, Ends 12/21/2025)

#### AND

18767LAB1:00 pm - 2:15 pmTThCenteno, FD3-109NThis Basic Computer Literacy class teaches students the fundamentals of computer use including introductions to internet search, Microsoft Word<br/>processing, PeopleSoft SIS, and Canvas.D3-109N

For more information, please contact Academic and Workforce Connections:

Phone: 213-763-3762

(Starts 09/29/2025, Ends 12/21/2025)

18672LEC6:00 pm - 7:05 pmTThMartinez, HTONLINELIVEste curso de Computacion Basica ensena a los estudiantes los fundamentos del uso de la computadora, incluyendo introducciones a la<br/>busqueda en internet, el procesador de textos Microsoft Word, PeopleSoft SIS y Canvas. La instruccion se imparte en espanol.TONLINELIV

Para mas informacion, contacte con Academic and Workforce Connections:

Telefono: 213-763-3762

This Basic Computer Literacy class teaches students the fundamentals of computer use including introductions to internet search, Microsoft Word processing, PeopleSoft SIS, and Canvas. Instruction in Spanish.

For more information, please contact Academic and Workforce Connections:

Phone: 213-763-3762

This Basic Computer Literacy class teaches students the fundamentals of computer use including introductions to internet search, Microsoft Word processing, PeopleSoft SIS, and Canvas.

For more information, please contact Academic and Workforce Connections:

Phone: 213-763-3762

Este curso de Computacion Basica ensena a los estudiantes los fundamentos del uso de la computadora, incluyendo introducciones a la busqueda en internet, el procesador de textos Microsoft Word, PeopleSoft SIS y Canvas. La instruccion se imparte en espanol.

### LA Trade-Technical College

Para mas informacion, contacte con Academic and Workforce Connections:

Telefono: 213-763-3762 (Starts 10/27/2025, Ends 12/21/2025)

18673LAB7:10 pm - 9:25 pmTThMartinez, HTONLINELIVEste curso de Computacion Basica ensena a los estudiantes los fundamentos del uso de la computadora, incluyendo introducciones a la<br/>busqueda en internet, el procesador de textos Microsoft Word, PeopleSoft SIS y Canvas. La instruccion se imparte en espanol.TONLINELIV

Para mas informacion, contacte con Academic and Workforce Connections:

Telefono: 213-763-3762

AND

This Basic Computer Literacy class teaches students the fundamentals of computer use including introductions to internet search, Microsoft Word processing, PeopleSoft SIS, and Canvas. Instruction in Spanish.

For more information, please contact Academic and Workforce Connections:

Phone: 213-763-3762

This Basic Computer Literacy class teaches students the fundamentals of computer use including introductions to internet search, Microsoft Word processing, PeopleSoft SIS, and Canvas.

For more information, please contact Academic and Workforce Connections:

Phone: 213-763-3762

Este curso de Computacion Basica ensena a los estudiantes los fundamentos del uso de la computadora, incluyendo introducciones a la busqueda en internet, el procesador de textos Microsoft Word, PeopleSoft SIS y Canvas. La instruccion se imparte en espanol.

Para mas informacion, contacte con Academic and Workforce Connections:

Telefono: 213-763-3762

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

(Starts 10/27/2025, Ends 12/21/2025)

18666LEC6:00 pm - 6:50 pmTThVilla, A YD3-109A-1This Basic Computer Literacy class teaches students the fundamentals of computer use including introductions to internet search, Microsoft Word<br/>processing, PeopleSoft SIS, and Canvas.D3-109A-1

For more information, please contact Academic and Workforce Connections:

Phone: 213-763-3762

Este curso de Computacion Basica ensena a los estudiantes los fundamentos del uso de la computadora, incluyendo introducciones a la busqueda en internet, el procesador de textos Microsoft Word, PeopleSoft SIS y Canvas. La instruccion se imparte en espanol.

Para mas informacion, contacte con Academic and Workforce Connections:

Telefono: 213-763-3762 (Starts 09/01/2025, Ends 10/26/2025) AND 18677 LAB 7:05 pm - 8:35 pm TTh Villa, A Y D3-109A-1 And LAB 0:50 hrs/wk TBA Villa, A Y TONLINENO This Basic Computer Literacy class teaches students the fundamentals of computer use including introductions to internet search, Microsoft Word

For more information, please contact Academic and Workforce Connections:

Phone: 213-763-3762

Este curso de Computacion Basica ensena a los estudiantes los fundamentos del uso de la computadora, incluyendo introducciones a la

processing, PeopleSoft SIS, and Canvas.

### LA Trade-Technical College

busqueda en internet, el procesador de textos Microsoft Word, PeopleSoft SIS y Canvas. La instruccion se imparte en espanol.

Para mas informacion, contacte con Academic and Workforce Connections:

Telefono: 213-763-3762

Some in person meetings are required as scheduled. The remaining activities are online. (Starts 09/01/2025, Ends 10/26/2025)

## BSICSKL 075CE- Introduction To Post-Secondary Education (Repeatable) - 0 Unit

Introduct	ion to post-se	econdary Education			
Class	Component	Start/End Time	Days	Instructor	Room
No			•		
Upward Bo	LEC ership Program secti und of Southern Californ		Sa	Peoples, T E	USC

Enrollment and participation are open to all students.

This class section will meet in-person at University of Southern California.

For more information, please contact the k12 Partnership Program at (213) 763-3966. (Starts 09/01/2025, Ends 09/28/2025)

#### BSICSKL 077CE- Fundamental For Workplace Success - Teamwork (Repeatable) - 0 Unit

Fundamental For Workplace Success - Teamwork

Class No	Component	Start/End Time	Days	Instructor	Room
Upward Bo	LEC Irship Program secti und If Southern Californ	-	Sa	Peoples, T E	USC

Enrollment and participation are open to all students.

This class section will meet in-person at University of Southern California.

For more information, please contact the k12 Partnership Program at (213) 763-3966. (Starts 09/29/2025, Ends 12/21/2025)

#### BSICSKL 078CE- Fundamentals For Workplace Success II -Effective Communication And Leadership Skills (Repeatable) - 0 Unit

Fundamentals For Workplace Success II -Effective Communication And Leadership Skills								
Class	Component	Start/End Time	Days	Instructor	Room			
No								
19952	LEC	2:05 hrs/wk	TBA	Peoples, T E	TONLINENO			

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

# BSICSKL 129CE- Bilingual GED Preparation: Literature and Language Arts (Repeatable) - 0 Unit

This course prepares adult speakers of other languages for the General Educational Development (GED) Reasoning Through Language Arts exam. Skills competencies include ability to read and analyze material

### LA Trade-Technical College

from a variety of informational and literary sources. Students will use the evidence found in source content to develop and write convincing arguments in a cohesive and coherent format and demonstrate fluency in grammar and the conventions of English.

Class No	Component	Start/End Time	Days	Instructor	Room	
20046	LEC	12:15 pm - 2:45 pm	MW	Villa, A Y	D3-109A-1	
And	LEC	1:15 hrs/wk	TBA	Villa, A Y	TONLINENO	

Esta clase es para estudiantes que se preparan para completar la seccion de Artes de lenguage y Literatura del examen GED en espanol. Para mas informacion, contacte con Academic and Workforce Connections:

#### Telefono: 213-763-3754

This course if for students studying to take the Reading Language Arts portion of the GED exam. Instruction is in Spanish.

For more information, contact Academic and Workforce Connections at 213.763.3764

Some in person meetings are required as scheduled. The remaining activities are online. (Starts 09/01/2025, Ends 10/26/2025)

20047	LEC	12:15 pm - 2:45 pm	MW	Villa, A Y	D3-109A-1
And	LEC	0:50 hrs/wk	TBA	Villa, A Y	TONLINENO
Eata alaaa		atudiantaa qua ao proporan para com	alatar la agazian d	la Artas de language y Literatu	re del exemen CED en espenal Dere

Esta clase es para estudiantes que se preparan para completar la seccion de Artes de lenguage y Literatura del examen GED en espanol. Para mas informacion, contacte con Academic and Workforce Connections:

Telefono: 213-763-3754

Some in person meetings are required as scheduled. The remaining activities are online. (Starts 10/27/2025, Ends 12/21/2025)

#### BSICSKL 130CE- Bilingual GED Preparation: Social Studies (Repeatable) - 0 Unit

This course prepares adult speakers of other languages for the General Educational Development (GED): Social Studies exam. Topics covered in the course include Civics and Government, U.S. History, Economics, and Geography and the World.

Class No	Component	Start/End Time	Days	Instructor	Room	
20023	LEC	6:00 pm - 8:50 pm	MW	Artiles, J	C4-320	
And	LEC	0:50 hrs/wk	TBA	Artiles, J	TONLINENO	

Esta clase es para estudiantes que se preparan para completar la seccion de Estudios sociales del examen GED en espanol. Para mas informacion, contacte con Academic and Workforce Connections:

Telefono: 213-763-3754

Some in person meetings are required as scheduled. The remaining activities are online. (Starts 09/01/2025, Ends 10/26/2025)

#### BSICSKL 131CE- Bilingual GED Preparation: Mathematics (Repeatable) - 0 Unit

This course prepares adult speakers of other languages for the General Educational Development (GED): Mathematics Test. Skill competencies include math computation and applied math for statistics and data analysis, probabilities, algebraic and geometric functions, problem solving and reasoning.

Class No	Component	Start/End Time	Days	Instructor	Room
20025	LEC	12:15 pm - 2:45 pm	TTh	Villa, A Y	D3-109A-1
And	LEC	0:50 hrs/wk	TBA	Villa, A Y	TONLINENO
Esta clase	e es para estudiantes	s que se preparan para compl	etar la seccion d	e Matematicas del examen GEI	D en espanol. Para mas informacion,

Esta clase es para estudiantes que se preparan para completar la seccion de Matematicas del examen GED en espanol. Para mas informacion, contacte con Academic and Workforce Connections:

### LA Trade-Technical College

Telefono: 213-763-3754

Some in person meetings are required as scheduled. The remaining activities are online. (Starts 09/01/2025, Ends 10/26/2025)

26451	LEC	6:00 pm - 8:45 pm	TTh	Villa, A Y	TONLINELIV
And	LEC	1:25 hrs/wk	TBA	Villa, A Y	TONLINENO
<b>–</b> / I					

Esta clase es para estudiantes que se preparan para completar la seccion de Matematicas del examen GED en espanol. Para mas informacion, contacte con Academic and Workforce Connections:

Telefono: 213-763-3754

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 10/27/2025, Ends 12/21/2025)

#### BSICSKL 132CE- Bilingual GED Preparation: Science (Repeatable) - 0 Unit

This course prepares adult speakers of other languages for the General Educational Development (GED): Science Test. Topics covered in the course include life science, physical science, chemistry, and earth and space science.

Class No	Component	Start/End Time	Days	Instructor	Room
20024	LEC	6:00 pm - 8:45 pm	MW	Jauregui, D	C4-304
And	LEC	0:50 hrs/wk	TBA	Jauregui, D	TONLINENO
Esta clase	e es para estudiantes	s que se preparan para comp	letar la seccion d	e Ciencias del examen GED en	espanol. Para mas informacion,

contacte con Academic and Workforce Connections:

Telefono: 213-763-3754

Some in person meetings are required as scheduled. The remaining activities are online. (Starts 10/27/2025, Ends 12/21/2025)

#### Biology BIOLOGY 003- Introduction to Biology (UC/CSU) - 4 Units

Requirement Designation: Meets Cal-GETC-5B or 5C

This course for non-majors examines the fundamental principles of biology with laboratories emphasizing hands-on investigations. Topics include an introduction to evolutionary theory, basic biological chemistry, cell function and reproduction, cellular respiration and photosynthesis, classical and contemporary genetics, gene expression and an introduction to animal structure and function. Meets UC/CSU GE requirement of natural science with a lab

Class No	Component	Start/End Time	Days	Instructor	Room
11921 <b>AND</b>	LEC	11:40 am - 2:50 pm	Sa	Barr, C R	B3-308
11939	LAB	8:00 am - 11:10 am	Sa	Barr, C R	C4-468
19243 <b>AND</b>	LEC	9:35 am - 11:00 am	TTh	Robin, A N	B3 305
19244	LAB	8:00 am - 9:25 am	TTh	Robin, A N	C4-408
11781 <b>AND</b>	LEC	12:00 pm - 1:25 pm	TTh	STAFF, L	B3-308
11789	LAB	1:35 pm - 3:00 pm	TTh	STAFF, L	C4-408

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16747 <b>AND</b>	LEC	6:00 pm - 7:25 pm	MW	Aniceto, E	C4-408
16748	LAB	7:35 pm - 9:00 pm	MW	Aniceto, E	C4-408
11883	LEC	6:00 pm - 7:25 pm	TTh	Quicho, M B	B3-308
<b>AND</b> 11890	LAB	7:35 pm - 9:00 pm	TTh	Quicho, M B	C4-468
14525	LEC	3:10 hrs/wk	TBA	MacDonald, B S	TONLINENO
Some in pe <b>AND</b>	erson meetings are r	equired as scheduled. The remain	aining activities are or	line.	
14526	LAB	9:35 am - 12:45 pm	Th	MacDonald, B S	C4-468
Some in pe	erson meetings are r	equired as scheduled. The remain	aining activities are or	nline.	
26961	LEC	3:10 hrs/wk	ТВА	Aguilar, J	TONLINENO
	e meetings are requ	ired. All activities are online.			
<b>AND</b> 26962	LAB	3:10 hrs/wk	ТВА	Aguilar, J	TONLINENO

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

## **BIOLOGY 005- Introduction To Human Biology (UC/CSU) - 4 Units**

Requirement Designation: Meets Cal-GETC-5B or 5C Introduction To Human Biology

Class No	Component	Start/End Time	Days	Instructor	Room
12423 <b>AND</b>	LEC	8:00 am - 11:10 am	Sa	Mirzatoni, A	C4-408
12426	LAB	11:40 am - 2:50 pm	Sa	Mirzatoni, A	C4-408
19247 <b>AND</b>	LEC	8:00 am - 11:10 am	F	Do, M	B3-308
19248	LAB	11:40 am - 2:50 pm	F	Do, M	C4-408
25401 <b>AND</b>	LEC	10:15 am - 11:40 am	TTh	Baugh, A G	B3-308
25402	LAB	11:50 am - 1:15 pm	TTh	Baugh, A G	C4-408
19245 <b>AND</b>	LEC	1:00 pm - 2:25 pm	MW	Lai, H	B3-308
19246	LAB	2:35 pm - 4:00 pm	MW	Lai, H	C4-408
12431 <b>AND</b>	LEC	2:50 pm - 4:15 pm	TTh	Abdulmalek, S	C4-468
12436	LAB	4:25 pm - 5:50 pm	TTh	Abdulmalek, S	C4-408
12439 <b>AND</b>	LEC	6:00 pm - 7:25 pm	MW	Roberts, J S	C4-468
12443	LAB	7:35 pm - 9:00 pm	MW	Roberts, J S	C4-468

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14497	LEC	3:10 hrs/wk	TBA	Harris, K	TONLINENO
	person meeting	s are required as schedu	uled. The remaining activi	ies are online.	
<b>AND</b> 14498	LAB	9:10 am - 12:2	0 pm F	Harris, K	C4-468
Some in p	person meeting	s are required as schedu	uled. The remaining activi	ies are online.	
BIOLO	DGY 006-	<b>General Biolog</b>	gy I (UC/CSU) -	5 Units	
Require	ement Desig	gnation: Mee	ts Cal-GETC-5B or	5C	
Enroll	ment Requ	uirement: Prer	equisite: CHEM 0	51 or CHEM 101	
	0		•		majors. It examines basic

cellular biology, metabolism, genetics, molecular biology, and the relationship between form and function of living organisms. Note: Some 4-year institutions prefer that Biology 6 and 7 be taken at the same college. Start/End Time Component Instructor Room Class Davs No LEC 8:00 am - 9:25 am Pantastico Caldas. M C B3-308 12473 MW AND 12474 LAB 9:35 am - 12:45 pm MW Pantastico Caldas, M C C4-468

### BIOLOGY 007- General Biology II (UC/CSU) - 5 Units

Requirement Designation: Meets Cal-

Meets Cal-GETC-5B or 5C

### Enrollment Requirement: Prerequisite: BIOLOGY 006

This is a general biology course designed for life science and many pre-health majors. It examines the unifying principles of biology through the study of phylogeny, taxonomy, organismal structure/function, evolution, and ecology. Note: Some 4-year institutions prefer that Biology 6 and 7 be taken at the same college.

Class No	Component	Start/End Time	Days	Instructor	Room
15443	LEC	3:10 hrs/wk	ТВА	Aguilar, J	TONLINENO
Some in po AND	erson meetings are	required as scheduled. The rem	naining activities are or	nline.	

15444	LAB	12:50 pm - 4:00 pm	MW	Aguilar, J	C4-468
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Some in person meetings are required as scheduled. The remaining activities are online.

### Biotechnology BIOTECH 010- Introduction To Biomanufacturing I (CSU) - 4 Units

This course offers an introduction to the concepts and laboratory skills used in biomanufacturing. The process of biomanufacturing is explored. Students will investigate practices, facilities and techniques used by companies in producing biomanufactured products such as drugs.

Class No	Component	Start/End Time	Days	Instructor	Room
[k12 Partners		3:10 hrs/wk m]	ТВА	STAFF, L	TONLINENO

Enrollment and participation only for New Designs Charter School students as a part of a CCAP-AB288 agreement.

This class section will meet in-person at New Designs Charter School.

## LA Trade-Technical College

For more information, please contact the k12 Partnership Program at (323) 999-1217. *40 of 40 LATTC College & Career Access Pathway* 

#### AND

25004 LAB 3:10 hrs/wk [k12 Partnership Program section] New Designs Charter School 2303 Figueroa Way, Los Angeles, CA 90007 STAFF, L

TONLINENO

Enrollment and participation only for New Designs Charter School students as a part of a CCAP-AB288 agreement.

TBA

This class section will meet in-person at New Designs Charter School.

For more information, please contact the k12 Partnership Program at (323) 999-1217.

### **BIOTECH 012- Introduction To Biomanufacturing II (CSU) - 4 Units**

### Enrollment Requirement: Prerequisite: BIOTECH 010

This course expands on concepts from Introduction to Biomanufacturing I. It focuses on cell cultures, proteins and separation techniques as it applies to manufacturing products. The course also emphasizes environmental control in the industry. Laboratory focuses on applying techniques in molecular biology and

chemistry to produce and assess a final product.

Class No	Component	Start/End Time	Days	Instructor	Room	
19208	LEC	8:00 am - 11:10 am	Th	Acosta, M	TONLINELIV	
Some in p	erson meetings are	required as scheduled. The re	emaining activitie	s are online.		

Some in person meetings are required as scheduled. The remaining activities are online.

19209	LAB	8:00 am - 11:10 am	т	Acosta. M	C4-424
10200		0.00 am 11.10 am		7,000,111	01121

Some in person meetings are required as scheduled. The remaining activities are online.

### **Bldg Construction Techniques**

### **BLDGCTQ 010- Energy And Utility Industry Careers - 3 Units**

This course reviews the hot jobs in the energy and utility industry. and outlines a method for the student to decide on their career path. Hiring process and interview skills will be explored. Fitness for duty and other physical and physiological characteristics will be discussed. An A to Z guide to private, State, Federal, and international career opportunities will be presented.

Class No	Component	Start/End Time	Days	Instructor	Room
16700	LEC	6:00 pm - 9:10 pm	Th	ladevaia, R E	TONLINELIV

### BLDGCTQ 101- Contract's License Law (CSU) - 3 Units

Contractor's License Law is designed to prepare personnel in the construction industry on the California Law requirements for attaining a California State Contractor's License. Topics covered are License Law, Mechanic's Lien Law, Employment Regulations, Worker's Compensation, Safety in Employment and Business Management.

Class No	Component	Start/End Time	Days	Instructor	Room
12612	LEC	6:00 pm - 9:10 pm	F	Whitaker, J K	E2-200B

## LA Trade-Technical College

### BLDGCTQ 102- O.S.H.A. Based Safety Standards: Construction & Industry (CSU) - 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 No	Component	Start/End Time	Days	Instructor	Room
23593	LEC	6:00 pm - 8:05 pm	Т	Wagenbach, A J	TONLINELIV

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

26872LEC6:00 pm - 8:25 pmTYou must be a registered apprentice and sponsored by you employer to be in this section.3 of 3 Apprenticeship Program

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## 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 business's ability to achieve its organizational goals.

Class No	Component	Start/End Time	Days	Instructor	Room
Alliance Dr. 644 W 17th	LEC rship Program sect Olga Mohan High St., es, CA 90015	-	WF	Armstrong, H R	OFF CAMP

Enrollment and participation only for Alliance Dr. Olga Mohan High School students as a part of a CCAP-AB288 agreement.

This class section will meet in-person at Alliance Dr. Olga Mohan High School.

For more information, please contact the k12 Partnership Program at (213) 763-3966. *40 of 40 LATTC College & Career Access Pathway* 

14517	LEC	8:35 am - 11:45 am	Μ	Johnson, E R	TONLINELIV
Real-time r	neetings are require	ed as scheduled. All activities are	e online.		
11664	LEC	9:00 am - 12:10 pm	W	Gary, K L	C4-210

## LA Trade-Technical College

Alliance D 644 W 17t	LEC ership Program sec r. Olga Mohan High h St., les, CA 90015		WF	Armstrong, H R	OFF CAMP		
Enrollmen	t and participation o	nly for Alliance Dr. Olga Mohan	High School students	as a part of a CCAP-AB288 a	agreement.		
This class	section will meet in-	person at Alliance Dr. Olga Mor	nan High School.				
		contact the k12 Partnership Progreer Access Pathway	gram at (213) 763-396	6.			
11657	LEC	3:10 hrs/wk	ТВА	Sonnier, G D	TONLINENO		
No real-tim	ne meetings are req	uired. All activities are online.					
11669	LEC	6:30 hrs/wk	ТВА	Wilson-Aus, A M	TONLINENO		
	ne meetings are req 7/2025, Ends 12/21/20	uired. All activities are online. 025)					
14884	LEC	6:30 hrs/wk	ТВА	Wilson-Aus, A M	TONLINENO		
	ne meetings are req 1/2025, Ends 10/26/20	uired. All activities are online. 025)					
20289	LEC	3:10 hrs/wk	ТВА	Sonnier, G D	TONLINENO		
No real-tim	No real-time meetings are required. All activities are online.						
25363 LEC 3:10 hrs/wk TBA Jasiewicz, C TONLINENO [k12 Partnership Program section] Business and Entrepreneurship Virtual Academy 18720 Linnet St., Tarzana, CA 91356							

Enrollment and participation only for Business and Entrepreneurship Virtual Academy students as a part of a CCAP-AB288 agreement.

This class does not meet in real-time. All activities and work are completed online.

For more information, please contact the k12 Partnership Program at (213) 763-3966. 40 of 40 LATTC College & Career Access Pathway

### BUS 005- Business Law I (UC/CSU) - 3 Units

Business Law I						
Class	Component	Start/End Time	Days	Instructor	Room	
No	•		•			
25954	LEC	9:00 am - 12:35 pm	Sa	Fletcher, L L	TONLINELIV	
[k12 Partnership Program section]						
STEAM A	cademy					

Enrollment and participation are open to all students.

This class section will meet online via Zoom.

For more information, please contact the k12 Partnership Program at (213) 763-3966. (Starts 09/08/2025, Ends 12/21/2025)

## LA Trade-Technical College

Public Serv 6100 S Cer	26135       LEC       10:00 am - 11:25 am       MW       STAFF, L       OFF CAMP         x12 Partnership Program section]       Public Service Community School at Diego Rivera Learning Complex       000000000000000000000000000000000000									
Enrollment	and participation or	nly for DRLC students as a part	of a CCAP-AB288 ag	reement.						
This class	section will meet in-	person at DRLC: Public Service	Community School.							
		to stop by the k12 Partnership F reer Access Pathway	Program office in D3-	109.						
18261	LEC	1:35 pm - 4:45 pm	Μ	Gary, K L	C4-210					
11932	LEC	3:10 hrs/wk	TBA	Sonnier, G D	TONLINENO					
No real-tim	e meetings are requ	uired. All activities are online.								
11936	LEC	3:10 hrs/wk	ТВА	Sonnier, G D	TONLINENO					
No real-tim	No real-time meetings are required. All activities are online.									
21324	LEC	3:10 hrs/wk	ТВА	Sonnier, G D	TONLINENO					

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

### BUS 022- The Business Of Electronic Commerce (UC/CSU) - 3 Units

This comprehensive course will provide students emerging online technologies and future trends with respect to e-commerce. In addition to the early development of e-commerce success, e-marketing, online payment methods, spamming, phising, identity theft, and other e-commerce components will be explored.

Class No	Component	Start/End Time	Days	Instructor	Room
21229	LEC	6:30 hrs/wk	ТВА	Eatmon, Y O	TONLINENO

No real-time meetings are required. All activities are online. (Starts 09/01/2025, Ends 10/26/2025)

### **BUS 032- Business Communications (CSU) - 3 Units**

This course will help students to present themselves to potential employers, solve problems, use various forms of written communication, collaborate with work teams, and use technology to communicate. Learn how to succeed in today's competitive, diverse and global business environment through excellent communication and teamwork skills.

Class No	Component	Start/End Time	Days	Instructor	Room
12029	LEC	2:05 hrs/wk	ТВА	Sonnier, G D	TONLINENO
No real-tim <b>AND</b>	e meetings are requ	uired. All activities are online.			
12031	LAB	2:05 hrs/wk	TBA	Sonnier, G D	TONLINENO

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

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18298	LEC	4:15 hrs/wk	ТВА	Wilson-Aus, A M	TONLINENO			
No real-time meetings are required. All activities are online. (Starts 09/01/2025, Ends 10/26/2025) AND								
18299	LAB	4:15 hrs/wk	ТВА	Wilson-Aus, A M	TONLINENO			
No real-time meetings are required. All activities are online. (Starts 09/01/2025, Ends 10/26/2025)								
21339	LEC	2:05 hrs/wk	ТВА	Sonnier, G D	TONLINENO			

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. **AND** 

21340	LAB	4:00 pm - 6:05 pm	Th	Sonnier, G D	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.

### BUS 038- Business Computations (CSU) - 3 Units

A course designed to cover the fundamentals of mathematics in business. Practical problems in trade and cash discounts, interest, taxes, and insurance, accounting and finance, fractions and decimals, banking and payroll, and percentage applications.

Class No	Component	Start/End Time	Days	Instructor	Room
12055	LEC	9:00 am - 12:10 pm	Т	Gary, K L	C4-210
19181	LEC	1:30 pm - 4:40 pm	W	Gary, K L	C4-210
21343	LEC	3:10 hrs/wk	ТВА	STAFF, L	TONLINENO

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

### BUS 941- Cooperative Education - Business (CSU) (Repeatable) - 4 Units

Coopera	tive Education	- Business			
Class	Component	Start/End Time	Days	Instructor	Room
No			-		
14851	LEC	4:30 hrs/wk	ТВА	Dam, M C	TONLINENO
			, .	2 a, e	

No real-time meetings are required. All activities are online. (Starts 09/08/2025, Ends 12/21/2025)

## Carpentry CRPNTRY 105- Calculations And Measurement For Woodworking Students I - 3 Units

This course covers the basic math skills needed to perform in the construction field. Emphasis is placed on the basic operations and how they are applied to carpentry. Measurement calculations will be performed in both standard and metric measurements.

Class	Component	Start/End Time	Days	Instructor	Room	
No						

## LA Trade-Technical College

13075 LEC In-Person on Campus.	10:40 am - 12:05 pm	TTh	Jordan, N C	E2-105
14037 LEC In-Person on Campus.	6:00 pm - 9:10 pm	W	Jordan, N C	F5-111

### **CRPNTRY 111A- Construction Ia (CSU) - 3 Units**

This course covers use and operation of hand tools, machine tools, and portable electric tools commonly<br/>used in the construction trades. Fundamentals of residential foundation and wall construction, use of rough<br/>and finish hardware, glues and adhesives, federal, state, and local building codes and ordinances are studied.ClassComponentStart/End TimeDaysInstructorRoom

NO						
13105 In-Persor	LEC on Campus.	6:00 pm - 9:10 pm	М	Vinson, K J	E2-136	

### **CRPNTRY 111B- Construction Ib - 2 Units**

This is the second laboratory course in the Carpentry 111 sequence. This covers use and operation of hand tools, machine tools, and portable electric tools commonly used in the construction trades. Fundamentals of residential foundation and wall construction will be the focus of this course.

Class No	Component	Start/End Time	Days	Instructor	Room	
18390 In-person o	LAB on campus class.	6:00 pm - 9:10 pm	TTh	Vinson, K J	E2-105	

### **CRPNTRY 111C- Construction Ic - 2 Units**

This course covers use and operation of hand tools, machine tools, and portable electric tools commonly used in the construction trades. Fundamentals of residential foundation and wall construction, use of rough and finish hardware, glues and adhesives, federal, state, and local building codes and ordinances are studied

Class No	Component	Start/End Time	Days	Instructor	Room
19731 In-Person	LAB	8:00 am - 2:30 pm	Sa	Gonzalez, R	E2-105
15623 And In-person c	LAB LAB on campus.	10:45 am - 11:55 am 12:15 pm - 1:25 pm	TTh MWF	Olszewski, J R Olszewski, J R	E2-133 E2-133

### **CRPNTRY 114- Hand And Power Tool Application (CSU) - 4 Units**

This course focuses on the safe use of hand and power tools used in the carpentry and construction industry. Operation and safety instruction will be given on both portable and stationary power tools including skill saws, table saws, jointers, planers, band saws, etc. Students will use hand and power tools to complete woodworking and carpentry projects.

	3					
Class	Component	Start/End Time	Days	Instructor	Room	
No						

## LA Trade-Technical College

13077	LAB	7:00 am - 10:30 am	MWF	Jordan, N C	E2-136
In-Person	on Campus.				

### **CRPNTRY 115- Basic Blueprint Reading And Core Construction Skills (CSU) - 3 Units**

Students will be familiarized with the basic terms for construction drawings, components, and symbols. Emphasis is placed on the different types of drawings and how to interpret and use the Information. Students will also complete core construction training in safety, hand tools, power tools, communications, materials handling, and material handling. Successful completion can lead to NCCER Core certification.

Class No	Component	Start/End Time	Days	Instructor	Room
13079	LAB	7:00 am - 10:35 am	TTh	Jordan, N C	E2-105
In-person of	on campus.				

### **CRPNTRY 117- Construction Materials - 2 Units**

This course focuses on building materials such as concrete, steel and a variety of woods used for exterior and interior carpentry finish; insulation, flashing, roof covering, interior and exterior wall covering, wood trim and other finish materials in residential construction; rough and finish hardware such as nails, screws, bolts, timber fasteners, gang nailing, power fastening, powder actuated fasteners, joist hangers, clips, etc.; methods of installation

Class No	Component	Start/End Time	Days	Instructor	Room
13081 In-person o	LAB on campus.	10:45 am - 12:00 pm	MWF	Jordan, N C	E2-136

### **CRPNTRY 123- Basic House Construction (CSU) - 6 Units**

This course covers the basic framing operations involved in residential construction. students will complete the framing process using large scale models. Basic construction tool operations, and processes will be emphasized and tested.

Class No	Component	Start/End Time	Days	Instructor	Room
13083 In-person o	LAB on campus.	7:00 am - 12:05 pm	MWF	Olszewski, J R	E2-133

### **CRPNTRY 124- Blueprint Reading And Estimating I - 3 Units**

Students will learn blueprint reading through the process of estimation. Material take offs, detail methods, labor calculations, profit, overhead and bid procedures will be examined.

Class No	Component	Start/End Time	Days	Instructor	Room
13085	LAB	7:00 am - 10:35 am	TTh	Olszewski, J R	E2-133
In-person	on campus.				

### CRPNTRY 130- Calculations And Measurement For Woodworking Students II (CSU) - 3 Units

Students complete common woodworking and construction calculations with an emphasis on percentage,

## LA Trade-Technical College

area and volume calculations, algebra, geometry and trigonometry as they apply to the carpentry and woodworking trades. Students calculate concrete volume, lumber requirements and material quantities, as well as perform length and size calculations.

Class No	Component	Start/End Time	Days	Instructor	Room
13086 In-person c	LEC on campus.	12:05 pm - 1:30 pm	TTh	Blumenfeld, S	E2-133

### **CRPNTRY 132- Applied Blueprint Reading (CSU) - 3 Units**

This course focuses on construction documents used in the construction of residential and light commercial projects. Emphasis is placed on the interpretation of drawings, standards, specifications, and symbols used in construction. Gathering information for material requirements and estimates will be major component of the course.

Class No	Component	Start/End Time	Days	Instructor	Room
13089 In-person o	LAB on campus.	8:30 am - 12:05 pm	MW	Alvarez, J L	E2-102

### **CRPNTRY 133- Advanced Residential Estimating (CSU) - 3 Units**

Students complete a comprehensive residential estimation project including materials, labor, overheads costs and expenses. Students perform materials take off using detailed and unit methods. Students estimate concrete and rebar requirements, lumber needs for floor, wall and roof construction as well as interior and exterior finishing materials. Labor costs are also calculated for common construction jobs. At the end of the course students will complete a comprehensive estimate for a residential construction project.

Class No	Component	Start/End Time	Days	Instructor	Room
13091 In-person c		7:00 am - 8:25 am	MW	Alvarez, J L	E2-102

### **CRPNTRY 134- Advanced Residential Construction (CSU) - 4 Units**

This course is a continuation of Basic Construction, Students will complete framing operations involving floor, wall, ceiling and roof construction. In addition, this course goes into greater depth in the areas of rough in for the preparation of electrical, plumbing, heating and ventilation.

Class No	Component	Start/End Time	Days	Instructor	Room
13092 In-person o <b>AND</b>	LEC on campus.	7:00 am - 8:25 am	TTh	Alvarez, J L	E2-102
13094	LAB on campus.	8:25 am - 10:30 am	TTh	Alvarez, J L	E2-104

### **CRPNTRY 135- Concrete Construction (CSU) - 2 Units**

Students explore and experience concrete concepts and forming. Emphasis will be placed on slab on grade forms and construction and stem forming. Students will use leveling instruments to square, level and layout buildings and forms.

Class	Component	Start/End Time	Days	Instructor	Room	
No						

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13096	LAB	7:00 am - 11:15 am	F	Alvarez, J L	E2-102
In-person o	on campus.				

### **CRPNTRY 144- Residential Exterior Finish (CSU) - 4 Units**

In this course, students will learn the tools, techniques, and principles of residential exterior finish. Students will install exterior finish materials such as siding, stucco and shingles. An emphasis will be placed on installation of roofing materials such as asphalt shingles.

Class No	Component	Start/End Time	Days	Instructor	Room	
13097 In-person o	LAB on campus.	7:00 am - 10:30 am	MWF	Wagenbach, A J	E2-105	

### **CRPNTRY 145- Residential Interior Finish (CSU) - 5 Units**

The course will focus on the materials, practices, and principles of interior finish work for residential construction. Emphasis will be placed on drywall installation and finishing, installation of interior door, installation of door hardware. Students will also install door and window casing, baseboard, and crown molding. Stair layout and construction will also be reviewed.

Class No	Component	Start/End Time	Days	Instructor	Room
13099 In-person c	LAB on campus.	7:00 am - 12:50 pm	TTh	Wagenbach, A J	E2-105

### **CRPNTRY 148- Computer Assisted Estimating I - 3 Units**

Students receive instruction in using specialized software to generate 2D and 3D plans for residential construction. Emphasis will be placed on using the developed plans to generate estimation information including material and cut lists.

Class No	Component	Start/End Time	Days	Instructor	Room
16580 In-person o	LAB on campus.	6:00 pm - 9:10 pm	TTh	Jordan, N C	E2-120

### **CRPNTRY 149- Computer Assisted Estimating II (CSU) - 3 Units**

This course includes instruction in advanced computer assisted estimating techniques. students will learn to make design projects with emphasis on material applications, structural design, framing lumber, concrete reinforcement, producing a cost break down and bidding procedures.

Class No	Component	Start/End Time	Days	Instructor	Room	
16582	LAB	6:00 pm - 9:10 pm	TTh	Jordan, N C	E2-120	
In-person of	on campus.					

# CRPNTRY 170- Introduction To Cnc Woodworking Machining And Programming (CSU) - 3 Units

This course presents an introduction to the use of a CNC router. Topics include safety, feed speeds, spindle speeds, tooling, setups and programming to include related attachments and accessories for the machine.

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Class No	Component	Start/End Time	Days	Instructor	Room
19587 In-person o	LAB class.	1:00 pm - 4:10 pm	MW	Blumenfeld, S	E2-120

### **CRPNTRY 241- Blueprint Reading And Estimating - 3 Units**

Students will learn blueprint reading through the process of estimation. Material take offs, detail methods, labor calculations, profit, overhead and bid procedures will be examined.

Class No	Component	Start/End Time	Days	Instructor	Room
26172	LEC	6:00 pm - 9:10 pm	Μ	Acosta, J	E2-102

### **CRPNTRY 941- Cooperative Education - Carpentry (CSU) (Repeatable) - 4 Units**

Cooperative Education is a work experience program involving the employer, the student-employee and the college to insure that the student receives on the job training and the unit credit for work experience or volunteer work/internship. Students must be employed or volunteering/interning, in their field of study, in order to participate in program.

Class C No	Component	Start/End Time	Days	Instructor	Room
24142 LA	B Mpus (1 to 2 mee	4:15 hrs/wk	ТВА	Blumenfeld, S	E2-105

## **Chemical Technology**

### CHEM T 132- Quantitative And Instrumental Analysis I (CSU) - 5 Units

This course is dedicated to the study of principles and concepts of Quantitative and Instrumental methods of analysis including techniques using gravimetric and titrimetric analysis. Instrumental analysis such as, Gas Chromatography, Infrared Chromatography, Atomic Absorption and others are offered.

Class No	Component	Start/End Time	Days	Instructor	Room	
25317	LEC	3:10 hrs/wk	TBA	Floruti, A R	TONLINENO	
Some in pe <b>AND</b> 25318	erson meetings are	required as scheduled. The r 6:50 pm - 10:00 pm	emaining activities TTh	are online. Floruti, A R	C4-424	

Some in person meetings are required as scheduled. The remaining activities are online.

### CHEM T 133- Organic Chemistry I (CSU) - 4 Units

This course includes systematic study of hydrocarbons including nomenclature, physical and chemical properties, occurrance, synthesis, and reactions of alkanes, alkenes, and alkynes. Laboratory studies include distillations, liquid-liquid extractions, and chromatographic techniques and IR spectroscopy.

Class No	Component	Start/End Time	Days	Instructor	Room
25319	LEC	2:05 hrs/wk	ТВА	Harper Delupio, R V	TONLINENO

Some in person meetings are required as scheduled. The remaining activities are online.

AND

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25320	LAB	6:50 pm - 10:00 pm	Μ	Harper Delupio, R V	TONLINELIV
And	LAB	6:50 pm - 10:00 pm	W	Floruti, A R	C4-424

Some in person meetings are required as scheduled. The remaining activities are online.

### Chemistry

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

Requirement Designation: Meets Cal-GETC-5A or 5C

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 surveved.

Class No	Component	Start/End Time	Days	Instructor	Room
19218 <b>AND</b>	LEC	8:00 am - 12:10 pm	W	Shukla, B	C4-321
19219	LAB	8:00 am - 11:10 am	F	Shukla, B	C4-464
21885 <b>AND</b>	LEC	8:00 am - 12:15 pm	Sa	STAFF, L	C4-424
21886	LAB	12:20 pm - 3:30 pm	Sa	STAFF, L	C4-464
19214 <b>AND</b>	LEC	9:00 am - 1:15 pm	Th	Vijayvergiya, V	C4-406
19215	LAB	9:05 am - 12:15 pm	Т	Vijayvergiya, V	C4-464
14275 And	LEC LEC	10:45 am - 1:50 pm 2:00 pm - 3:05 pm	T T	Shukla Deo, C STAFF, L	TONLINELIV TONLINELIV
Some in pe <b>AND</b>	erson meetings are r	equired as scheduled. The remain	aining activities are or	nline.	
14274	LAB	12:20 pm - 3:30 pm	Th	Shukla Deo, C	C4-464
Some in pe	erson meetings are r	equired as scheduled. The remain	aining activities are or	nline.	
15640 <b>AND</b>	LEC	1:15 pm - 3:20 pm	MW	Lee, H	F5-201
15641	LAB	3:35 pm - 6:45 pm	Μ	Lee, H	C4-464
11038 <b>AND</b>	LEC	3:00 pm - 7:15 pm	Μ	Diaz, M	F5-310
11042	LAB	3:35 pm - 6:45 pm	W	Diaz, M	C4-464
15638 <b>AND</b>	LEC	4:30 pm - 6:35 pm	TTh	STAFF, L	C4-406
15639	LAB	6:50 pm - 10:00 pm	Т	STAFF, L	C4-464
11110	LEC	4:15 hrs/wk	ТВА	STAFF, L	TONLINENO
Some in pe <b>AND</b>	erson meetings are r	equired as scheduled. The remain	aining activities are or	nline.	
11116	LAB	6:50 pm - 10:00 pm	Th	STAFF, L	C4-464

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Some in person meetings are required as scheduled. The remaining activities are online.

18132LEC4:15 hrs/wkTBAHouben, K FTONLINENOSome in person meetings are required as scheduled. The remaining activities are online.AND<br/>18133LAB12:20 pm - 3:30 pmFHouben, K FC4-464

Some in person meetings are required as scheduled. The remaining activities are online.

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

### Requirement Designation: Meets Cal-GETC-5A or 5C

Enrollment Requirement: Prerequisite: MATH 125

This is the first 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 nomenclature, atomic structure, quantum theory, bonding theories and molecular geometries, chemical equations, oxidation-reduction, stoichiometry, thermochemistry, solid, liquid and gaseous states and related forces, gas laws, solutions and colligative properties, periodic relationships, and acid-base theories. Lab work involves both qualitative and quantitative analysis.

Class No	Component	Start/End Time	Days	Instructor	Room
14828 <b>AND</b>	LEC	7:30 am - 8:55 am	MW	Lee, H	C4-406
14829	LAB	9:05 am - 12:15 pm	MW	Lee, H	C4-466
15636 <b>AND</b>	LEC	8:00 am - 11:10 am	F	Lee, H	C4-406
15637	LAB	11:40 am - 6:10 pm	F	Lee, H	C4-466
25328 <b>AND</b>	LEC	8:00 am - 11:10 am	Sa	Dhar, G	C4-406
25329	LAB	11:20 am - 5:50 pm	Sa	Dhar, G	C4-466
11963 <b>AND</b>	LEC	10:45 am - 12:10 pm	MW	Houben, K F	C4-406
11964	LAB	12:20 pm - 3:30 pm	MW	Houben, K F	C4-464
11970 <b>AND</b>	LEC	10:45 am - 12:10 pm	TTh	Babajide, R M	B3-203
11974	LAB	12:20 pm - 3:30 pm	TTh	Babajide, R M	C4-466
14170 <b>AND</b>	LEC	2:00 pm - 3:25 pm	MW	STAFF, L	C4-406
14186	LAB	3:35 pm - 6:45 pm	MW	STAFF, L	C4-466
11980 <b>AND</b>	LEC	5:15 pm - 6:40 pm	TTh	STAFF, L	C4-422
11984	LAB	6:50 pm - 10:00 pm	TTh	STAFF, L	C4-466

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

Requirement Designation: Meets Cal-GETC-5A or 5C

### 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 gualitative and guantitative analysis

Class No	Component	Start/End Time	Days	Instructor	Room
19745 <b>AND</b>	LEC	7:30 am - 8:55 am	TTh	Diaz, M	C4-420
19746	LAB	9:05 am - 12:15 pm	TTh	Diaz, M	C4-466
12089 <b>AND</b>	LEC	10:45 am - 12:10 pm	MW	Acosta, M	C4-424
12090	LAB	12:20 pm - 3:30 pm	MW	Acosta, M	C4-466
25330 <b>AND</b>	LEC	2:00 pm - 3:25 pm	TTh	Sachdev, V	B3 305
25331	LAB	3:35 pm - 6:45 pm	TTh	Sachdev, V	C4-466

### CHEM 185- Directed Study - Chemistry (CSU) - 1 Unit

Directed Study - Chemistry

Class No	Component	Start/End Time	Days	Instructor	Room
27226 Directed St	LEC tudy Course.	0:50 hrs/wk	ТВА	Diaz, M	C4-464

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

Requirement Designation: Enrollment Requirement:

*Meets Cal-GETC-5A or 5C* 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.

Class No	Component	Start/End Time	Days	Instructor	Room
12121 <b>AND</b>	LEC	7:30 am - 8:55 am	MW	Diaz, M	C4-420
12122	LAB	9:05 am - 12:15 pm	MW	Diaz, M	C4-464

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

Requirement Designation:

Meets Cal-GETC-5A or 5C

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### 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 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
25332 <b>AND</b>	LEC	2:00 pm - 3:25 pm	TTh	Shukla, B	C4-406
25333	LAB	3:35 pm - 6:45 pm	TTh	Shukla, B	C4-464
18213 <b>AND</b>	LEC	5:15 pm - 6:40 pm	MW	Shukla, B	C4-406
18214	LAB	6:50 pm - 10:00 pm	MW	Shukla, B	C4-464

### CHEM 221- Biochemistry For Science Majors (UC/CSU) - 5 Units

Requirement Designation: Meets Cal-GETC-5A or 5C

**Enrollment Requirement:** Prerequisite: CHEM 211

The course is designed to provide an introduction to the principles, concepts and terminology of biochemistry, with an emphasis on the structure and function of biomolecules, the role of intermediary metabolism in energy production and common biochemical laboratory techniques. Topics include the chemistry and properties of three groups of biological macromolecules (proteins, carbohydrates and lipids) and their building blocks, protein structure and function, enzyme catalysis, and the details of the central metabolic pathways (glycolysis, glycogenolysis, the citric acid cycle, electron transport, and oxidative phosphorylation) including their regulation and integration. Throughout the course the organizing principles of biochemistry and the distinctive characteristics of the living state will be emphasized. The laboratory exposes the students to a variety of biochemical techniques and how they are used to evaluate biomolecules and biochemical systems. These techniques include spectrophotometry, various types of chromatography, enzyme assays, protein purification and others.

Class No	Component	Start/End Time	Days	Instructor	Room
22035 <b>AND</b>	LEC	4:30 pm - 5:55 pm	MW	Acosta, M	C4-424
22036	LAB	6:00 pm - 9:10 pm	MW	Acosta, M	C4-424

## Chicano Studies CHICANO 004- Introduction To Chicana/o Studies (UC/CSU) - 3 Units

Requirement Designation: Meets Cal-GETC-4 or 6

Introductory study of the discipline of Chicana/o Studies. This course examines race, ethnicity and culture in the Chicano/Latino community. It considers the movements for social change which created ethnic studies

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#### programs in the United States.

Class No	Component	Start/End Time	Days	Instructor	Room	
25137	LEC	10:10 am - 11:35 am	MW	Briceno, G	F5-215	

# CHICANO 007- The Mexican-American In The History Of The United States I (UC/CSU) - 3 Units

Requirement Designation: Meets Cal-GETC-4 or 6

**Enrollment Requirement:** Advisory: ENGL C1000 or ENGLISH 101X

A survey of United States history as it relates to the development of the Chicano in the United States with a special emphasis on Mexican-American contributions to the development of American civilization. This course covers Pre-Columbian and Mexican colonial periods, the northward advance and settlement of the present day U.S. Southwest/Southeast. Topics also include a background in the political and social development of both the United States and Mexico, the role and impact of the American Revolution, U.S. Constitution, and the Bill of Rights.

Class No	Component	Start/End Time	Days	Instructor	Room			
Wallis Anr 116 East M	LEC pership Program sect nenberg High School Martin Luther King, J es, CA 90011		WF	Cristo, R M	OFF CAMP			
Enrollmen	Enrollment and participation only for Wallis Annenberg High School students as a part of a CCAP-AB288 agreement.							

This class section will meet in-person at Wallis Annenberg High School.

For more information, please contact the k12 Partnership Program at (213) 763-3966. 40 of 40 LATTC College & Career Access Pathway

16921	LEC	11:45 am - 1:10 pm	TTh	Victoria, J	F5-213
20107	LEC	11:45 am - 1:10 pm	MW	Briceno, G	F5-215

 24750
 LEC
 12:30 pm - 1:29 pm
 MWF
 Cristo, R M
 OFF CAMP

 [k12 Partnership Program section]
 Green Design STEAM Academy at Diego Rivera Learning Complex
 6100 S Central Ave.,
 Examples, CA 90001

Enrollment and participation only for DRLC students as a part of a CCAP-AB288 agreement.

This class section will meet in-person at Diego Rivera Learning Complex.

For more information, please contact the k12 Partnership Program at (323) 999-1217. *40 of 40 LATTC College & Career Access Pathway* 

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Alliance Di 644 W 17t	LEC ership Program sec . Olga Mohan High h St., es, CA 90015		TTh	Salais, J J	OFF CAMP	
Enrollment	and participation o	nly for Alliance Dr. Olga Mohan I	High School students	as a part of a CCAP-AB288 a	greement.	
This class	section will meet in-	person at Alliance Dr. Olga Moh	an High School.			
		contact the k12 Partnership Prog reer Access Pathway	ram at (213) 763-396	6.		
16920	LEC	3:10 hrs/wk	ТВА	Victoria, J	TONLINENO	
No real-tim	ne meetings are req	uired. All activities are online.				
20106	LEC	3:10 hrs/wk	TBA	Briceno, G	TONLINENO	
No real-tim	ne meetings are req	uired. All activities are online.				
20301	LEC	3:35 hrs/wk	ТВА	Victoria, J	TONLINENO	
	ne meetings are req 5/2025, Ends 12/21/20	uired. All activities are online. 025)				
23552	LEC	3:35 hrs/wk	TBA	Victoria, J	TONLINENO	
No real-time meetings are required. All activities are online. 5 of 40 Apprenticeship Program (Starts 09/15/2025, Ends 12/21/2025)						
25960 [k12 Partne STEAM Ac	LEC ership Program sec cademy	3:20 hrs/wk tion]	ТВА	Agredano, F E	TONLINENO	

Enrollment and participation are open to all students.

This class section will not meet in person. All activities and coursework to be completed online.

For more information, please contact the k12 Partnership Program at (213) 763-3966. (Starts 09/08/2025, Ends 12/21/2025)

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

Requirement Designation: M

Meets Cal-GETC-4 or 6 & US1

Enrollment Requirement: Advisory: ENGL C1000 or ENGLISH 101X

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.

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Class No	Component	Start/End Time	Days	Instructor	Room
20108	LEC	8:35 am - 10:00 am	TTh	Victoria, J	F5-312
17982	LEC	11:45 am - 1:10 pm	MW	STAFF, L	F5-212
16922	LEC	3:10 hrs/wk	ТВА	Victoria, J	TONLINENO
No real-tim	ne meetings are req	uired. All activities are online.			
18047	LEC	3:10 hrs/wk	ТВА	Victoria, J	TONLINENO

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

### Child Development CH DEV 001- Child Growth And Development (UC/CSU) - 3 Units

Requirement Designation: Meets Cal-GETC-4

Students examine the major physical, psychosocial, and cognitive/language developmental milestones for children, both typical and atypical, from conception through adolescence. There is 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.

Class No	Component	Start/End Time	Days	Instructor	Room
Communica 6100 S Cer	•••	8:30 am - 9:55 am ion] School at Diego Rivera Learnin	MW g Complex	Velasco, P	OFF CAMP
Enrollment	and participation or	nly for DRLC students as a part	of a CCAP-AB288 ag	reement.	
This class s	section will meet in-	person at Diego Rivera Learning	g Complex.		
		contact the k12 Partnership Prog reer Access Pathway	ıram at (323) 999-121	7.	
14529 (Starts 09/01	LEC //2025, Ends 10/26/20	8:35 am - 11:45 am <sup>(25)</sup>	TTh	Patron, A	C4-321
18230	LEC	9:00 am - 12:10 pm	Sa	Riley, L	C4-222
STEAM Ac	-	9:00 am - 12:35 pm ion]	Sa	Featherstone, A	TONLINELIV

Enrollment and participation are open to all students.

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This class section will meet online via Zoom.

For more information, please contact the k12 Partnership Program at (213) 763-3966. (Starts 09/08/2025, Ends 12/21/2025)							
27262 LEC This class is taught fully Span	9:00 am - 12:10 pm ish and has a FREE textbook.	Sa	Velasco, P	TONLINELIV			
Real-time meetings are requir	red as scheduled. All activities a	are online.					
All textbooks/readings will be	provided free of cost.						
25206 LEC [k12 Partnership Program sec Public Service Community Sc 6100 S Central Ave., Los Angeles, CA 90001	10:00 am - 11:25 am ction] hool at Diego Rivera Learning (	MW Complex	Dickerson, D E	OFF CAMP			
Enrollment and participation c	only for DRLC students as a par	t of a CCAP-AB288 ag	greement.				
This class section will meet in	-person at DRLC Public Servic	e Community School.					
For more information, please 40 of 40 LATTC College & Ca	contact the k12 Partnership Pro	ogram at (323) 999-12	17.				
24970 LEC [k12 Partnership Program sec Manual Arts High School 4131 South Vermont Ave., Los Angeles, CA 90037	10:44 am - 12:05 pm tion]	WF	STAFF, L	OFF CAMP			
Enrollment and participation c	only for Manual Arts High Schoo	ol students as a part of	a CCAP-AB288 agreement.				
This class section will meet in	-person at Manual Arts High So	chool					
For more information, please 40 of 40 LATTC College & Ca	contact the k12 Partnership Pro	ogram at (323) 999-12	17.				
19722 LEC	1:30 pm - 4:40 pm	т	STAFF, L	TONLINELIV			
Real-time meetings are requir	ed as scheduled. All activities a	are online.					
15530 LEC	6:00 pm - 9:10 pm	М	Velasco, P	TONLINELIV			
Real-time meetings are required as scheduled. All activities are online.							
12745 LEC	6:30 hrs/wk	ТВА	Maina, R G	TONLINENO			
No real-time meetings are required. All activities are online. (Starts 09/01/2025, Ends 10/26/2025)							
CH DEV 002- Early Childhood: Principles And Practices (CSU) - 3 Units Enrollment Requirement: Prerequisite: CH DEV 001							

TB clearance required

The student will explore the history of early childhood education as well as current philosophies and practices.Early Childhood programs will be observed and examined in relation to the needs of the child, thearrangement of the environment and the role of the teacher.ClassComponentStart/End TimeDaysInstructorRoom

## LA Trade-Technical College

No					
19169	LEC	8:35 am - 12:10 pm	Μ	Benjamin, M D	TONLINELIV
Real-time r	meetings are require	ed as scheduled. All activities ar	e online.		
15529	LEC	6:00 pm - 9:10 pm	Т	Gomez, E A	TONLINELIV

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

### CH DEV 007- Introduction To Curriculum In Early Childhood Education (CSU) - 3 Units Enrollment Requirement: Prerequisite: CH DEV 001 and CH DEV 002

Students learn and develop the knowledge and skills to provide appropriate curriculum and environments for young children from birth to age 8. Students examine a teacher's role in supporting development and fostering the joy of learning for all young children using observation and assessment strategies emphasizing the essential role of play. Planning, implementation and evaluation of curriculum includes but not be limited to: language and literacy, social and emotional learning, sensory learning, art and creativity, math, natural and physical sciences.

Class No	Component	Start/End Time	Days	Instructor	Room	
12881	LEC	1:30 pm - 4:40 pm	Th	Kelley, K M	TONLINELIV	

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

### CH DEV 010- Health, Safety And Nutrition (CSU) - 3 Units

Students learn about the laws, regulations, standards, policies and procedures and early childhood curriculum related to child health, safety and nutrition. The key components that ensure physical health, mental health, and safety for children and staff are identified along with importance of collaboration with families and health professional. The interrelationship of health, safety and nutrition and the impact on children's growth and development are key focuses

Class No	Component	Start/End Time	Days	Instructor	Room
18260	LEC	9:00 am - 12:10 pm	F	Dickerson, D E	C4-222
12917	LEC	3:10 hrs/wk	ТВА	Jones, D D	TONLINENO

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

## CH DEV 011- Child, Family and Community (CSU) - 3 Units

An examination of the developing child in a societal context focusing on the interrelationship of family, school and community and emphasizes historical and socio-cultural factors. The processes of socialization and identity development will be highlighted, showing the importance of respectful, reciprocal relationships that support and empower families.

Class No	Component	Start/End Time	Days	Instructor	Room	
14531	LEC	1:30 pm - 4:40 pm	W	Maina, R G	TONLINELIV	

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

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### CH DEV 022- Practicum In Child Development I (CSU) - 4 Units

Enrollment Requirement: Prerequisite: CH DEV 001 and CH DEV 002 and CH DEV 007 and CH DEV 011

Students are assigned to an approved Early Care and Education program to practice and demonstrate developmentally appropriate early childhood program planning and teaching competencies under the supervision of an ECD/CD faculty and other qualified early education professionals. Students utilize practical classroom experiences to make connections between theory and practice, develop professional behaviors, and build a comprehensive understanding of children and families. Child centered, play-oriented approaches to teaching, learning, assessment, and knowledge of curriculum content areas is emphasized as student teachers design, implement and evaluate experiences that promote positive development and learning.

Class No	Component	Start/End Time	Days	Instructor	Room
10408	LEC	1:30 pm - 3:35 pm	W	Lovett, M A	C4-222

Special Notes

To enroll in practicum, students must have completed CD 1, CD 2, CD 7 and CD 11. Unless a student is working in an approved early childhood program, students will be assigned to do lab hours in an early childhood program.

Students need to have flexibility in their schedules in order to complete the 108 of student teaching. Students must have (2) mornings (4) hours each day to successfully complete the required 108 lab hours.

Students must show proof of immunization for Covid-19, Pertussis, Measles and Influenza to participate with preschool children in-person. Students must also show proof of a current negative TB test. **AND** 

10414	LAB	6:45 hrs/wk	TBA	Lovett, M A	CD CTR
This LAB p	portion is in pe	erson at a childcare center assig	ned by the instructor.		

#### **Special Notes**

To enroll in practicum, students must have completed CD 1, CD 2, CD 7 and CD 11. Unless a student is working in an approved early childhood program, students will be assigned to do lab hours in an early childhood program.

Students need to have flexibility in their schedules in order to complete the 108 of student teaching. Students must have (2) mornings (4) hours each day to successfully complete the required 108 lab hours.

Students must show proof of immunization for Covid-19, Pertussis, Measles and Influenza to participate with preschool children in-person. Students must also show proof of a current negative TB test.

25493 LEC 1:30 pm - 3:35 pm W STAFF, L TONLINELIV This class will be offered synchronous online, which requires students to meet on zoom with their instructor during the times shown and complete required assignments.

#### AND

25494 LAB 6:30 hrs/wk TBA STAFF, L OFF CAMP To enroll in practicum, students must have completed CD 1, CD 2, CD 7 and CD 11. Unless a student is working in an approved early childhood program, students will be assigned to do lab hours in an early childhood program.

Students need to have flexibility in their schedules in order to complete the 108 of student teaching. Students must have (2) mornings (4) hours each day to successfully complete the required 108 lab hours.

Students must show proof of immunization for Covid-19, Pertussis, Measles and Influenza to participate with preschool children in-person. Students must also show proof of a current negative TB test.

### CH DEV 023- Practicum In Child Development II (CSU) - 4 Units

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### Enrollment Requirement: Prerequisite: CH DEV 022

This course provides an advanced practicum experience. Students apply assessment strategies to plan, implement, and evaluate developmentally appropriate activities. Techniques that promote partnerships between teachers and families are developed. An educational philosophy statement, a resume, and a professional portfolio are created. Students assigned to directed practicum teaching in a child development center demonstrate professional and ethical behaviors.

				• • •	_		
Class	Component	Start/End Time	Days	Instructor	Room		
No							
25314	LEC	6:00 am - 8:05 am	W	Patron, A	TONLINELIV		
This class	will be offered synch	pronous online, which require	es students to meet	on zoom with their instructo	r during the times shown and complete		
	ssignments.						
Special No							
		s must have completed CD ?	1, CD 2, CD 7 and 0	CD 11. Unless a student is w	orking in an approved early childhood		
	students will be						
		early childhood program.	to complete the 100	Contract to only any Churden			
		y in their schedules in order	to complete the 108	s of student teaching. Studer	nts must have (2) mornings (4) hours		
,	o successfully he required 108 lab	hours					
•	•		artussis Maaslas a	nd Influenza to participate wi	th preschool children in-person.		
	nust also show proof				an presenteer enhalten in person.		
	gative TB test.	or u					
AND	9						
25315	LAB	6:30 hrs/wk	TBA	Patron, A	OFF CAMP		
Special No			/ .				
		s must have completed CD <sup>2</sup>	1, CD 2, CD 7 and 0	CD 11. Unless a student is w	orking in an approved early childhood		
	tudents will be				0 11 7		
assigned to	o do lab hours in an	early childhood program.					
Students n	need to have flexibilit	y in their schedules in order	to complete the 108	8 of student teaching. Studer	nts must have (2) mornings (4) hours		
,	o successfully						
complete the required 108 lab hours.							
Students must show proof of immunization for Covid-19, Pertussis, Measles and Influenza to participate with preschool children in-person.							
Students must also show proof of a							
current negative TB test.							
CH DEV 030- Infant/Toddler Development (CSU) - 3 Units							
Fnrolln	nent Requirer	<b>nent</b> : Prerequisit	e CH DEV 00				
Enrollment Requirement: Prerequisite: CH DEV 001							

This course reviews physical, social-emotional, language and cognitive development during the period of infancy and toddlerhood. Focus is on infant/toddler group care and licensing regulations related to this age. The course also addresses the role of the caregiver in meeting the needs of infants and toddlers and their families through responsive, respectful and sensitive caregiving practices. Varying philosophies and issues of diversity are explored.

Class No	Component	Start/End Time	Days	Instructor	Room	
18383	LEC	6:30 hrs/wk	TBA	Patron, A	TONLINENO	

No real-time meetings are required. All activities are online. (Starts 09/01/2025, Ends 10/26/2025)

## CH DEV 034- Observing And Recording Children's Behavior (CSU) - 3 Units

### Enrollment Requirement: Prerequisite: CH DEV 001

This course focuses on the appropriate use of a variety of assessment and observation strategies to document child development, growth, behaviors, play and learning, and to join with families and professionals in promoting children's success. Recording strategies, rating systems, portfolios, and multiple assessment tools are explored. Child observations will be conducted and analyzed.

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Class No	Component	Start/End Time	Days	Instructor	Room
14530	LEC	6:30 hrs/wk	ТВА	Maina, R G	TONLINENO

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

This class requires Parent Teacher Conference Mandatory meeting 7 week of Class Wednesday at 12:30 PM on Zoom with instructor (Starts 10/27/2025, Ends 12/21/2025)

### CH DEV 036- Literature For Early Childhood (CSU) - 1 Unit

A survey of literature suited for children up to 8 years old with emphasis on techniques for selection and presentation. Storytelling, acquaintance with literature particularly suited for young children, and the early development of desirable attitudes toward reading will be stressed. Recommended for early childhood and primary grade teachers and parents.

Class No	Component	Start/End Time	Days	Instructor	Room
25313	LEC	6:00 pm - 8:20 pm	Т	Patron, A	TONLINELIV
(Starts 10/2	7/2025, Ends 12/21/20	025)			

### CH DEV 038- Administration & Supervision Of Early Childhood Programs I (CSU) - 3 Units

Enrollment Requirement: Prerequisite: CH DEV 001 and CH DEV 002 and CH DEV 010 and CH DEV 011

Introduction to the administration of early childhood programs. Covers program types, budget, management, regulations, laws, development and implementation of policies and procedures. Examines administrative tools, philosophies, and techniques needed to organize, open, and operate an early care and education program.

Class No	Component	Start/End Time	Days	Instructor	Room
13634	LEC	6:00 pm - 9:10 pm	Т	Hardy, L G	TONLINELIV

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

### CH DEV 042- Teaching In A Diverse Society (CSU) - 3 Units

Students examine the development of social identities in diverse societies including theoretical and practical implications affecting young children, families, programs, teaching, education and schooling. Culturally relevant and linguistically appropriate anti-bias approaches supporting all children in becoming competent members of a diverse society. The course involves self-reflection of one's own understanding of educational principles in integrating anti-bias goals in order to better inform teaching practices and/or program development.

Class No	Component	Start/End Time	Days	Instructor	Room
18638 (Starts 10/2)	LEC 7/2025, Ends 12/21/20	8:35 am - 11:55 am <sub>25)</sub>	TTh	Patron, A	C4-321
10753	LEC	1:30 pm - 4:40 pm	М	Martinez, H	TONLINELIV

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

### CH DEV 045- Programs For Children With Special Needs (CSU) - 3 Units

**Enrollment Requirement:** Prerequisite: CH DEV 001 and CH DEV 002

This course is an overview of programs providing special education services for children with exceptionalities. Students will become familiar with strategies and techniques to adapt environments and curriculum across the continuum of instructional settings. It will include a study of various educational environments, legislation, characteristics of various exceptionalities and educational implications.

Class No	Component	Start/End Time	Days	Instructor	Room
25312	LEC	6:00 am - 9:10 am	Т	Vega-Ryan, C	TONLINELIV

### CH DEV 048- Positive Guidance In Early Childhood Settings (CSU) - 3 Units

Enrollment Requirement: Prerequisite: CH DEV 001

Exploration of developmentally appropriate management techniques for children in early childhood settings. Emphasis is on developing culturally sensitive individualized plans for behavior management of children with traditional and exceptional needs.

Class No	Component	Start/End Time	Days	Instructor	Room	
25495	LEC	1:30 pm - 4:40 pm	Т	Vega-Ryan, C	TONLINELIV	

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

## Communication Studies

### COMM C1000- Introduction to Public Speaking (UC/CSU) - 3 Units

Requirement Designation: Meets Cal-GETC-1C

In this course, students learn and apply foundational rhetorical theories and techniques of public speaking in a multicultural democratic society. Students discover, develop, and critically analyze ideas in public discourse through research, reasoning, organization, composition, delivery to a live audience and evaluation of various types of speeches, including informative and persuasive speeches.

Class No	Component	Start/End Time	Days	Instructor	Room
17665	LEC	7:30 am - 9:35 am	MW	Mock, J C	TONLINELIV
Real-time r	neetings are require	ed as scheduled. All activities ar	e online.		
	ks/readings will be p 0/2025, Ends 12/21/20	provided free of cost. 25)			
20396 And	LEC LEC	8:25 am - 10:00 am 2:50 hrs/wk	MW TBA	Glavan, J J Glavan, J J	F5-206 TONLINENO
	erson meetings are 1 7/2025, Ends 12/21/20	required as scheduled. The rem 25)	aining activities are o	nline.	
21170	LEC	8:35 am - 10:00 am	TTh	McDermott, D A	F5-206

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17675	LEC	9:00 am - 12:35 pm	Sa	Lopez, R	F5-206
	ks/readings will be p 3/2025, Ends 12/21/20	provided free of cost. 25)			
Public Serventies 6100 S Cerventies 6100 S Cerve		10:00 am - 11:25 am ion] iool at Diego Rivera Learning Co	TTh omplex	STAFF, L	OFF CAMP
Enrollment	and participation or	nly for DRLC students as a part	of a CCAP-AB288 ag	reement.	
This class	section will meet in-	person at DRLC Public Service	Community School.		
		ontact the k12 Partnership Prog eer Access Pathway	ram at (323) 999-121	7.	
17652 And	LEC LEC	10:10 am - 11:35 am 1:25 hrs/wk	W TBA	Glavan, J J Glavan, J J	F5-206 TONLINENO
Some in pe	erson meetings are i	required as scheduled. The remain	aining activities are or	nline.	
All textbool	ks/readings will be p	provided free of cost.			
17653 And	LEC LEC	10:10 am - 11:35 am 1:25 hrs/wk	Th TBA	McDermott, D A McDermott, D A	F5-206 TONLINENO
Some in pe	erson meetings are i	required as scheduled. The remain	aining activities are or	nline.	
	-	required as scheduled. The remains a scheduled. The remain or a scheduled free of cost.	aining activities are or	nline.	
All textbool 24897 [k12 Partne Green Des 6100 S Ce	ks/readings will be p LEC ership Program sect ign STEAM Acaden	provided free of cost. 10:30 am - 11:29 am	MWF	nline. STAFF, L	OFF CAMP
All textbool 24897 [k12 Partne Green Des 6100 S Ce Los Angel	ks/readings will be p LEC ership Program sect ign STEAM Acaden ntral Ave., es, CA 90001	provided free of cost. 10:30 am - 11:29 am ion]	MWF nplex	STAFF, L	OFF CAMP
All textbool 24897 [k12 Partne Green Des 6100 S Ce Los Angel Enrollment	ks/readings will be p LEC ership Program sect ign STEAM Academ ntral Ave., es, CA 90001 and participation or	orovided free of cost. 10:30 am - 11:29 am ion] ny at Diego Rivera Learning Cor	MWF nplex of a CCAP-AB288 ag	STAFF, L	OFF CAMP
All textbool 24897 [k12 Partne Green Des 6100 S Ce Los Angel Enrollment This class	ks/readings will be p LEC ership Program sect ign STEAM Academ ntral Ave., es, CA 90001 and participation or section will meet in- nformation, please c	orovided free of cost. 10:30 am - 11:29 am ion] ny at Diego Rivera Learning Cor nly for DRLC students as a part o	MWF nplex of a CCAP-AB288 ag STEAM Academy.	STAFF, L	OFF CAMP
All textbool 24897 [k12 Partne Green Des 6100 S Ce Los Angel Enrollment This class	ks/readings will be p LEC ership Program sect ign STEAM Academ ntral Ave., es, CA 90001 and participation or section will meet in- nformation, please c	orovided free of cost. 10:30 am - 11:29 am ion] ny at Diego Rivera Learning Cor nly for DRLC students as a part of person at DRLC: Green Design ontact the k12 Partnership Prog	MWF nplex of a CCAP-AB288 ag STEAM Academy.	STAFF, L	OFF CAMP F5-206
All textbool 24897 [k12 Partne Green Des 6100 S Ce Los Angel Enrollment This class For more ir 40 of 40 LA 19254	ks/readings will be p LEC ership Program sect ign STEAM Academ ntral Ave., es, CA 90001 and participation or section will meet in- nformation, please c ATTC College & Car LEC	orovided free of cost. 10:30 am - 11:29 am ion] ny at Diego Rivera Learning Cor nly for DRLC students as a part of person at DRLC: Green Design ontact the k12 Partnership Prog reer Access Pathway	MWF nplex of a CCAP-AB288 ag STEAM Academy. ram at (323) 999-121	STAFF, L reement. 7.	
All textbool 24897 [k12 Partne Green Des 6100 S Ce Los Angel Enrollment This class For more ir 40 of 40 LA 19254	ks/readings will be p LEC ership Program sect ign STEAM Academ ntral Ave., es, CA 90001 and participation or section will meet in- nformation, please c ATTC College & Car LEC	brovided free of cost. 10:30 am - 11:29 am ion] by at Diego Rivera Learning Cor hly for DRLC students as a part of person at DRLC: Green Design ontact the k12 Partnership Prog reer Access Pathway 11:45 am - 1:10 pm	MWF nplex of a CCAP-AB288 ag STEAM Academy. ram at (323) 999-121	STAFF, L reement. 7.	

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Manual Ar 4131 Sout	LEC ership Program sec ts High School h Vermont Ave., es, CA 90037	2:04 pm - 3:25 pm tion]	WF	STAFF, L	OFF CAMP
Enrollmen	t and participation o	nly for Manual Arts High Schoo	l students as a part of	a CCAP-AB288 agreement.	
This class	section will meet in-	person at Manual Arts High Sc	hool.		
		contact the k12 Partnership Pro reer Access Pathway	gram at (323) 999-12	17.	
Communio 6100 S Ce	LEC ership Program sec cation and Technolo entral Ave., les, CA 90001	2:10 pm - 3:35 pm tion] gy High School at Diego Rivera	MW a Learning Complex	STAFF, L	OFF CAMP
Enrollmen	t and participation o	nly for DRLC students as a par	t of a CCAP-AB288 ag	greement.	
This class	section will meet in-	person at DRLC: Communicati	on and Technology H	igh School.	
		contact the k12 Partnership Pro reer Access Pathway	gram at (323) 999-12	17.	
John Frem 7676 San	LEC ership Program sec nont High School Pedro St., es, CA 90003	2:26 pm - 3:20 pm tion]	MWF	STAFF, L	OFF CAMP
Enrollmen	t and participation o	nly for John Fremont Senior Hig	gh School students as	a part of a CCAP-AB288 agree	ement.
This class	section will meet in-	person at John Fremont Senio	r High School.		
		contact the k12 Partnership Pro	gram at (213) 763-39	66.	
21286	LEC	3:00 pm - 4:25 pm	MW	Mock, J C	F5-206
17654	LEC	6:00 pm - 9:10 pm	Μ	Mock, J C	TONLINELIV
Some in p	erson meetings are	required as scheduled. The rer	naining activities are o	online.	
All textboo	ks/readings will be	provided free of cost.			
17663	LEC	6:00 pm - 9:10 pm	Т	Mock, J C	TONLINELIV
Real-time	meetings are require	ed as scheduled. All activities a	re online.		
All textboo	ks/readings will be	provided free of cost.			
17651	LEC	6:00 pm - 9:10 pm	W	Mock, J C	TONLINELIV
Real-time	meetings are requir	ad as scheduled. All activities a	ure online		

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

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All textbooks/readings will be provided free of cost.

17655	LEC	6:00 pm - 9:10 pm	Th	Mock, J C	TONLINELIV
Real-time	meetings are require	ed as scheduled. All activities ar	e online.		
All textboo	ks/readings will be p	provided free of cost.			
17656	LEC	4:15 hrs/wk	ТВА	McDermott, D A	TONLINENO
No real-tim	ne meetings are req	uired. All activities are online.			
	ks/readings will be 1/2025, Ends 11/23/20	provided free of cost. 025)			
17664	LEC	6:30 hrs/wk	ТВА	McDermott, D A	TONLINENO
No real-tim	ne meetings are req	uired. All activities are online.			
	ks/readings will be p 1/2025, Ends 10/26/20	provided free of cost. 025)			
17666	LEC	6:30 hrs/wk	ТВА	Glavan, J J	TONLINENO
No real-tim	ne meetings are req	uired. All activities are online.			
	ks/readings will be p 9/2025, Ends 11/23/20	provided free of cost. 025)			
17668	LEC	5:10 hrs/wk	ТВА	Glavan, J J	TONLINENO
No real-tim	ne meetings are req	uired. All activities are online.			
	ks/readings will be p 3/2025, Ends 12/21/20	provided free of cost. 025)			
17671	LEC	6:30 hrs/wk	ТВА	Glavan, J J	TONLINENO
No real-tim	ne meetings are req	uired. All activities are online.			
	ks/readings will be r 7/2025, Ends 12/21/20	provided free of cost. 025)			
17649	LEC	3:10 hrs/wk	ТВА	Glavan, J J	TONLINENO
No real-tim	ne meetings are req	uired. All activities are online.			
17650	LEC	3:10 hrs/wk	ТВА	Glavan, J J	TONLINENO
No real-tim	ne meetings are req	uired. All activities are online.			

All textbooks/readings will be provided free of cost.

### Community Plan/Economic Dev COMPLAN 001- Introduction To Community Economic Development (CSU) - 3 Units

This course is an introduction to the theory, history, and practice of community development. The course

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covers: neighborhood development and community building strategies; land use and real estate development; and business and labor force development strategies used to revitalize urban neighborhoods. Students will produce a neighborhood plan using e-planning tools including: asset maps, an economic development and a workforce development plan.

Class No	Component	Start/End Time	Days	Instructor	Room
Animo Ralı 1655 E 27t	LEC ership Program sect ph Bunche High Sch th St., es, CA 90011	-	MW	Torres, E	OFF CAMP
Enrollment	and participation or	nly for Animo Ralph Bunche stud	dents as a part of a C	CAP-AB288 agreement.	
This class	section will meet in-	person at Animo Ralph Bunche	High School.		
	<i>'</i> <b>'</b>	ontact the k12 Partnership Prog reer Access Pathway	gram at (323) 999-121	7.	
21335 This class	LEC will be taught entirel	6:00 pm - 9:10 pm y in Spanish.	Th	Huerta, A	F5-313

# COMPLAN 007- Contemporary Issues And Strategies In Popular Education And Organizing (CSU) - 3 Units

This course will explore current issues of land use, housing, workers' rights, environmental justice and the fight for jobs in Los Angeles by utilizing field research and direct interaction with local non-profit organizations working to make change in these sectors.

Class No	Component	Start/End Time	Days	Instructor	Room
21338	LEC	4:15 pm - 5:45 pm	TTh	Coracero, S A	F5-306

### COMPLAN 009- Commercial Real Estate Development (CSU) - 3 Units

This course will teach students how to develop commercial real estate projects with a specific focus on retail and inner city development. The introductory course builds skills and competencies in land development, developing financing, marketing and leasing of small and mid size commercial projects. Through case studies, simulations and project-based learning, students recognize development strategies and tools used by public, private and non-profit organizations.

Class No	Component	Start/End Time	Days	Instructor	Room
17986	LEC	6:00 pm - 9:10 pm	W	Wilson, J W	F5-423

### **COMPLAN 010- Comprehensive Community Violence Prevention (CSU) - 3 Units**

The course provides students an overview of the larger issues of violence prevention and its impact on community development. The course prepares students for work in the field of community violence prevention.

Class Component Start/End Time Days Instructor Room
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Na

## LA Trade-Technical College

INO					
22393	LEC	3:10 hrs/wk	ТВА	Abdul-Mu'min, J	TONLINENO

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

### COMPLAN 011- Professional Development Skills/Issues In Community Dev (CSU) - 3 Units

Learn about the field of community development by exploring historical and current trends. Explore the range and scope of organizations working in the field, leadership, issues, community served and approaches to community based solutions.

Class No	Component	Start/End Time	Days	Instructor	Room
25997 (Starts 10/20	LEC D/2025, Ends 12/08/20	10:00 am - 4:30 pm <sup>25)</sup>	Μ	STAFF, L	B3-203

### COMPLAN 017- Leadership Development And Skill Building - 3 Units

Learn to define leadership models in which all members of society play pivotal roles in change. Students will understand importance of cultural competency in leadership and develop skills to become community change agents.

Class No	Component	Start/End Time	Days	Instructor	Room
25385	LEC	5:00 pm - 8:10 pm	т	Torres, E	F5-313

# COMPLAN 201- Financial Management Assistance For Small Business For Economic Development Professional - 3 Units

This course is focused on the fundamentals of financial management for nonprofit staff and will provide tools and opportunities to practice for the organizations.

Class No	Component	Start/End Time	Days	Instructor	Room
25386 This class v	LEC vill be taught entirely	6:00 pm - 9:10 pm y in Spanish	Μ	Torres, B	F5-313

### **Computer Apps Office Tech**

# CAOT 002- Computer Keyboarding and Document Applications II (CSU) - 3 Units

Enrollment Requirement: Advisory: CAOT 001

Students continue to improve keyboarding techniques, speed, and accuracy through drills and timed writings. They use Microsoft Word to create memos, letters, reports, and tables as well as focus on improving proofreading skills.

Class No	Component	Start/End Time	Days	Instructor	Room
17929 <b>AND</b>	LEC	8:00 am - 8:50 am	TTh	Randall, A K	C4-320
17930	LAB	9:15 am - 10:40 am	TTh	Randall, A K	C4-320

### CAOT 020- Medical Office Procedures (CSU) - 5 Units

## LA Trade-Technical College

#### Advisory: CAOT 001 **Enrollment Requirement:**

Medical	Office Procedu	ires							
Class No	Component	Start/End Time	Days	Instructor	Room				
19165	LEC	8:30 am - 10:35 am	MW	Haymon, S B	TONLINELIV				
Real-time <b>AND</b>	meetings are require	ed as scheduled. All activities	are online.						
19166	LAB	10:45 am - 11:35 am	MW	Haymon, S B	TONLINELIV				
Real-time	Real-time meetings are required as scheduled. All activities are online.								
			are online.						
	•	Procedures (CSU)							
CAOT	•								
CAOT	030- Office			Instructor	Room				
CAOT Office P Class	030- Office I rocedures	Procedures (CSU)	- 3 Units	Instructor Randall, A K	<b>Room</b> TONLINELIV				
CAOT Office P Class No 12164	030- Office I Procedures Component	Procedures (CSU) Start/End Time	- 3 Units Days M						

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

### CAOT 033- Records Management and Electronic Filing (CSU) - 3 Units

Students learn creation, storage, disposition and preservation of all types of documents using alphabetic, geographic numeric and subject methods. Includes database management on a microcomputer

Class No	Component	Start/End Time	Days	Instructor	Room
13723 <b>AND</b>	LEC	1:30 pm - 2:35 pm	W	Moch, S R	C4-320
13724	LAB	2:45 pm - 4:50 pm	W	Moch, S R	C4-320

### CAOT 034- Business Terminology (CSU) - 2 Units

This course will enrich vocabulary and improve spelling with particular emphasis on terminology used in a business environment.

Class No	Component	Start/End Time	Days	Instructor	Room
21802	LEC	2:05 hrs/wk	ТВА	Ozuah, B C	TONLINENO

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

### CAOT 037- Introduction to Bookkeeping - 3 Units

This course is designed to acquaint students with the principles and practices of bookkeeping. Topics include the fundamentals of double entry bookkeeping, worksheets, and preparation of financial statements.

Class No	Component	Start/End Time	Days	Instructor	Room	
16138	LEC	8:00 am - 11:10 am	F	Ozuah, B C	TONLINELIV	

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

## CAOT 044- Medical Billing and Coding I (CSU) - 3 Units

Students will learn the practice of coding diagnoses and procedures from case studies and sample reports.

## LA Trade-Technical College

Students will research local coverage determinations, process general insurance billing claims, and learn the medicare eligibility guidelines.

Class No	Component	Start/End Time	Days	Instructor	Room
16298	LEC	1:30 pm - 4:40 pm	F	Randall, A K	TONLINELIV

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

### CAOT 082- Microsoft Office Suite (CSU) - 3 Units

This course provides hands-on experience and training in the basic concepts and functions of the Microsoft Office Suite. Students gain core level skills necessary to design, create, and edit word processing documents using Word, spreadsheets using Excel, databases using Access, and presentation graphics using PowerPoint. Other topics may include e-mail and communication software using Outlook, information systems, e-commerce, networking, ethics and security, and computer hardware components, and the Windows operating system.

Class No	Component	Start/End Time	Days	Instructor	Room
12293	LEC	2:05 hrs/wk	TBA	Taylor, P A	TONLINENO
No real-tim	ne meetings are requ	uired. All activities are online.			
12295	LAB	3:10 hrs/wk	TBA	Taylor, P A	TONLINENO
No real tim	a maatinga ara rag	uirod All activition are opling			

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

### CAOT 084- Microsoft Word (CSU) - 3 Units

### Enrollment Requirement: Advisory: CAOT 001

Use basic and advanced commands in Microsoft Word or other word processing software to create, format, edit, save, and print documents including letters, tables, reports, and merge documents. Use desktop publishing features to create newsletters, brochures, fliers, and resumes.

Class No	Component	Start/End Time	Days	Instructor	Room	
12343	LEC	2:05 hrs/wk	TBA	Yonge, W	TONLINENO	
No real-time meetings are required. All activities are online. AND						
AND						

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

### CAOT 085- Microsoft Excel: Spreadsheet (CSU) - 3 Units

Microsoft Excel: Spreadsheet

Class No	Component	Start/End Time	Days	Instructor	Room	
12358	LEC	0:50 hrs/wk	ТВА	Randall, A K	TONLINENO	
No real-time meetings are required. All activities are online. AND						
12360	LAB	4:15 hrs/wk	TBA	Randall, A K	TONLINENO	

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

## Computer Information Systems

## CIS 104- Microcomputer Application Software (UC/CSU) - 3 Units

Microcomputer Application Software (UC/CSU) - 3 Units							
Class No	Component	Start/End Time	Days	Instructor	Room		
25946 [k12 Partne STEAM Ac	LEC ership Program sect ademy	8:00 am - 10:20 am ion]	Sa	Kaviani, K	TBA 1		
Enrollment and participation are open to all students.							
This class	section will meet in-	person at Los Angeles Trade-Te	echnical College.				
	nformation, please c 3/2025, Ends 12/21/20	ontact the k12 Partnership Prog 25)	ram at (213) 763-396	6.			
25947 [k12 Partne STEAM Ac	LAB ership Program sect ademy	10:20 am - 12:40 pm ion]	Sa	Kaviani, K	TBA 1		
Enrollment	and participation ar	e open to all students.					
This class	section will meet in-	person at Los Angeles Trade-Te	echnical College.				
	nformation, please c 3/2025, Ends 12/21/20	ontact the k12 Partnership Prog	ram at (213) 763-396	6.			
15563	LEC O INFO 701	2:05 hrs/wk	ТВА	Pakbaz, M	TONLINENO		
No real-tim <b>AND</b>	e meetings are requ	uired. All activities are online.					
15564	LAB	2:05 hrs/wk	ТВА	Pakbaz, M	TONLINENO		
No real-time meetings are required. All activities are online. Formerly CO INFO 701 <b>CIS 120- Introduction to Databases (UC/CSU) - 3 Units</b> This course covers a complete presentation of database creation and management using Access. It includes database design, creation of tables, forms, queries, reports, macros, integrating data into a database, and using Structured Query Language (SQL).							
Class No	Component	Start/End Time	Days	Instructor	Room		
15566	LEC	2:05 hrs/wk	ТВА	Pakbaz, M	TONLINENO		
No real-time meetings are required. All activities are online. Previously CO INFO 733 <b>AND</b>							
15567	LAB	2:05 hrs/wk	ТВА	Pakbaz, M	TONLINENO		
	e meetings are requ CO INFO 733	uired. All activities are online.					
•		ion to Web Develop	ment HTML5	& CSS (UC/CSU)	- 3 Units		

Introduction to Web Development HTML5 & CSS

muouuo							
Class	Component	Start/End Time	Days	Instructor	Room		
No	-		-				

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15559	LEC	6:00 pm - 8:05 pm	Т	Saryan, A	TONLINELIV		
Real-time meetings are required as scheduled. All activities are online. Previously CO INFO 757 <b>AND</b>							
15560	LAB	6:00 pm - 8:05 pm	Th	Saryan, A	TONLINELIV		
Real-time meetings are required as scheduled. All activities are online.							

Previously CO INFO 757

### CIS 165- Principles of Information Security (UC/CSU) - 3 Units

The principles of information security including new innovations in technology and methodologies. Course includes the historical overview of information security, risk management and security technology (Firewalls and VPNs), current certification information, legal, ethical, and professional issues. Cryptography, physical security, and implementing information security will be covered. Lab exercises allow the students to apply the basics in a hands-on environment.

Class No	Component	Start/End Time	Days	Instructor	Room	
25500	LEC	6:00 pm - 8:05 pm	Μ	STAFF, L	TONLINELIV	
Real-time meetings are required as scheduled. All activities are online. AND						
25501	LAB	6:00 pm - 8:05 pm	W	Centeno, F	TONLINELIV	
Real-time meetings are required as scheduled. All activities are online.						

### CIS 192- Introduction to Cloud Computing (CSU) - 3 Units

Introduction to Cloud Computing						
Class No	Component	Start/End Time	Days	Instructor	Room	
15747 Cloud Com	LEC puting Corticate and	4:15 hrs/wk d Digital Badge can be obtained	TBA by taking 4 classes: C	Yazdanian, M CIS 192, CIS 193, CIS 194 an	TONLINENO d CIS 195. Zero cost textbook	
All textbool	ks/readings will be p	rovided free of cost.				
	e meetings are requ 1/2025, Ends 10/26/20	ired. All activities are online. 25)				
15748 Cloud Com	LAB	4:15 hrs/wk d Digital Badge can be obtained	TBA	Yazdanian, M	TONLINENO	
		rovided free of cost.	by taking 4 classes. C	10 192, 010 193, 010 194 an		
	e meetings are requ 1/2025, Ends 10/26/20	ired. All activities are online. 25)				
Aspire Pac 2565 E 58t	LEC ership Program secti ific Academy h St., Park, CA 90255	11:19 am - 12:13 pm on]	TTh	Phillips, D C	OFF CAMP	
Enrollment and participation only for Aspire Pacific Academy students as a part of a CCAP-AB288 agreement.						

This class section will meet in-person at Aspire Pacific Academy with additional activities and coursework to be completed online.

For more information, please contact the k12 Partnership Program at (213) 763-3966. 40 of 40 LATTC College & Career Access Pathway

## LA Trade-Technical College

Aspire Paci 2565 E 58tl	LAB Irship Program secti fic Academy n St., Park, CA 90255	2:05 hrs/wk ion]	ТВА	Phillips, D C	TONLINENO		
Enrollment	and participation or	ly for Aspire Pacific Academy st	udents as a part of a	CCAP-AB288 agreement.			
This class s	section will meet in-	person at Aspire Pacific Academ	y with additional activ	vities and coursework to be co	mpleted online.		
For more in	formation, please c	ontact the k12 Partnership Prog	ram at (213) 763-3960	6.			
Aspire Paci 2565 E 58tl	LEC Irship Program secti fic Academy n St., Park, CA 90255	1:45 pm - 2:39 pm ion]	TTh	STAFF, L	OFF CAMP		
Enrollment	and participation or	ly for Aspire Pacific Academy st	udents as a part of a	CCAP-AB288 agreement.			
This class s	section will meet in-	person at Aspire Pacific Academ	y with additional activ	vities and coursework to be co	mpleted online.		
		ontact the k12 Partnership Prog eer Access Pathway	ram at (213) 763-3960	6.			
Aspire Paci 2565 E 58th	LAB rship Program secti fic Academy n St., Park, CA 90255	2:05 hrs/wk ion]	ТВА	STAFF, L	TONLINENO		
Enrollment	and participation or	ly for Aspire Pacific Academy st	udents as a part of a	CCAP-AB288 agreement.			
This class s	This class section will meet in-person at Aspire Pacific Academy with additional activities and coursework to be completed online.						

For more information, please contact the k12 Partnership Program at (213) 763-3966.

### CIS 210- Introduction to Computer Networking (CSU) - 3 Units

This course covers the fundamental principles and concepts of networks and data communications. It explores the fundamentals of telecommunications, data and voice transmission, transmission media, network equipment and devices, networking software, topologies, architecture, protocols and standards, the Open Systems Interconnection (OSI) model, Transmission Control Protocol/Internet Protocol (TCP/IP), local area networks (LAN), wide area networks (WAN), and network security.

Class No	Component	Start/End Time	Days	Instructor	Room		
15618 FORMERL	LEC Y CO INFO 787	9:15 am - 11:20 am	Μ	Centeno, F	TONLINELIV		
Real-time n	Real-time meetings are required as scheduled. All activities are online.						
15619	LAB	9:15 am - 11:20 am	W	Centeno, F	TONLINELIV		
	neetings are require CO INFO 787	d as scheduled. All activities ar	e online.				
Computer Science							
CS 101- Introduction to Computer Science (UC/CSU) - 3 Units							
Introduct	ion to Compute	er Science					
Class	Component	Start/End Time	Days	Instructor	Room		

## LA Trade-Technical College

No					
25496	LEC	12:00 pm - 2:05 pm	Μ	Lindsey, M P	TONLINELIV
Real-time r <b>AND</b>	meetings are require	ed as scheduled. All activities a	re online.		
25497	LAB	12:00 pm - 2:05 pm	W	Lindsey, M P	TONLINELIV
Real-time r 25498	meetings are require LEC	ed as scheduled. All activities a 2:05 hrs/wk	re online. TBA	Loney, A J	TONLINENO
No real-tim <b>AND</b>	e meetings are requ	uired. All activities are online.			
25499	LAB	2:05 hrs/wk	ТВА	Loney, A J	TONLINENO
No real-tim	e meetings are requ	uired. All activities are online.			
	-	ning in Javascript (	UC/CSU) - 3 l	Jnits	
•	nming in Javaso	•			_
Class No	Component	Start/End Time	Days	Instructor	Room
15614	LEC O INFO 762	12:00 pm - 2:05 pm	Т	Ogwo, C	TONLINELIV
Real-time r AND	meetings are require	ed as scheduled. All activities a	re online.		
15615	LAB O INFO 762	12:00 pm - 2:05 pm	Th	Ogwo, C	TONLINELIV
		ed as scheduled. All activities a			
	nming in Java	5	· · · · · · · · · · · · · · · · · · ·		
Class No	Component	Start/End Time	Days	Instructor	Room
15561 FORMERL	LEC Y CO INFO 790	3:45 pm - 5:50 pm	Μ	Nersisyan, C B	TONLINELIV
	meetings are require	ed as scheduled. All activities a	re online.		
<b>AND</b> 15562	LAB	3:45 pm - 5:50 pm	W	Nersisyan, C B	TONLINELIV
	meetings are require CO INFO 790	ed as scheduled. All activities a	re online.		
CS 116	6- Programm	ning in C++ - 3 Unit	S		
	ming in C++	-			
Class No	Component	Start/End Time	Days	Instructor	Room
15568	LEC	2:05 hrs/wk	ТВА	Pakbaz, M	TONLINENO
	ie meetings are requ Y CO INFO 739.	uired. All activities are online.			
<b>AND</b> 15569	LAB	2:05 hrs/wk	ТВА	Pakbaz, M	TONLINENO
No real-tim	ie meetings are requ	uired. All activities are online.			

No real-time meetings are required. All activities are o FORMERLY CO INFO 739

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15621	LEC	2:05 hrs/wk	TBA	Pakbaz, M	TONLINENO		
15622     LAB     2:05 hrs/wk     TBA     Pakbaz, M     TONLINENO       No real-time meetings are required. All activities are online.     FORMERLY CO INFO 739     FORMERLY CO INFO 739     FORMERLY CO INFO 739       CS 119- Programming in Python (UC/CSU) - 3 Units       Programming in Python							
Class No	Component	Start/End Time	Days	Instructor	Room		
26902	LEC	6:00 pm - 8:05 pm	Т	Cho, J	TONLINELIV		

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

AND					
26903	LAB	6:00 pm - 8:05 pm	Th	Cho, J	TONLINELIV

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

### CS 170- Computer Game Programming and Logic I (UC/CSU) - 3 Units

This course will provide students with a basic understanding of how a game 'idea' is transformed to a marketable product, while educating them on the roles and duties of a game development team and the practices exercised within the game development industry. This course is an in-depth study of level plans for computer video games.

Class No	Component	Start/End Time	Days	Instructor	Room	
15616	LEC	3:45 pm - 5:50 pm	Т	Ozuah, B C	TONLINELIV	
Real-time meetings are required as scheduled. All activities are online. Previously CO INFO 40 <b>AND</b>						
15617 FORMERL	LAB Y CO INFO 040	3:45 pm - 5:50 pm	Th	Ozuah, B C	TONLINELIV	

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

### CS 216- Object-Oriented Programming in C++ (UC/CSU) - 3 Units

Enrollment Requirement: Prerequisite of CS 116 with a grade of C or better

	-		-
<b>Object-Oriented</b>	Programming	in C++	

	nemeur rogiu					
Class No	Component	Start/End Time	Days	Instructor	Room	
15612	LEC	2:05 hrs/wk	ТВА	Pakbaz, M	TONLINENO	
No real-time meetings are required. All activities are online. Previously CO INFO 743 AND						
15613	LAB	2:05 hrs/wk	TBA	Pakbaz, M	TONLINENO	
No. and Alex						

No real-time meetings are required. All activities are online. Previously CO INFO 743

### Coop Ed

## COOP ED 195- Work Experience - General I (CSU) (Repeatable) - 1 Unit

# LA Trade-Technical College

Work Experience - General I						
Class No	Component	Start/End Time	Days	Instructor	Room	
20219 Co Op Ed c	LEC class	0:50 hrs/wk	ТВА	Dam, M C	TONLINENO	
No real-time	e meetings are requ	uired. All activities are online.				
Public Serv 6100 S Cer		0:50 hrs/wk ion] iool at Diego Rivera Learning Co	TBA	Dam, M C	TONLINENO	
Enrollment	and participation or	hly for DRLC students as a part of	of a CCAP-AB288 ag	reement.		
This class s	section will not mee	t in person. All activities and co	ursework to be compl	eted online.		
		ontact the k12 Partnership Prog reer Access Pathway	ram at (323) 999-121	7.		
	LEC rship Program sect ntal Charter School		ТВА	Dam, M C	TONLINENO	
Enrollment	and participation ar	e open to all students.				
This class of	loes not meet in rea	al-time. All activities and work ar	e completed online.			
For more in	formation, please c	contact the k12 Partnership Prog	ram at (323) 999-121	7.		
McAlister H 1321 Corte		0:50 hrs/wk ion]	ТВА	Dam, M C	TONLINENO	
Enrollment	and participation or	nly for McAlister High School stu	dents as a part of a C	CAP-AB288 agreement.		
This class of	loes not meet in rea	al-time. All activities and work ar	e completed online.			
For more information, please contact the k12 Partnership Program at (XXX) XXX-XXXX. 40 of 40 LATTC College & Career Access Pathway						
24925 [k12 Partne UNITE-LA	LEC rship Program sect	1:20 hrs/wk ion]	ТВА	Dam, M C	TONLINENO	
Enrollment and participation are open to all students.						
This class does not meet in real-time. All activities and work are completed online.						
For more information, please contact the k12 Partnership Program at (323) 999-1217. (Starts 10/06/2025, Ends 12/21/2025)						
24927 [k12 Partne UNITE-LA	LEC rship Program sect	1:20 hrs/wk ion]	ТВА	Dam, M C	TONLINENO	

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Enrollment and participation are open to all students.

This class does not meet in real-time. All activities and work are completed online.

	information, ple 06/2025, Ends 12	ease contact the k12 Partnersh //21/2025)	ip Program at (323) 99	99-1217.	
24928	LEC	0:50 hrs/wk	TBA	Dam, M C	TONLINENO
[k12 Part	nership Progran	n section]			
University	y Pathways Pub	lic Service Academy			
1415 Fire	stone Blvd	-			

Los Angeles, CA 90001

Enrollment and participation only for University Pathways Public Service Academy students as a part of a CCAP-AB288 agreement.

TBA

This class does not meet in real-time. All activities and work are completed online.

For more information, please contact the k12 Partnership Program at (323) 999-1217. 40 of 40 LATTC College & Career Access Pathway

## COOP ED 295- Work Experience - General I (CSU) (Repeatable) - 2 Units

Work Experience - General I								
Class Component Start/End Time Days Inst No	ructor							

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

2:10 hrs/wk

(Starts 09/08/2025, Ends 12/21/2025)

LEC

14853

## COOP ED 395- Work Experience - General I (CSU) (Repeatable) - 3 Units

Work Experience - General I							
Class	Component	Start/End Time	Days	Instructor	Room		
No			•				
15858	LEC	3:20 hrs/wk	TBA	Dam, M C	TONLINENO		
				,			

Dam, M C

No real-time meetings are required. All activities are online. (Starts 09/08/2025, Ends 12/21/2025)

## Cosmetology CSMTLGY 035- Skin Therapy I - 6 Units

### Enrollment Requirement: Corequisite: CSMTLGY 036

Students will be introduced to disinfection and sanitation procedures, basic facial manipulations, proper cleansing, toning and moisturizing applications, masks and pack techniques and operational procedures for using facial machines.

Class No	Component	Start/End Time	Days	Instructor	Room	
13107	LEC	10:00 am - 11:30 am	MTWTh	Ley, L G	B2-233	
This class	is for students conc	urrently enrolled in CSMTLG	035 and CSMTLO	Y 036. Enrollment for both	courses must be in your sho	pping cart

This class is for students concurrently enrolled in CSMTLGY 035 and CSMTLGY 036. Enrollment for both courses must be in your shop and completed in the same transaction.

The Skin Therapy kits and book bundle are required by the first week of school and can be purchased for a total of \$1,500 at The College Store. Attend our orientation via Zoom for more information. Zoom Invite: https://laccd.zoom.us/j/96391870021

Additionally, we recommend students take the Pathway Ready Course VOC ED 319CE and CSMTLGY 101 to get exposure to the industries, programs of study, faculty, requirements, and support services offered by the pathway they have chosen. (Starts 09/01/2025, Ends 10/26/2025)

Room

TONLINENO

**Enrollment Requirement:** 

## LA Trade-Technical College

### AND

13108	LAB	11:40 am - 4:50 pm	MTWTh	Ley, L G	B2-253
(Starts 09/01	I/2025, Ends 10/26/20	025)			

## CSMTLGY 036- Skin Therapy II - 6 Units

Enrollment Requirement: Prerequisite: CSMTLGY 035

Students will be introduced to waxing services, makeup applications, desincrustation, iontophoresis, light therapy and high frequency treatments. Skin analysis equipment, facial and body machines, airbrushing machines and hair removal techniques will be employed.

Class No	Component	Start/End Time	Days	Instructor	Room
•	LEC 7/2025, Ends 12/21/20	10:00 am - 11:30 am <sup>(25)</sup>	MTWTh	Ley, L G	B2-233
<b>AND</b> 13111 (Starts 10/2	LAB 7/2025, Ends 12/21/20	11:40 am - 4:50 pm <sup>(25)</sup>	MTWTh	Ley, L G	B2-253

### CSMTLGY 037- Skin Therapy III - 6 Units

Prerequisite: CSMTLGY 036

Corequisite: CSMTLGY 038

Students will be introduced to hand and foot treatments, body scrubs, wraps, reflexology and massage treatments. Aromatherapy treatments will be employed.

Class No	Component	Start/End Time	Days	Instructor	Room	
17721	LEC	4:30 pm - 5:40 pm	MTW	Horn, S L	B2-138	
And	LEC	4:30 pm - 5:40 pm	ThF	Ruiz, M	B2-138	

This class is for students who have completed CSMTLGY 036 in previous terms and are concurrently enrolled in CSMTLGY 037 and CSMTLGY 038. Enrollment for both courses must be in your shopping cart and completed in the same transaction. (Starts 09/01/2025, Ends 10/26/2025)

### AND

17722	LAB	5:50 pm - 9:40 pm	MTW	Horn, S L	B2-253
And	LAB	5:50 pm - 9:40 pm	ThF	Ruiz, M	B2-253
(Storte 00/0	1/2025 End	a 10/26/2025)			

#### (Starts 09/01/2025, Ends 10/26/2025) CSMTLGY 038- Skin Therapy IV - 6 Units

Enrollment Requirement: Prerequisite: CSMTLGY 037

Students will be introduced to clinic floor practicum, advanced facial and makeup applications, arching and waxing services and body treatments. Mock state board procedures for licensure will be employed.

Class No	Component	Start/End Time	Days	Instructor	Room	
18084	LEC	4:30 pm - 5:45 pm	MT	Horn, S L	B2-138	
And	LEC	4:30 pm - 5:45 pm	WThF	Ruiz, M	B2-138	
This class	is for students who	have completed CSMTLGY (	036 in previous tern	ns and are concurrently enro	lled in CSMTLGY 037 and CS	MTLGY
		es must be in your shopping	cart and completed	d in the same transaction.		
	27/2025, Ends 12/21/20	)25)				
AND						
18085	LAB	5:55 pm - 10:05 pm	MT	Horn, S L	B2-253	
And	LAB	5:55 pm - 10:05 pm	WThF	Ruiz, M	B2-253	

(Starts 10/27/2025, Ends 12/21/2025)

## CSMTLGY 101- Introduction To Cosmetology - 3 Units

Introduction to the opportunities in the field of cosmetology. Students will learn how vocabulary, math skills, and study skills are applicable to the field, and will be better prepared to enter a full-time cosmetology program.

## LA Trade-Technical College

Class No	Component	Start/End Time	Days	Instructor	Room
Nava Colleg 4019 Comp	LEC rship Program sect ge Preparatory Aca ton Ave., es, CA 90011	-	TTh	Bernal McMihelk, C	OFF CAMP
Enrollment	and participation or	nly for Nava College Preparatory	Academy students a	s a part of a CCAP-AB288 ag	reement.
This class s	ection will meet in-	person at Nava College Prepara	atory Academy.		
		contact the k12 Partnership Prog reer Access Pathway	gram at (323) 999-121	7.	
25948 [k12 Partne STEAM Aca	LEC rship Program sect ademy	9:00 am - 12:35 pm ion]	Sa	Glover, J H	TBA 1
Enrollment	and participation ar	re open to all students.			
This class s	ection will meet in-	person at Los Angeles Trade-Te	echnical College.		
	formation, please o /2025, Ends 12/21/20	contact the k12 Partnership Prog 125)	gram at (213) 763-396	6.	
14032 (Starts 09/01	LEC /2025, Ends 10/26/20	2:00 pm - 3:30 pm <sup>(25)</sup>	MTWTh	Young, C P	B2-138
14033 (Starts 10/27	LEC /2025, Ends 12/21/20	2:30 pm - 4:00 pm <sup>(25)</sup>	MTWTh	Le, J M	B2-138

### **CSMTLGY 111- Freshman Cosmetology - 6 Units**

The course covers basic manipulative skills and proper application of shampooing, scalp treatments, finger waving, curl construction, hair design, haircutting, and manicuring. Basic lecture and theory include topics on bacteriology, trichology, decontamination.

Dacterio	nogy, thenology				
Class	Component	Start/End Time	Days	Instructor	Room
No					
13116	LEC	7:30 am - 9:00 am	MTWTh	Botma, S M	B2-238
		re concurrently enrolled in CSM the same transaction.	TLGY 121 and CSMT	LGY 111. Enrollment for both	a classes must be in your

The Cosmetology kit, book bundle and other required materials must be purchased for approximately \$2,000 at The College Store by the first week of school.

Attend our orientation via Zoom for more information. Zoom Invite: https://laccd.zoom.us/j/96391870021

Additionally, we recommend students take the Pathway Ready Course VOC ED 319CE and CSMTLGY 101to get exposure to the industries and the programs of study, faculty, requirements, and support services offered by the pathway they have chosen. (Starts 09/01/2025, Ends 10/26/2025)

#### AND

13117LAB9:10 am - 2:10 pmMTWThBotma, S MB2-238This class is for students who are concurrently enrolled in CSMTLGY 121 and CSMTLGY 111. Enrollment for both classes must be in your shopping cart and completed in the same transaction.B2-238

The Cosmetology kit, book bundle and other required materials must be purchased for approximately \$2,000 at The College Store by the first

# LA Trade-Technical College

week of school.

Attend our orientation via Zoom for more information. Zoom Invite: https://laccd.zoom.us/j/96391870021

Additionally, we recommend students take the Pathway Ready Course VOC ED 319CE and CSMTLGY 101to get exposure to the industries and the programs of study, faculty, requirements, and support services offered by the pathway they have chosen. (Starts 09/01/2025, Ends 10/26/2025)

19861LEC7:30 am - 9:00 amMTWThBernal McMihelk, CB2-237This class is for students who are concurrently enrolled in CSMTLGY 121 and CSMTLGY 111. Enrollment for both classes must be in your<br/>shopping cart and completed in the same transaction.B2-237

The Cosmetology kit, book bundle and other required materials must be purchased for approximately \$2,000 at The College Store by the first week of school.

Attend our orientation via Zoom for more information. Zoom Invite: https://laccd.zoom.us/j/96391870021

Additionally, we recommend students take the Pathway Ready Course VOC ED 319CE and CSMTLGY 101to get exposure to the industries and the programs of study, faculty, requirements, and support services offered by the pathway they have chosen. (Starts 09/01/2025, Ends 10/26/2025)

AND

19862 LAB 9:10 am - 2:10 pm MTWTh Bernal McMihelk, C B2-237 This class is for students who are concurrently enrolled in CSMTLGY 121 and CSMTLGY 111. Enrollment for both classes must be in your shopping cart and completed in the same transaction.

The Cosmetology kit, book bundle and other required materials must be purchased for approximately \$2,000 at The College Store by the first week of school.

Attend our orientation via Zoom for more information. Zoom Invite: https://laccd.zoom.us/j/96391870021

Additionally, we recommend students take the Pathway Ready Course VOC ED 319CE and CSMTLGY 101to get exposure to the industries and the programs of study, faculty, requirements, and support services offered by the pathway they have chosen. (Starts 09/01/2025, Ends 10/26/2025)

13113	LEC	4:30 pm - 5:40 pm	MTWThF	Williams, T	B2-237
(Starts 09/01	/2025, Ends 10/26/202	5)			
AND					
13114	LAB	5:55 pm - 10:05 pm	MTWThF	Williams, T	B2-237
(Starts 09/01	/2025, Ends 10/26/202	5)			
20365	LEC	4:30 pm - 5:45 pm	MTWThF	Williams, T	B2-237
This class is	s for students who a	re concurrently enrolled in CSM	FLGY 121 and CSMT	LGY 111. Enrollment for both	classes must be i

This class is for students who are concurrently enrolled in CSMTLGY 121 and CSMTLGY 111. Enrollment for both classes must be in your shopping cart and completed in the same transaction.

The Cosmetology kit, book bundle and other required materials must be purchased for approximately \$2,000 at The College Store by the first week of school.

Attend our orientation via Zoom for more information. Zoom Invite: https://laccd.zoom.us/j/96391870021

Additionally, we recommend students take the Pathway Ready Course VOC ED 319CE and CSMTLGY 101to get exposure to the industries and the programs of study, faculty, requirements, and support services offered by the pathway they have chosen. (Starts 10/27/2025, Ends 12/21/2025)

#### AND

20366LAB5:50 pm - 10:00 pmMTWThFWilliams, TB2-237This class is for students who are concurrently enrolled in CSMTLGY 121 and CSMTLGY 111. Enrollment for both classes must be in your shopping cart and completed in the same transaction.B2-237

The Cosmetology kit, book bundle and other required materials must be purchased for approximately \$2,000 at The College Store by the first week of school.

Attend our orientation via Zoom for more information. Zoom Invite: https://laccd.zoom.us/j/96391870021

Additionally, we recommend students take the Pathway Ready Course VOC ED 319CE and CSMTLGY 101to get exposure to the industries and

the programs of study, faculty, requirements, and support services offered by the pathway they have chosen. (Starts 10/27/2025, Ends 12/21/2025)

### CSMTLGY 121- Junior Salon II - 6 Units

Enrollment Requirement: Prerequisite or corequisite: CSMTLGY 111

The students are exposed to intermediate instruction in chemical texture services, including permanent waving, chemical hair relaxing, thermal straightening (hair pressing) and curling, hair cutting, skin care, instruction on the use of facials and nail care. Theories that are related to all areas mentioned above will be discussed.

Class Component Start/End Time Days Instructor Room No 18247 LEC 7:30 am - 9:00 am MTWTh Amey, T D B2-237 This class is for students who are concurrently enrolled in CSMTLGY 111 and CSMTLGY 121. Enrollment for both classes must be in your shopping cart and completed in the same transaction. (Starts 10/27/2025, Ends 12/21/2025) AND 18248 LAB 9:10 am - 2:15 pm MTWTh Amey, T D B2-237 This class is for students who are concurrently enrolled in CSMTLGY 111 and CSMTLGY 121. Enrollment for both classes must be in your shopping cart and completed in the same transaction. (Starts 10/27/2025, Ends 12/21/2025) LEC 21124 7:30 am - 9:00 am MTWTh Botma, S M B2-238 This class is for students who are concurrently enrolled in CSMTLGY 111 and CSMTLGY 121. Enrollment for both classes must be in your shopping cart and completed in the same transaction. (Starts 10/27/2025, Ends 12/21/2025) AND B2-238 21125 LAB 9:10 am - 2:15 pm MTWTh Botma, S M This class is for students who are concurrently enrolled in CSMTLGY 111 and CSMTLGY 121. Enrollment for both classes must be in your shopping cart and completed in the same transaction. (Starts 10/27/2025, Ends 12/21/2025) **MTWThF** Doukoure, F F 18277 LEC 4:30 pm - 5:45 pm B2-238 This class is for students have completed CSMTLGY 111 in previous terms and are concurrently enrolled in CSMTLGY 121 and CSMTLGY 131. Enrollment for both classes must be in your shopping card and completed in the same transaction. (Starts 10/27/2025, Ends 12/21/2025) AND 18278 LAB **MTWThF** Doukoure, F F 5:55 pm - 10:05 pm B2-238 This class is for students have completed CSMTLGY 111 in previous terms and are concurrently enrolled in CSMTLGY 121 and CSMTLGY 131. Enrollment for both classes must be in your shopping card and completed in the same transaction. (Starts 10/27/2025, Ends 12/21/2025) 21126 LEC 4:30 pm - 5:40 pm MTWThF Duarte de Gonzalez, M B2-238 L This class is for students who are concurrently enrolled in CSMTLGY 111 and CSMTLGY 121. Enrollment for both classes must be in your shopping cart and completed in the same transaction. (Starts 09/01/2025, Ends 10/26/2025)

AND

#### 21127 LAB 5:50 pm - 9:40 pm

MTWThF Duarte de Gonzalez, M B2-238

This class is for students who are concurrently enrolled in CSMTLGY 111 and CSMTLGY 121. Enrollment for both classes must be in your shopping cart and completed in the same transaction. (Starts 09/01/2025, Ends 10/26/2025)

## CSMTLGY 131- Tinting I - 6 Units

**Enrollment Requirement:** Prerequisite or corequisite: CSMTLGY 121

The course covers basic, intermediate and advanced hair coloring, bleaching, toning, highlighting, frosting and color correction techniques. A variety of artificial nail procedures will be demonstrated. Theories to the

# LA Trade-Technical College

above mentioned subjects will be discussed.

No	Component		Days	Instructor	Room
122	LEC	7:30 am - 9:00 am	MTWTh	Nunley, R M	B2-128
nis class is prollment f	s for students have	completed CSMTLGY 121 st be in your shopping card	in previous terms and	are concurrently enrolled i	in CSMTLGY 131 and CSMTLGY 14
3123 his class is		9:10 am - 2:10 pm completed CSMTLGY 121 st be in your shopping card			B2-128 in CSMTLGY 131 and CSMTLGY 14
	/2025, Ends 10/26/202				
nrollment f Starts 09/01/		st be in your shopping card			B2-123 in CSMTLGY 131 and CSMTLGY 14
nrollment f		st be in your shopping card			B2-123 in CSMTLGY 131 and CSMTLGY 14
8303 his class is nrollment f Starts 10/27/	LEC s for students have	4:30 pm - 5:45 pm completed CSMTLGY 111 st be in your shopping card			B2-247 in CSMTLGY 121 and CSMTLGY 13
8304 his class is nrollment f	for both classes mu	st be in your shopping care			B2-247 in CSMTLGY 121 and CSMTLGY 13
8304 his class is nrollment f Starts 10/27/	s for students have for both classes mu /2025, Ends 12/21/202	completed CSMTLGY 111 st be in your shopping card	in previous terms and d and completed in the	are concurrently enrolled i	
8304 his class is nrollment f Starts 10/27/ CSMTL Enrollm	s for students have for both classes mu /2025, Ends 12/21/202 GY 141- Sei ent Requirer	completed CSMTLGY 111 st be in your shopping card 5) nior Salon I - 6 U nent: Prerequisi	in previous terms and d and completed in the Inits te or Corequisite	are concurrently enrolled i same transaction. e: Cosmetology 13	in CSMTLGY 121 and CSMTLGY 13
Enrollment f Starts 10/27/ CSMTL Enrollm The court Students	s for students have for both classes mu /2025, Ends 12/21/20/ GY 141- Sei ent Requirer se reviews all a will perform cl	completed CSMTLGY 111 st be in your shopping card pior Salon I - 6 U nent: Prerequisi areas of cosmetolog ient services, condu	in previous terms and d and completed in the <b>Inits</b> te or Corequisite ly, rules, regulations,	are concurrently enrolled i same transaction. e: Cosmetology 13 ons and State Board record services, trad	in CSMTLGY 121 and CSMTLGY 13 31 I requirements for licensing ck client appointments and
8304 his class is nrollment f Starts 10/27/ CSMTL Enrollm The cours ctudents ckets. T	s for students have for both classes mu /2025, Ends 12/21/202 GY 141- Sei ent Requirer se reviews all a will perform cl heories that ar	completed CSMTLGY 111 st be in your shopping card st be in your shopping card nior Salon I - 6 U nent: Prerequisi areas of cosmetolog ient services, condu e related to all areas	in previous terms and d and completed in the <b>Inits</b> te or Corequisite ly, rules, regulations, ct consultations, s mentioned abov	are concurrently enrolled i same transaction. e: Cosmetology 13 ons and State Board record services, trac ve will be discussed	in CSMTLGY 121 and CSMTLGY 13 31 I requirements for licensing ck client appointments and
8304 This class is inrollment f Starts 10/27/ <b>CSMTL</b> Enrollm The cours Students	s for students have for both classes mu /2025, Ends 12/21/20/ GY 141- Sei ent Requirer se reviews all a will perform cl	completed CSMTLGY 111 st be in your shopping card pior Salon I - 6 U nent: Prerequisi areas of cosmetolog ient services, condu	in previous terms and d and completed in the <b>Inits</b> te or Corequisite ly, rules, regulations,	are concurrently enrolled i same transaction. e: Cosmetology 13 ons and State Board record services, trad	in CSMTLGY 121 and CSMTLGY 13 31 I requirements for licensing ck client appointments and
8304 his class is nrollment f Starts 10/27/ CSMTL Inrollm The cours Students ckets. T Class No 8255 his class is hopping ca Starts 10/27/	s for students have for both classes mu /2025, Ends 12/21/202 GY 141- Sei ent Requirer se reviews all a will perform cl heories that ar Component LEC s for students who a	completed CSMTLGY 111 st be in your shopping card point Salon I - 6 U nent: Prerequisit areas of cosmetolog ient services, condu e related to all areas Start/End Time 7:30 am - 9:00 am re concurrently enrolled in the same transaction.	in previous terms and d and completed in the <b>Inits</b> te or Corequisite y, rules, regulations, ict consultations, s mentioned above Days MTWTh	are concurrently enrolled i same transaction. e: Cosmetology 13 ons and State Board record services, trac /e will be discussed Instructor Shackelford, S	in CSMTLGY 121 and CSMTLGY 13 31 I requirements for licensing ck client appointments and
8304 his class is nrollment f Starts 10/27/ CSMTL Enrollm The cours Students Ckets. T Class No 8255 his class is hopping ca Starts 10/27/ ND 8256 his class is hopping ca	s for students have for both classes mu /2025, Ends 12/21/202 GY 141- Sei ent Requirer se reviews all a will perform cl heories that ar Component LEC s for students who a art and completed ir /2025, Ends 12/21/202 LAB s for students who a	completed CSMTLGY 111 st be in your shopping card point Salon I - 6 U ment: Prerequisit areas of cosmetolog ient services, condu e related to all areas Start/End Time 7:30 am - 9:00 am re concurrently enrolled in the same transaction. 25) 9:10 am - 2:15 pm re concurrently enrolled in the same transaction.	in previous terms and d and completed in the <b>Inits</b> te or Corequisite y, rules, regulations, s mentioned abov Days MTWTh CSMTLGY 131 and C	are concurrently enrolled i same transaction. e: Cosmetology 13 ons and State Board record services, trac /e will be discussed Instructor Shackelford, S SMTLGY 141. Enrollment Shackelford, S	an CSMTLGY 121 and CSMTLGY 13 1 requirements for licensing ck client appointments and Room B2-138
8304 his class is nrollment f Starts 10/27/ CSMTL Enrollm The cours tudents ckets. T Class No 8255 his class is hopping ca Starts 10/27/ AND 8256 his class is hopping ca Starts 10/27/ 1255 his class is hopping ca	s for students have for both classes mu /2025, Ends 12/21/202 GY 141- Sen ent Requirer se reviews all a will perform cl heories that ar Component LEC s for students who a art and completed ir /2025, Ends 12/21/202 LAB s for students who a art and completed ir /2025, Ends 12/21/202 LEC s for students who a	completed CSMTLGY 111 st be in your shopping card point Salon I - 6 U ment: Prerequisit areas of cosmetolog ient services, condu e related to all areas Start/End Time 7:30 am - 9:00 am re concurrently enrolled in the same transaction. 25) 9:10 am - 2:15 pm re concurrently enrolled in the same transaction. 25) 7:30 am - 9:00 am re concurrently enrolled in the same transaction.	in previous terms and d and completed in the <b>Inits</b> te or Corequisite y, rules, regulations, s mentioned abov Days MTWTh CSMTLGY 131 and C MTWTh CSMTLGY 131 and C	are concurrently enrolled i same transaction. e: Cosmetology 13 ons and State Board record services, trac /e will be discussed Instructor Shackelford, S SMTLGY 141. Enrollment Shackelford, S SMTLGY 142. Enrollment Nunley, R M	an CSMTLGY 121 and CSMTLGY 13 1 requirements for licensing ck client appointments and B2-138 for both classes must be in your B2-123

# LA Trade-Technical College

 24466
 LEC
 4:30 pm - 5:40 pm
 MTWThF
 Young, C P
 B2-247

 This class is for students have completed CSMTLGY 131 in previous terms and are concurrently enrolled in CSMTLGY 141 and CSMTLGY 142.
 Enrollment for both classes must be in your shopping card and completed in the same transaction.
 (Starts 09/01/2025, Ends 10/26/2025)

 AND

24467LAB5:50 pm - 9:40 pmMTWThFYoung, C PB2-247This class is for students have completed CSMTLGY 131 in previous terms and are concurrently enrolled in CSMTLGY 141 and CSMTLGY 142.Enrollment for both classes must be in your shopping card and completed in the same transaction.(Starts 09/01/2025, Ends 10/26/2025)

### CSMTLGY 142- Senior Salon II - 6 Units

### Enrollment Requirement: Prerequisite: CSMTLGY 141

The student will be introduced to clinic floor practicum and advanced client services. Mock State Board procedures for licensure will be employed. Business practices include: client services, effective communication, job search skills, networking, strategies for building a clientele, selling techniques, starting and operating a business.

Class No	Component	Start/End Time	Days	Instructor	Room
	LEC te: CSMTLGY 141 I/2025, Ends 10/26/20	7:30 am - 9:00 am <sup>25)</sup>	MTWTh	Le, J M	B2-247
19257 Pre-requisi	LAB te: CSMTLGY 141 I/2025, Ends 10/26/20	9:10 am - 2:00 pm	MTWTh	Le, J M	B2-247
	LEC e and Corequisite: C I/2025, Ends 10/26/20		MTWThF	Young, C P	B2-247
19263 Prerequisit	LAB e and Corequisite: 0 1/2025, Ends 10/26/20		MTWThF	Young, C P	B2-247
•	LEC e and Corequisite: C 7/2025, Ends 12/21/20		MTWThF	Young, C P	B2-247
24469 Prerequisit	LAB e and Corequisite: 0 7/2025, Ends 12/21/20		MTWThF	Young, C P	B2-247

# Counseling

## COUNSEL 002- Interpersonal Relationships (CSU) (RPT 3) - 1 Unit

Enhances interpersonal skills for building effective communication for personal and professional growth. It utilizes group dynamics by enhancing self-esteem through self-awareness, acceptance, ability to listen and workplace habits. An honest appraisal of individual strengths and weaknesses is made in an effort to help remove barriers to social and academic growth. A student educational plan (SEP) will be developed.

Class No	Component	Start/End Time	Days	Instructor	Room
18055	LEC	0:50 hrs/wk	TBA	Cole, L E	TONLINENO

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

## COUNSEL 004- Career Planning (CSU) - 1 Unit

Designed to assist students in choosing a major or career. Students will explore their interests, skills, personality type and values through the use of career assessments and on-line resources. Students will

# LA Trade-Technical College

access information regarding occupational characteristics, employment trends and labor market updates. Emphasis will be placed on the development of a student educational plan (SEP).

Class No	Component	Start/End Time	Days	Instructor	Room
26036	LEC	2:05 hrs/wk	ТВА	Glenn, M L	TONLINENO

No real-time meetings are required. All activities are online. (Starts 10/27/2025, Ends 12/21/2025)

## 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).

Cla No	ss Component	Start/End Time	Days	Instructor	Room	
2612	29 LEC	11:45 am - 12:45 pm	Т	Munoz, A M	TBA 1	
And	LEC	1:05 hrs/wk	TBA	Munoz, A M	TONLINENO	
This	class is for Puente stude	ote 🗆 If you are interested in it	aining the Puente	program please email Ms. Mu	noz at munozam@latte.edu	

This class is for Puente students.□ If you are interested in joining the Puente program, please email Ms. Munoz at munozam@lattc.edu.

Some in person meetings are required as scheduled. The remaining activities are online. *40 of 40 LATTC Puente Students* 

16886	LEC	4:15 hrs/wk	TBA	Olguin, S	TONLINENO
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No real-time meetings are required. All activities are online. (Starts 10/27/2025, Ends 12/21/2025)

### COUNSEL 008- Career Planning And Development (CSU) - 2 Units

Introduction to career planning and is designed for students who are contemplating a job change or who are undecided about their career or vocational choices. The focus is on a comprehensive career and personal evaluation, the development of a student educational plan (SEP), and the ability to utilize a personal career strategy.

Class No	Component	Start/End Time	Days	Instructor	Room
26034	LEC	4:15 hrs/wk	ТВА	Glenn, M L	TONLINENO

No real-time meetings are required. All activities are online. (Starts 09/01/2025, Ends 10/26/2025)

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

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					

# LA Trade-Technical College

Alliance Dr 644 W 17th	LEC ership Program sect . Olga Mohan High n St., es, CA 90015		TTh	Soto, K D	OFF CAMP
Enrollment	and participation or	nly for Alliance Dr. Olga Mohan	High School students	as a part of a CCAP-AB288 a	greement.
This class	section will meet in-	person at Alliance Dr. Olga Moł	nan High School.		
		ontact the k12 Partnership Progreer Access Pathway	gram at (213) 763-396	6.	
Alliance Ou 5356 5th A	LEC LEC LEC ership Program sect uchi-O'Donovan ve., es, CA 90043	8:30 am - 9:20 am 9:00 am - 10:18 am 0:50 hrs/wk ion]	F W TBA	Flores, A J Flores, A J Flores, A J	OFF CAMP OFF CAMP TONLINENO
Enrollment	and participation or	nly for Alliance Ouchi-O'Donova	n students as a part o	f a CCAP-AB288 agreement.	
This class	section will meet in-	person at Alliance Ouchi-O'Don	ovan with activities an	d coursework to be completed	d online.
		ontact the k12 Partnership Progreer Access Pathway	gram at (213) 763-396	6.	
Alliance Le 2930 Fletch		8:45 am - 10:10 am ion] nily Foundation Environmental \$	TTh Science High School	Cerda, G	OFF CAMP
Enrollment	and participation or	nly for [name of high school] stu	dents as a part of a C	CAP-AB288 agreement.	
This class	section will meet in-	person at Alliance Leichtman-Le	evine Environmental S	cience High School.	
		ontact the k12 Partnership Progreer Access Pathway	gram at (213) 763-396	6.	
Edward Ro 1200 W Co	LEC ership Program sect ybal Learning Cente lton St., is, CA 90026		MWF	STAFF, L	OFF CAMP
Enrollment	and participation or	nly for Edward Roybal students	as a part of a CCAP-A	B288 agreement.	
This class	section will meet in-	person at Edward Roybal Learr	ing Center.		
		to stop by the k12 Partnership reer Access Pathway	Program office in D3-1	09.	
Alliance Le 2930 Fletch		10:35 am - 12:03 pm ion] nily Foundation Environmental \$	TTh Science High School	Cerda, G	OFF CAMP

## LA Trade-Technical College

Enrollment and participation only for [name of high school] students as a part of a CCAP-AB288 agreement.

This class section will meet in-person at Alliance Leichtman-Levine Environmental Science High School.

		ntact the k12 Partnership Progra	am at (213) 763-3966	i.						
Math and Solution 3202 W Ada	LEC rship Program sectio cience College Prep ams Blvd., s, CA 90018		WF	Manafa, J O	OFF CAMP					
Enrollment a	Enrollment and participation only for Math and Science College Preparatory students as a part of a CCAP-AB288 agreement.									
This class s	ection will meet in-p	erson at Math and Science Colle	ege Preparatory.							
		ontact the k12 Partnership Progra	am at (323) 999-1217							
21352 And	LEC LEC	11:45 am - 1:15 pm 2:10 hrs/wk	T TBA	STAFF, L STAFF, L	E5-401 TONLINENO					
	rson meetings are re /2025, Ends 12/21/202	equired as scheduled. The rema 5)	ining activities are on	ine.						
	er Dr.,	12:45 pm - 2:10 pm on] ily Foundation Environmental So	TTh cience High School	Hoyle, R T	OFF CAMP					
Enrollment a	and participation onl	y for [name of high school] stude	ents as a part of a CC	AP-AB288 agreement.						
This class s	ection will meet in-p	erson at Alliance Leichtman-Lev	vine Environmental So	cience High School.						
		ntact the k12 Partnership Progra	am at (213) 763-3966							
Alliance Dr. 644 W 17th	LEC LEC rship Program sectio Olga Mohan High S St., s, CA 90015		WF TBA	Alaniz, C Alaniz, C	OFF CAMP TONLINENO					
Enrollment a	and participation onl	y for Alliance Dr. Olga Mohan H	igh School students a	is a part of a CCAP-AB288 ac	greement.					
This class s	ection will meet in-p	erson at Alliance Dr. Olga Moha	n High School with a	dditional activities and course	work to be completed online.					
	For more information, please contact the k12 Partnership Program at (213) 763-3966. 40 of 40 LATTC College & Career Access Pathway									
Animo Pat E 8205 Beach	LEC LEC rship Program sectio Brown Charter High St., ark, CA 90001		T TBA	Risenhoover, J D Risenhoover, J D	OFF CAMP TONLINENO					

Enrollment and participation only for Animo Pat Brown Charter High School students as a part of a CCAP-AB288 agreement.

# LA Trade-Technical College

This class section will meet in-person at Animo Pat Brown Charter High School with additional activities and coursework to be completed online.

		ontact the k12 Partnership Prog eer Access Pathway	ram at (323) 999-1217	7.	
Communic 6100 S Cer		2:10 pm - 3:35 pm on] School at Diego Rivera Learning	MW g Complex	Manafa, J O	OFF CAMP
Enrollment	and participation on	ly for DRLC students as a part of	of a CCAP-AB288 agr	eement.	
This class	section will meet in-p	person at Diego Rivera Learning	l Complex.		
		ontact the k12 Partnership Progreer Access Pathway	ram at (323) 999-1217	7.	
			ТВА	Soto, K D	TONLINENO
Enrollment	and participation on	ly for Business and Entrepreneu	urship Virtual Academ	y students as a part of a CCA	P-AB288 agreement.
This class	does not meet in rea	I-time. All activities and work are	e completed online.		
		ontact the k12 Partnership Progreer Access Pathway	ram at (213) 763-3966	б.	
25961 [k12 Partne STEAM Ac	LEC ership Program secti ademy	3:20 hrs/wk on]	ТВА	Johnson, T N	TONLINENO
Enrollment	and participation are	e open to all students.			
This class	section will not meet	in person. All activities and cou	ursework to be comple	eted online.	
	nformation, please co 3/2025, Ends 12/21/202	ontact the k12 Partnership Progr 25)	ram at (213) 763-3966	б.	
21351	LEC	3:10 hrs/wk	ТВА	Hosseini, A	TONLINENO

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

## COUNSEL 022- The Transfer Process (UC/CSU) - 1 Unit

Provides an introduction to the transfer process. It is designed to enable students to become active participants in planning their long-term educational and career goals and will provide students with an understanding of the process and the requirements for transferring to a four-year college or university. These goals will enable the student to develop a transfer educational plan and to be prepared to apply to a transfer institution. The course will consist of lecture, use of internet resources, guest speakers and student assignments.

Class	Component	Start/End Time	Days	Instructor	Room
No					

## LA Trade-Technical College

15857 LEC 2:05 hrs/wk TBA

Ramirez, M N

TONLINENO

No real-time meetings are required. All activities are online. (Starts 10/27/2025, Ends 12/21/2025)

### COUNSEL 040- College Success Seminar (UC/CSU) - 3 Units

Introduces students to the study of the educational, psychological, intellectual, social, and health-related factors that impact lifelong learning, well-being, and success. Students engage topics such as motivation, critical thinking, learning strategies, time management, communication strategies, career exploration and educational planning by means of active learning strategies such as classroom activities and discussions, peer presentations, real world scenarios and collaborative problem solving assignments. Note: Credit only given for either Counseling 40 or Personal Development 40, but not both. UC Credit Limit: 20 and 40 combined. Maximum credit one course.

Class No	Component	Start/End Time	Days	Instructor	Room	
Alliance Ou 5356 5th Av	LEC LEC ership Program sect ichi-O'Donovan ve., s, CA 90043	10:16 am - 11:04 am 10:30 am - 11:50 am 0:50 hrs/wk ion]	F W TBA	Nava, J Nava, J Nava, J	OFF CAMP OFF CAMP TONLINENO	

Enrollment and participation only for Alliance Ouchi-O'Donovan students as a part of a CCAP-AB288 agreement.

This class section will meet in-person at Alliance Ouchi-O'Donovan with additional activities and coursework to be completed online.

For more information, please contact the k12 Partnership Program at (213) 763-3966. *40 of 40 LATTC College & Career Access Pathway* 

25488	LEC	1:50 pm - 2:40 pm	WF	Johnson, T N	OFF CAMP
And	LEC	1:05 hrs/wk	TBA	Johnson, T N	TONLINENO
[k12 Partr	nership Progr	am section]			
James Fo	shay Learnir	ng Center			
3751 Sou	th Harvard B	lvd.,			
Los Ange	les, CA 9001	8			

Enrollment and participation only for James Foshay Learning Center students as a part of a CCAP-AB288 agreement.

This class section will meet in-person at James Foshay Learning Center with additional coursework and activities to be completed online.

For more information, feel free to stop by the k12 Partnership Program office in D3-109. 40 of 40 LATTC College & Career Access Pathway

15326	LEC	5:10 hrs/wk	TBA	Mcduffie, E	TONLINENO
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No real-time meetings are required. All activities are online.

All textbooks/readings will be provided free of cost. (Starts 09/15/2025, Ends 11/23/2025)

## Culinary Arts CLN ART 110- Culinary Green Technology (CSU) - 3 Units

Procurement, identification and quality standards of vegetables, fruits, and herbs utilized in a restaurant or culinary setting. Integration of seasonality, grading, post-harvest handling and environmental impacts.

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Emphasis is on care, watering, fertilizer and weed control of the Organic Herb & Farm Garden by the Culinary Arts Institute and making sure that all products used in the Culinary Arts Institute Bldg. Follows green standards as described by LEED Platinum Certification.s green standards as described by LEED Platinum Certification.

Class No	Component	Start/End Time	Days	Instructor	Room
25791 <b>AND</b>	LEC	7:30 am - 9:35 am	F	Spence, R T	E3-201
25792	LAB	9:45 am - 11:50 am	F	Spence, R T	E3-110GR

### CLN ART 111- Culinary Fundamentals: An Introduction to Production Cooking (CSU) - 4 Units

### Enrollment Requirement: Corequisite: CLN ART 112

With a combination of lecture and lab practice, the students are introduced to the world of commercial food production. Students are introduced to culinary theories and develop skills in knife handling, ingredient identification, small and large equipment use, weights and measures, recipe development and cooking fundamentals.

Tunuann	entais.				
Class No	Component	Start/End Time	Days	Instructor	Room
10454 <b>AND</b>	LEC	7:00 am - 9:05 am	F	Robles, L F	E3-207
10456	LAB	9:15 am - 3:45 pm	F	Robles, L F	E3-210
10462 <b>AND</b>	LEC	7:00 am - 9:05 am	Sa	Scherer, D A	E3-207
10464	LAB	9:15 am - 3:45 pm	Sa	Scherer, D A	E3-210
10470 (Starts 09/0 <b>AND</b>	LEC 01/2025, Ends 10/26/20	8:30 am - 9:45 am <sup>025)</sup>	TWTh	Robles, L F	E3-206
10480	LAB 01/2025, Ends 10/26/20	10:00 am - 2:15 pm <sup>025)</sup>	TWTh	Robles, L F	E3-210
15231 (Starts 10/2 <b>AND</b>	LEC 27/2025, Ends 12/21/20	8:30 am - 9:50 am <sup>()25)</sup>	TWTh	Robles, L F	E3-206
15232	LAB 27/2025, Ends 12/21/20	10:00 am - 2:25 pm <sup>025)</sup>	TWTh	Robles, L F	E3-210
26242 <b>AND</b>	LEC	8:30 am - 10:35 am	F	Garnica Diaz, E	E3-110BR
26244	LAB	10:45 am - 5:15 pm	F	Garnica Diaz, E	E3-110BR
15383 (Starts 10/2 <b>AND</b>	LEC 27/2025, Ends 12/21/20	2:30 pm - 3:45 pm <sup>()25)</sup>	TWTh	Robles, L F	E3-201
15384 (Starts 10/2	LAB 27/2025, Ends 12/21/20	4:05 pm - 8:55 pm <sup>025)</sup>	TWTh	Robles, L F	E3-210

### CLN ART 112- Sanitation And Safety (CSU) - 2 Units

This class discusses sanitation and safety as it applies to the restaurant industry; HACCP protocol, preventing food borne outbreaks, introduction to microbiology and establishing 'flow of food systems' will be covered, federal, state and local legislation and employee training. National Restaurant Association Serve Safe Test will be given at conclusion of this class.

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Class No	Component	Start/End Time	Days	Instructor	Room			
15240	LEC 1/2025, Ends 10/26/20	6:30 am - 7:45 am <sup>)25)</sup>	TWTh	Vacharabul, K	E3-206			
15386	LEC	6:30 am - 7:50 am	TWTh	Lachica, G V	E3-206			
	erson meetings are 7/2025, Ends 12/21/20	required as scheduled. The rem 125)	aining activities are o	nline.				
15241 (Starts 09/0	LEC 1/2025, Ends 10/26/20	3:15 pm - 5:25 pm <sup>)25)</sup>	MW	Robles, L F	E3-207			
25790 (Starts 10/2	LEC 7/2025, Ends 12/21/20	3:15 pm - 5:20 pm <sup>)25)</sup>	MW	Scherer, D A	E3-207			
20407 (Starts 10/2	LEC 7/2025, Ends 12/21/20	6:00 pm - 8:20 pm <sup>(25)</sup>	TTh	Clausell, K	E3-202			
18496	LEC	4:15 hrs/wk	ТВА	Feigenbaum, S B	TONLINENO			
	No real-time meetings are required. All activities are online. (Starts 09/01/2025, Ends 10/26/2025)							
15387	LEC	4:15 hrs/wk	ТВА	Garnica Diaz, E	TONLINENO			

No real-time meetings are required. All activities are online. (Starts 10/27/2025, Ends 12/21/2025)

### CLN ART 118- Principles of Plant Based Nutrition (CSU) - 2 Units

This course offers a comprehensive overview of applied culinary nutrition with a specific focus on plant-based cooking. Participants will engage in an in-depth exploration of plant based nutrition, emphasizing the selection of high-quality, nutrient-dense plant-based ingredients. We will discuss various cooking techniques that enhance the flavors and textures of fruits, vegetables, grains, legumes, nuts, and seeds.

Class No	Component	Start/End Time	Days	Instructor	Room
25924	LEC	4:15 hrs/wk	ТВА	Martinez-Reyes, F	TONLINENO

No real-time meetings are required. All activities are online. (Starts 09/01/2025, Ends 10/26/2025)

### CLN ART 119- Plant Based Culinary Orientation I (CSU) - 4 Units

With a combination of lecture and lab practice, the students are introduced to the world of commercial food production. Students are introduced to culinary theories and develop skills in knife handling, ingredient identification, small and large equipment use, weights and measures, recipe development and cooking fundamentals

Class	Component	Start/End Time	Days	Instructor	Room
No	-		-		

# LA Trade-Technical College

25922 <b>AND</b>	LEC	2:30 pm - 3:20 pm	TTh	Silberling, K E	E3-205
25923	LAB	3:30 pm - 6:40 pm	TTh	Silberling, K E	E3-110BR

### CLN ART 120- Front Of House/Dining Services - 4 Units

Front of house topics pertinent to restaurant & hospitality management, dining room management, service, staffing, use of POS system, money management, stewarding. Serve Safe Alcohol test will be administered at the conclusion of the course.

		Juise.			
Class No	Component	Start/End Time	Days	Instructor	Room
10597 (Starts 09/0 <b>AND</b>	LEC 1/2025, Ends 10/26/20	9:30 am - 10:35 am <sup>25)</sup>	MTWTh	Spence, R T	E3-206
10601	LAB 1/2025, Ends 10/26/20	10:45 am - 2:05 pm <sub>25)</sub>	MTWTh	Spence, R T	E3-106B
10605 (Starts 10/2 <b>AND</b>	LEC 7/2025, Ends 12/21/20	9:30 am - 10:35 am <sup>25)</sup>	MTWTh	Spence, R T	E3-206
10608	LAB 7/2025, Ends 12/21/20	10:45 am - 2:10 pm <sup>25)</sup>	MTWTh	Spence, R T	E3-106B

### CLN ART 121- Garde Manger I - Baking (CSU) - 6 Units

### Enrollment Requirement: Prerequisite: CLN ART 111 and CLN ART 112

Introduction to Garde Manger and Baking. Introduction to basic garde manger, salads, cold sauces and salad dressings dressing, baking principles including yeast and sweet doughs, laminated doughs, mixing methods, and decorating.

	orating.					
Class No	Component	Start/End Time	Days	Instructor	Room	
	LEC 01/2025, Ends 10/26/20	10:40 am - 12:45 pm <sup>025)</sup>	MTWTh	Gilligan, M A	E3-202	
AND						
14496	LAB	6:30 am - 10:30 am	MTWTh	Gilligan, M A	E3-213	
(Starts 09/0	1/2025, Ends 10/26/20	025)		C I		
19822	LEC	10:15 am - 12:10 pm	MTWTh	Gilligan, M A	E3-202	
(Starts 10/2	7/2025, Ends 12/21/20			C I		
AND						
19821	LAB	6:30 am - 10:05 am	MTWTh	Gilligan, M A	E3-213	
(Starts 10/2	7/2025, Ends 12/21/20	)25)		0		
16342	LEC	2:30 pm - 4:35 pm	MW	Gilligan, M A	E3-202	
AND				5 ,	-	
16343	LAB	4:45 pm - 8:15 pm	MW	Gilligan, M A	E3-213	
10545		4.45 pm - 0.15 pm		Gilligari, M A	20-210	

### CLN ART 122- Garde Manger II (CSU) - 6 Units

### Enrollment Requirement: Prerequisite: CLN ART 111 and CLN ART 112

Students will become proficient in the historical features of the garde manger stations including planning and preparation of cold soups, hors d'oeuvres, appetizers, canape, mousse, timbale, cold sauces, relishes, forcemeat, galantine, terrine, pate en croute components. Preparation and usages of specialty meats, sweetbreads, and sausage will be defined; gelee, aspic, chaud froid, glazing, marinating, curing will be practiced: and buffet presentation, the display of carved fruit and vegetable garnishes and centerpieces will be studied. Projects will include international cuisine, salt dough sculpting and ice carving. Class Component Start/End Time Days Instructor Room

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15388 (Starts 09/0	LEC 1/2025, Ends 10/26/20	8:30 am - 10:35 am <sub>25)</sub>	MTWTh	Pasin, C	E3-202
AND					
15389	LAB	10:45 am - 2:20 pm	MTWTh	Pasin, C	E3-213
(Starts 09/0	1/2025, Ends 10/26/20	25)			
15394	LEC	8:30 am - 10:35 am	MTWTh	Pasin, C	E3-202
(Starts 10/2	7/2025, Ends 12/21/20	25)			
AND					
15395	LAB	10:45 am - 2:25 pm	MTWTh	Pasin, C	E3-213
(Starts 10/2	7/2025, Ends 12/21/20	25)			
18245	LEC	2:30 pm - 4:35 pm	TTh	Pasin, C	E3-202
AND					
18246	LAB	4:45 pm - 8:15 pm	TTh	Pasin, C	E3-213

## CLN ART 131- Culinary Arts - Breakfast I (CSU) - 6 Units

Enrollment Requirement: Prerequisite: CLN ART 111 and CLN ART 112 and Corequisite: CLN ART 121 and CLN ART 122

Students are introduced to a la minute breakfast cookery, hot sandwiches, culinary management and supervision. Upon completion the students will be able to identify and safely use the tools and equipment used in breakfast cookery as well as egg cookery, breakfast meats, cereals, beverages, hot sandwiches, ala minute preparation, brunch items, pancakes, and waffles. Other areas covered include portion control, inventory pars, weights and measures, labor and cost control.

Class No	Component	Start/End Time	Days	Instructor	Room
10678 (Starts 09/07	LEC 1/2025, Ends 10/26/20	10:40 am - 12:45 pm <sub>25)</sub>	MTWTh	Silberling, K E	E3-201
AND					
10680	LAB	6:30 am - 10:30 am	MTWTh	Silberling, K E	E3-110
(Starts 09/07	1/2025, Ends 10/26/20	25)		-	
10682	LEC	10:40 am - 12:45 pm	MTWTh	Silberling, K E	E3-201
(Starts 10/27	7/2025, Ends 12/21/20	25)		-	
AND					
10686 (Starts 10/27	LAB 7/2025, Ends 12/21/20	6:30 am - 10:30 am <sub>25)</sub>	MTWTh	Silberling, K E	E3-110

CLN ART 132- Culinary Arts - Entremetier Saucier (CSU) - 6 Units Enrollment Requirement:

Prerequisite: CLN ART 111 and CLN ART 112

Corequisite: CLN ART 121 and CLN ART 122

Students will examine and prepare the theory and production techniques involved in the preparation of stocks, soups, sauces, starches and vegetables in a classical and contemporary cooking approach. Students will develop a practical understanding of the role and application of sauce pairing with the center of the plate, vegetables starches and dessert items

Class No	Component	Start/End Time	Days	Instructor	Room
16340 (Starts 09/0 <b>AND</b>	LEC 1/2025, Ends 10/26/20	8:00 am - 10:05 am <sup>025)</sup>	MTWTh	Lachica, G V	E3-205
16341	LAB 1/2025, Ends 10/26/20	10:10 am - 1:45 pm <sup>025)</sup>	MTWTh	Lachica, G V	E3-110ES
`	LEC 7/2025, Ends 12/21/20	8:00 am - 10:05 am <sup>025)</sup>	MTWTh	Lachica, G V	E3-205
<b>AND</b> 15382	LAB	10:15 am - 2:15 pm	MTWTh	Lachica, G V	E3-110ES

(Starts 10/27/2025, Ends 12/21/2025)

### CLN ART 141- Butchery/Center Of The Plate And Quantity Food Cookery (CSU) - 6 Units

### Enrollment Requirement: Corequisite: CLN ART 131

This course covers quantity and quality food production of meats, fish, and poultry. Students will practice center of the plate food preparation, meat identification and fabrication with an emphasis on portion control, sauce pairing and accompaniment compatibility. Students will discuss, compare and prepare various international foods.

Class No	Component	Start/End Time	Days	Instructor	Room
10715	LEC 01/2025, Ends 10/26/20	7:30 am - 9:35 am	MTWTh	Martinez-Reyes, F	E3-201
AND 10721 (Starts 09/0	LAB 01/2025, Ends 10/26/20	9:45 am - 1:35 pm	MTWTh	Martinez-Reyes, F	E3-110GR
	LEC 27/2025, Ends 12/21/20	7:30 am - 9:35 am	MTWTh	Martinez-Reyes, F	E3-201
AND 10732 (Starts 10/2	LAB 27/2025, Ends 12/21/20	9:45 am - 1:45 pm	MTWTh	Martinez-Reyes, F	E3-110GR

### CLN ART 170- Culinary Nutrition (CSU) - 2 Units

This course provides a quick overview of applied culinary nutrition. Recipe and menu development including ingredient selection and cooking techniques will be discussed. Special diet (low fat, low sodium, diabetic, and caloric intake) will be discussed. Appropriate for food service professionals who would like to work as personal chefs, with sports teams, at spas and resorts, major hospital chains, entertainment or transportation industries or in health care.

Class No	Component	Start/End Time	Days	Instructor	Room
10738 (Starts 09/07	LEC 1/2025, Ends 10/26/20	7:00 am - 8:15 am <sup>25)</sup>	TWTh	Spence, R T	E3-202
15238 (Starts 10/27	LEC 7/2025, Ends 12/21/20	7:00 am - 8:15 am <sup>25)</sup>	TWTh	Spence, R T	E3-202
15239	LEC	8:00 am - 10:05 am	F	Pasin, C	E3-206
15237	LEC	4:15 hrs/wk	TBA	STAFF, L	TONLINENO
	e meetings are requ 1/2025, Ends 10/26/20	uired. All activities are online. 25)			
23095	LEC	4:15 hrs/wk	TBA	Lachica, G V	TONLINENO
No roal tim	e meetings are regu	uired All activities are online			

No real-time meetings are required. All activities are online. (Starts 10/27/2025, Ends 12/21/2025)

## CLN ART 235- Menu Planning And Purchasing (CSU) - 4 Units

**Enrollment Requirement:** Corequisite: CLN ART 111 and CLN ART 112

Advanced course in menu planning and purchasing using the menu as a tool for ordering, selection and procurement of food and beverage items. Menu, labor, and facility computer generated cost analysis and percentages will be addressed.

percente	ages will be due	100000.			
Class No	Component	Start/End Time	Days	Instructor	Room
10760 (Starts 09/0 <b>AND</b>	LEC 1/2025, Ends 10/26/20	10:00 am - 11:05 am <sup>25)</sup>	MTWTh	Garnica Diaz, E	E3-205
10761	LAB 1/2025, Ends 10/26/20	6:30 am - 9:50 am <sub>25)</sub>	MTWTh	Garnica Diaz, E	E3-100
10764 (Starts 10/2 <b>AND</b>	LEC 7/2025, Ends 12/21/20	10:00 am - 11:05 am <sup>25)</sup>	MTWTh	Garnica Diaz, E	E3-205
10770	LAB 7/2025, Ends 12/21/20	6:30 am - 9:50 am <sub>25)</sub>	MTWTh	Garnica Diaz, E	E3-100

## CLN ART 240- Restaurant Supervision And Training (CSU) - 2 Units

**Enrollment Requirement:** Prerequisite: CLN ART 111 and CLN ART 112

Students are introduced to human resource management and supervision techniques. Students will identify the recruiting process, communication skills, leadership styles, legal issues in the workforce, employee motivation and discipline.

Class No	Component	Start/End Time	Days	Instructor	Room
10784	LEC	4:15 hrs/wk	ТВА	Garnica Diaz, E	TONLINENO
	e meetings are requ 1/2025, Ends 10/26/20	uired. All activities are online. (25)			
10788	LEC	4:15 hrs/wk	ТВА	Garnica Diaz, E	TONLINENO
		virad All activitian are online			

No real-time meetings are required. All activities are online. (Starts 10/27/2025, Ends 12/21/2025)

### CLN ART 941- Cooperative Education - Culinary Arts (CSU) (Repeatable) - 4 Units

Cooperative Education is a work experience program involving the employer, the student-employee and the college to insure that the student receives on the job training and the unit credit for work experience or volunteer work/internship. Completion of at least seven units, including Cooperative Education, at the end of the semester is required. Students must be employed or volunteering/interning in order to participate in program.

Class No	Component	Start/End Time	Days	Instructor	Room	
15242	LEC	4:15 hrs/wk	TBA	Dam, M C	TONLINENO	

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

## **Diesel And Related Technology**

# DIESLTK 112- Heavy Duty Maintenance Shop Practices, Engine Fundamentals, and Electrical Systems (CSU) - 12 Units

This course is designed to cover the theory and operation of diesel engine components, shop safety, tools,

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fastening devices, use of measuring instruments, and electrical systems. The student should develop, handson skills, manual dexterity skills, critical thinking skills and basic employment skills.

Class No	Component	Start/End Time	Days	Instructor	Room
21408 <b>AND</b>	LEC	7:00 am - 8:25 am	MTWTh	Guerra, C	B1-118
21409	LAB	8:35 am - 12:40 pm	MTWTh	Guerra, C	B1-118

### **DIESLTK 112A- Heavy Duty Maintenance Shop Practices (CSU) - 4 Units**

This course is designed to cover the theory and operation of diesel engine components and supporting systems, shop safety, tools, fastening devices, and use of measuring instruments.

Class No	Component	Start/End Time	Days	Instructor	Room
19220 <b>AND</b>	LEC	1:30 pm - 2:35 pm	MW	Perez, G C	B1-211
19221	LAB	2:45 pm - 5:15 pm	MW	Perez, G C	B1-211

### DIESLTK 112B- Heavy Duty Engine Fundamentals (CSU) - 4 Units

This course covers heavy duty engine fundamentals including engine components, assembly procedures, and major engine subsystems.

Class No	Component	Start/End Time	Days	Instructor	Room	
19222 <b>AND</b>	LEC	1:30 pm - 2:35 pm	TTh	Perez, G C	B1-211	
19223	LAB	2:45 pm - 5:15 pm	TTh	Perez, G C	B1-211	

### **DIESLTK 112C- Heavy Duty Electrical Systems (CSU) - 4 Units**

Heavy Duty Electrical Systems

Class No	Component	Start/End Time	Days	Instructor	Room
20379 <b>AND</b>	LEC	7:00 am - 9:05 am	F	Guerra, C	B1-211
20380	LAB	9:15 am - 2:35 pm	F	Guerra, C	B1-118

# DIESLTK 122- Heavy Duty Fuel Injection Systems, Hydraulics, and HVAC (CSU) - 12 Units

This course covers the principles of fuel injection systems & hydraulics and Air conditioning. Course will cover principles of fuel processing and delivery methods, including fuel sub-systems, pumps, and injectors. This course will cover basic hydraulics theory and components along with air conditioning system operation and servicing.

Class No	Component	Start/End Time	Days	Instructor	Room
21410 <b>AND</b>	LEC	7:00 am - 8:25 am	MTWTh	Van, K C	B1-126
21411	LAB	8:35 am - 12:25 pm	MTWTh	Van, K C	B1-126

### DIESLTK 132- Heavy Duty Transmissions, Brakes, and Suspension (CSU) - 12 Units

This course will cover the operating principles and repair of heavy duty clutches, transmissions, drive shafts, and differentials. In addition, students will also learn the operation and repair of air systems, foundation

## LA Trade-Technical College

brakes, and anti-lock brake systems.

Class No	Component	Start/End Time	Days	Instructor	Room
21413 <b>AND</b>	LEC	7:00 am - 8:25 am	MTWTh	Semadeni, A A	B1-210
21414	LAB	8:35 am - 12:25 pm	MTWTh	Semadeni, A A	B1-210

### DIESLTK 132C- Heavy Duty Suspension and Steering Systems. (CSU) - 4 Units

This cou	urse will cover t	he operation and repa	air of truck an	d transit suspension and s	steering systems.
Class No	Component	Start/End Time	Days	Instructor	Room
26696 <b>AND</b>	LEC	5:30 pm - 6:35 pm	TTh	Cavanaugh, J M	B1-211
26697	LAB	6:45 pm - 9:15 pm	TTh	Cavanaugh, J M	B1-211

# DIESLTK 142- Heavy Duty Engine Overhaul, Electronic Engine Controls, and Emissions Systems (CSU) - 12 Units

This course covers diesel engine overhaul principles including disassembly, inspection, and reassembly as part of overhauling a diesel engine. The operation of electronic engine controls will also be covered with an emphasis on using OEM diagnostic software in the troubleshooting of a diesel engine.

Class No	Component	Start/End Time	Days	Instructor	Room
21416 <b>AND</b>	LEC	7:00 am - 8:25 am	MTWTh	Robins, S J	B1-211
21417	LAB	8:35 am - 12:25 pm	MTWTh	Robins, S J	B1-211

### DIESLTK 142C- Heavy Duty Emissions Systems (CSU) - 4 Units

Heavy D	Duty Emissions	Systems				
Class	Component	Start/End Time	Days	Instructor	Room	
No						
25287	LEC	5:30 pm - 6:35 pm	MW	Mejia, O	B1-211	
AND						
25288	LAB	6:45 pm - 9:15 pm	MW	Mejia, O	B1-100	
				-		

### **DIESLTK 285- Directed Study - Diesel And Related Technology - 2 Units**

This course allows students to pursue a directed study in Diesel and Related Technology on a contract basis under the direction of a supervising instructor.

Class No	Component	Start/End Time	Days	Instructor	Room
Aspire Paci 2565 E 58t	LEC ership Program secti ific Academy h St., Park, CA 90255	3:45 pm - 5:50 pm on]	Μ	Robins, S J	OFF CAMP

Enrollment and participation only for Aspire Pacific Academy students as a part of a CCAP-AB288 agreement.

This class section will meet in-person at Aspire Pacific Academy.

For more information, please contact the k12 Partnership Program at (213) 763-3966. *40 of 40 LATTC College & Career Access Pathway* 

# DIESLTK 301- Introduction To Alternative Fuels & Hybrid and Electric Vehicle Technology (CSU) - 3 Units

This course provides an introduction to various alternative fuel and powertrain technologies used in the automotive and heavy-duty vehicle fields. Description and basic operation of Bodies, renewable fuel alternatives, Compressed Natural Gas (CNG), Liquefied Natural Gas (LNG), Fuel Cell hybrid, and Electric vehicle technologies is covered in the course.

Class No	Component	Start/End Time	Days	Instructor	Room
•	,	-	MW	Ramirez, M A	OFF CAMP
Enrollment	and participation or	nly for Eagle Tree Continuation	n High School stud	dents as a part of a CCAP-AB	288 agreement.
This class	section will meet in-	person at Eagle Tree Continua	ation High School.		
	· •	ontact the k12 Partnership Pro eer Access Pathway	ogram at (213) 76	3-3966.	
10008	LEC	3:10 hrs/wk	ТВА	Guerra, J	TONLINENO

If you are taking morning classes, students are HIGHLY encouraged to take the A, B, and C parts of a given class to complete their full load for the semester (i.e. DIESLTK 112A, 112B, and 112C).

This is an online class

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

DIESLTK courses can be taken in ANY order.

## DIESLTK 302- Hybrid And Plug-In Electric Vehicle (CSU) - 6 Units

This course covers hybrid and plug-in electric vehicle system fundamentals including vehicle safety, special tools, different hybrid system configurations, high voltage battery construction and maintenance, de-powering procedures and basic service.

Class No	Component	Start/End Time	Days	Instructor	Room
10010 ***This clas	LEC ss will meet in-perso	1:35 pm - 3:25 pm n for both lecture and laboratory	TTh sessions***	Semadeni, A A	B1-210
DIESLTK o <b>AND</b>	courses can be taker	n in ANY order.			
10011 ***This clas	LAB ss will meet in-perso	3:35 pm - 6:05 pm n for both lecture and laboratory	TTh sessions***	Semadeni, A A	B1-210
DIESLTK	courses can be taker	n in ANY order.			

# DIESLTK 401A- Rail Systems Overview, Safety and Tools (CSU) - 5 Units

		VIEW, SAFETTAINL	JIOOLS					
Class	Component	Start/End Time	Days	Instructor	Room			
No								
15472	LEC	7:00 am - 8:15 am	MTWTh	Ramirez, M A	B1-222			
***This cla	***This class will meet in-person for both lecture and laboratory sessions***							

DIESLTK courses can be taken in ANY order.

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If you are taking morning classes, students are HIGHLY encouraged to take the A, B, and C parts of a given class to complete their full load for the semester (i.e. DIESLTK 112A, 112B, and 112C). (Starts 09/01/2025, Ends 10/26/2025)

#### AND

15473LAB8:25 am - 12:45 pmMTWThRamirez, M AB1-222\*\*\*This class will meet in-person for both lecture and laboratory sessions\*\*\*

DIESLTK courses can be taken in ANY order.

If you are taking morning classes, students are HIGHLY encouraged to take the A, B, and C parts of a given class to complete their full load for the semester (i.e. DIESLTK 112A, 112B, and 112C). (Starts 09/01/2025, Ends 10/26/2025)

## DIESLTK 401B- Mechanical Principles (CSU) - 5 Units

		overview of rail mecha	<b>`</b>				
Class No	Component	Start/End Time	Days	Instructor	Room		
15474 ***This clas	LEC s will meet in-persor	7:00 am - 8:15 am n for both lecture and laboratory	MTWTh sessions***	Ramirez, M A	B1-222		
DIESLTK co	ourses can be taken	in ANY order.					
the semeste		es, students are HIGHLY encou 2A, 112B, and 112C). 25)	raged to take the A, B	, and C parts of a given class	to complete their full load for		
15475	LAB s will meet in-persor	8:25 am - 12:45 pm n for both lecture and laboratory	MTWTh sessions***	Ramirez, M A	B1-222		
DIESLTK co	ourses can be taken	in ANY order.					
the semeste	If you are taking morning classes, students are HIGHLY encouraged to take the A, B, and C parts of a given class to complete their full load for the semester (i.e. DIESLTK 112A, 112B, and 112C). (Starts 10/27/2025, Ends 12/21/2025)						
25484 <b>AND</b>	LEC	1:30 pm - 2:20 pm	MTW	Ramirez, J R	B1-214		
25485	LAB	2:30 pm - 5:20 pm	MTW	Ramirez, J R	B1-214		

### **DIESLTK 402A- Rail Electrical Principles (CSU) - 5 Units**

This course covers electrical fundamentals, technical writing, electrical and ladder logic schematics, and Programable Logic Controls (PLC).

Class No	Component	Start/End Time	Days	Instructor	Room
21429 <b>AND</b>	LEC	5:30 pm - 6:20 pm	MTW	Ramirez, M A	B1-222
21430	LAB	6:30 pm - 9:20 pm	MTW	Ramirez, M A	B1-214

### DIESLTK 403A- Rail Vehicle Pneumatic & Hydraulic Controls (CSU) - 5 Units

**RAIL VEHICLE PNEUMATIC & HYDRAULIC CONTROLS** 

Class No	Component	Start/End Time	Days	Instructor	Room
15476	LEC	7:00 am - 8:15 am	MTWTh	Ramirez, J R	B1-214
No					

DIESLTK courses can be taken in ANY order.

1

If you are taking morning classes, students are HIGHLY encouraged to take the A, B, and C parts of a given class to complete their full load for

## LA Trade-Technical College

	the semester (i.e. DIESLTK 112A, 112B, and 112C). (Starts 09/01/2025, Ends 10/26/2025) AND						
15477	LAB iss will meet in-perso	8:25 am - 12:45 pm on for both lecture and laboratory	MTWTh / sessions***	Ramirez, J R	B1-214		
DIESLTK	courses can be take	n in ANY order.					
the semes		es, students are HIGHLY encou 2A, 112B, and 112C). 25)	raged to take the A, E	3, and C parts of a given class	s to complete their full load for		
25486 <b>AND</b>	LEC	5:30 pm - 6:20 pm	MTW	Gonzalez, J A	B1-222		
25487	LAB	6:30 pm - 9:20 pm	MTW	Gonzalez, J A	B1-222		
DIESL	TK 403B- Ra	il Vehicle HVAC an	d Car Body (	CSU) - 5 Units			
RAIL VE	EHICLE HVAC	AND CAR BODY					
Class No	Component	Start/End Time	Days	Instructor	Room		
15478 ***This cla	LEC iss will meet in-perso	7:00 am - 8:15 am on for both lecture and laboratory	MTWTh / sessions***	Ramirez, J R	B1-214		
DIESLTK	courses can be take	n in ANY order.					
If you are taking morning classes, students are HIGHLY encouraged to take the A, B, and C parts of a given class to complete their full load for the semester (i.e. DIESLTK 112A, 112B, and 112C). (Starts 10/27/2025, Ends 12/21/2025) AND							
15479 ***This cla	LAB ss will meet in-perso	8:25 am - 12:45 pm on for both lecture and laboratory	MTWTh / sessions***	Ramirez, J R	B1-214		

DIESLTK courses can be taken in ANY order.

If you are taking morning classes, students are HIGHLY encouraged to take the A, B, and C parts of a given class to complete their full load for the semester (i.e. DIESLTK 112A, 112B, and 112C). (Starts 10/27/2025, Ends 12/21/2025)

# DIESLTK 941- Cooperative Education - Diesel And Related Technology (CSU) (Repeatable) - 4 Units

Cooperative Education is a work experience program involving the employer, the student-employee and the college to insure that the student receives on the job training and the unit credit for work experience or volunteer work/internship. Completion of at least seven units, including Cooperative Education, at the end of the semester is required. Students must be employed or volunteering/interning in order to participate in program.

Class No	Component	Start/End Time	Days	Instructor	Room
10012	LEC	4:25 hrs/wk	TBA	Guerra, J	TONLINENO
Cooperati	ve education courses	s require that you are either			

1) actively employed

OR

2) Volunteering or participating in an internship

For questions, please contact the professor for details: guerraj2@lattc.edu

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

### Digital Media DIGLMD 100- Introduction To Digital Video (UC/CSU) - 3 Units

Students are introduced to the process and tools of non-linear video editing. Basic skills will be developed in editing techniques, media file formats, basic audio editing, compression types, industry terminology, development of basic still and motion graphics, and understanding key concepts of shooting for digital systems. Students will produce short video sequences that are appropriately compressed for delivery via web/Internet and various digital media.

web/Inte	rnet and variou	us digital media.			
Class	Component	Start/End Time	Days	Instructor	Room
No	-		-		
24752	LEC	10:00 am - 11:05 am	Т	STAFF, L	OFF CAMP
And	LEC	0:50 hrs/wk	TBA	STAFF, L	TONLINENO
	ership Program sect			,	
Performing	Arts Community So	chool at Diego Rivera Learning	g Complex		
6100 S Ce					
Los Angele	es, CA 90001				
Enrollment	and participation or	nly for DRLC students as a pa	irt of a CCAP-AB2	88 agreement.	
This class	section will meet in-	person at Diego Rivera Learn	ing Complex with	additional activities and cours	sework to be completed online.
For more in	nformation, please c	contact the k12 Partnership Pr	ogram at (323) 99	9-1217.	
		reer Access Pathway	0 ( )		
AND					
24754	LAB	8:30 am - 9:20 am	Th	STAFF, L	OFF CAMP
And	LAB	1:05 hrs/wk	TBA	STAFF, L	TONLINENO
	ership Program sect		0		
6100 S Ce		chool at Diego Rivera Learning	g Complex		
	es, CA 90001				
2007 algold	, , , , , , , , , , , , , , , , , , , ,				
Enrollment	and participation or	nly for DRLC students as a pa	rt of a CCAP-AB2	88 agreement.	
This class	section will meet in-	person at Diego Rivera Learn	ing Complex with	additional activities and cours	sework to be completed online.
For more in	nformation, please o	contact the k12 Partnership Pr	ogram at (323) 99	9-1217.	
24733	LEC	8:45 am - 9:50 am	W	STAFF, L	OFF CAMP
And	LEC	0:50 hrs/wk	TBA	STAFF, L	TONLINENO
	ership Program sect				
		mily Foundation Environmenta	al Science High Sc	chool	
2930 Fletc					
LOS Angele	es, CA 90065				
Enrollment	and participation or	nly for [name of high school] s	tudents as a part	of a CCAP-AB288 agreement	
This class online.	section will meet in-	person at Alliance Leichtman-	Levine Environme	ental Science High School wit	h additional activities and coursework
		contact the k12 Partnership Pr	ogram at (213) 76	63-3966.	
	ATTC College & Ca	reer Access Pathway			
AND			_		
24734	LAB	8:45 am - 9:50 am	F	STAFF, L	OFF CAMP
And	LAB	0:50 hrs/wk	TBA	STAFF, L	TONLINENO
	ership Program sect		Solonos Lligh Ca	haal	
2930 Fletc		mily Foundation Environmenta			
	es, CA 90065				
	.,				

## LA Trade-Technical College

Enrollment and participation only for [name of high school] students as a part of a CCAP-AB288 agreement.

This class section will meet in-person at Alliance Leichtman-Levine Environmental Science High School with additional activities and coursework online.

For more inf	ormation, please co	ntact the k12 Partnership Progr	am at (213) 763-3966	ð.	
	0,	10:50 am - 11:40 am on] chnology High School	TTh	STAFF, L	OFF CAMP
Enrollment a	and participation only	y for Alliance Susan & Eric Smi	dt Technology High S	chool students as a part of a (	CCAP-AB288 agreement.
This class se	ection will meet in-p	erson at Alliance Susan & Eric S	Smidt Technology Hig	h School.	
		ntact the k12 Partnership Progr eer Access Pathway	am at (213) 763-3966	S.	
24742 [k12 Partner	0,	11:40 am - 12:30 pm on] chnology High School	TTh	STAFF, L	OFF CAMP
Enrollment a	and participation only	y for Alliance Susan & Eric Smi	dt Technology High S	chool students as a part of a (	CCAP-AB288 agreement.
This class se	ection will meet in-p	erson at Alliance Susan & Eric S	Smidt Technology Hig	h School.	
25372 [k12 Partner Alliance Dr. 644 W 17th	LEC ship Program sectio Olga Mohan High S		am at (213) 763-3966 TTh	S. STAFF, L	OFF CAMP
Enrollment a	and participation only	y for Alliance Dr. Olga Mohan H	ligh School students a	as a part of a CCAP-AB288 ag	preement.
This class se	ection will meet in-p	erson at Alliance Dr. Olga Moha	an High School.		
		ntact the k12 Partnership Progr er Access Pathway	am at (213) 763-3966	5.	
25373 [k12 Partner Alliance Dr. 644 W 17th	LAB ship Program sectic Olga Mohan High S St., s, CA 90015		TTh	STAFF, L	OFF CAMP
Enrollment a	and participation only	y for Alliance Dr. Olga Mohan H	ligh School students a	as a part of a CCAP-AB288 ag	greement.
This class se	ection will meet in-p	erson at Alliance Dr. Olga Moha	an High School.		
For more inf	ormation, please co	ntact the k12 Partnership Progr	am at (213) 763-3966	5.	
10019	LEC	2:05 hrs/wk	ТВА	Rochford, M M	TONLINENO
	meetings are requi	red. All activities are online.			
<b>AND</b> 10021	LAB	2:05 hrs/wk	ТВА	Rochford, M M	TONLINENO

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

### DIGLMD 101- Fundamentals Of Digital Media (UC/CSU) - 3 Units

Students will survey a range of digital media technologies and analyze the ever-changing adaptations of digital media. Students will also participate in the production of digital media projects that will be designed to provide an introduction to a variety of digital media environments.

Class No	Component	Start/End Time	Days	Instructor	Room
25949 [k12 Partne STEAM Ac	LEC ership Program sect ademy	8:00 am - 10:20 am ion]	Sa	STAFF, L	TBA 1
Enrollment	and participation ar	e open to all students.			
This class	section will meet in-	person at Los Angeles Trade-Te	echnical College.		
	nformation, please c 8/2025, Ends 12/21/20	ontact the k12 Partnership Prog 25)	ram at (213) 763-396	6.	
25950 [k12 Partne STEAM Ac	LAB ership Program sect ademy	10:20 am - 12:40 pm ion]	Sa	STAFF, L	TBA 1
Enrollment	and participation ar	e open to all students.			
This class	section will meet in-	person at Los Angeles Trade-Te	echnical College.		
	nformation, please c 3/2025, Ends 12/21/20	ontact the k12 Partnership Prog <sup>25)</sup>	ram at (213) 763-396	6.	
19867	LEC	2:05 hrs/wk	ТВА	Vulovich, N	TONLINENO
No real-tim	e meetings are requ	ired. All activities are online.			
19868	LAB	2:05 hrs/wk	ТВА	Vulovich, N	TONLINENO
	•	ired. All activities are online.		SUI) 2 Unito	

### DIGLMD 103- Fundamental Of Digital Audio (UC/CSU) - 3 Units

Students are introduced to the principles and process of digital audio recording and reproduction. Topics include such aspects as sound design, acoustics, Dolby surround sound, microphones, mixers, outboard gear, signal flow, and recording and editing audio. Further exploration will involve analog over digital formats and destructive over non-destructive editing.

Class No	Component	Start/End Time	Days	Instructor	Room		
10106	LEC	2:05 hrs/wk	ТВА	Reed, P W	TONLINENO		
No real-time meetings are required. All activities are online. <b>AND</b>							
10113	LAB	2:05 hrs/wk	ТВА	Reed, P W	TONLINENO		

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

## DIGLMD 104- Digital Media Entrepreneurship (CSU) - 3 Units

Students will develop an understanding of digital media entrepreneurship and how emerging technologies are

## LA Trade-Technical College

changing the economics of the new media landscape. Students will pitch start-up projects and develop unique digital media business proposals to demonstrate their understanding of digital media entrepreneurship principles.

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Class No	Component	Start/End Time	Days	Instructor	Room	
15522	LEC	2:05 hrs/wk	ТВА	Rochford, M M	TONLINENO	
No real-tim	e meetings are requ	uired. All activities are online.				
15523	LAB	2:05 hrs/wk	ТВА	Rochford, M M	TONLINENO	
No real-time meetings are required. All activities are online. <b>DIGLMD 105- Visual Design For Digital Media (UC/CSU) - 3 Units</b> Students will analyze the core principles of visual design, particularly as they relate to narrative and interactive digital media. Students will then apply those principles to the production of digital media projects.						
Class No	Component	Start/End Time	Days	Instructor	Room	
10117	LEC	2:05 hrs/wk	ТВА	Vulovich, N	TONLINENO	
No real-time meetings are required. All activities are online. AND						
13522	LAB	2:05 hrs/wk	ТВА	Vulovich, N	TONLINENO	

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

### DIGLMD 107- Digital Audio: Recording and Mixing (UC/CSU) - 3 Units

Students will learn recording techniques of a modern studio and understand the role of the engineer using Pro Tools. The course covers modern digital audio workstations using a mixer board to record multiple audio tracks simultaneously, as well as mixing recorded audio for audio balancing.

Class No	Component	Start/End Time	Days	Instructor	Room			
16153	LEC	8:00 am - 10:05 am	W	Vulovich, N	TONLINELIV			
Real-time meetings are required as scheduled. All activities are online. AND								
16154	LAB	10:15 am - 12:20 pm	W	Vulovich, N	TONLINELIV			

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

### DIGLMD 110- Visual Effects And Motion Graphics (UC/CSU) - 3 Units

Students will learn to use advanced components of Adobe After Effects to create motion graphics with text and animation. Tools such as keyframes, motion paths and masks will be used to create complex visual effects and motion graphics projects.

Class No	Component	Start/End Time	Days	Instructor	Room
13523	LEC	2:05 hrs/wk	ТВА	Guerrieri, J	TONLINENO

Some in person meetings are required as scheduled. The remaining activities are online.

AND					
13524	LAB	8:00 am - 10:05 am	Th	Guerrieri, J	D4-200

Some in person meetings are required as scheduled. The remaining activities are online.

## DIGLMD 118- Image Manipulation For Multimedia (UC/CSU) - 3 Units

Students will explore concepts and processes to enhance and alter images to develop more compelling

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compositions for multiple modalities in various formats. Course covers advanced Adobe Photoshop techniques that include the use of alpha channels, layers effects, and animation, as well as format changes for the various media types and aspect ratios.

Class No	Component	Start/End Time	Days	Instructor	Room				
25321	LEC	2:05 hrs/wk	TBA	Guebely, G	TONLINENO				
No real-tim <b>AND</b>	No real-time meetings are required. All activities are online.								
25322	LAB	2:05 hrs/wk	TBA	Guebely, G	TONLINENO				
No real-time meetings are required. All activities are online. <b>DIGLMD 150- Introduction To Mobile Applications (UC/CSU) - 3 Units</b> Students will develop an understanding of the core principles necessary to design and create mobile applications. Course covers pre-production, interface design, asset behavior and user experience. <b>Class Component Start/End Time Days Instructor Room</b>									
25324	LEC	2:05 hrs/wk	TBA	Guebely, G	TONLINENO				
No real-tim <b>AND</b>	No real-time meetings are required. All activities are online. AND								
25325	LAB	2:05 hrs/wk	TBA	Guebely, G	TONLINENO				
DIGLN	No real-time meetings are required. All activities are online. <b>DIGLMD 152- Digital Art Using Mobile Apps (UC/CSU) - 3 Units</b> Students will develop an understanding of the core principles of digital art and design creating using a mobile								

Students will develop an understanding of the core principles of digital art and design creating using a mobile app workflow. Course covers the essentials of digital visual design using Photoshop and Illustrator: color theory, composition, software tools, photo manipulation and image creation.

Class No	Component	Start/End Time	Days	Instructor	Room
10121	LEC	2:05 hrs/wk	TBA	Bolding, K E	TONLINENO
No real-tim <b>AND</b>	e meetings are requ	ired. All activities are online.			
10124	LAB	2:05 hrs/wk	ТВА	Bolding, K E	TONLINENO

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

### **DIGLMD 155- Mobile Application Production (UC/CSU) - 3 Units**

Students will develop and build a completed mobile application. Course covers pre-production, interface design, asset behavior, user experience, and publication of a finished mobile application.

Class No	Component	Start/End Time	Days	Instructor	Room			
25326	LEC	2:05 hrs/wk	ТВА	Guebely, G	TONLINENO			
No real-time meetings are required. All activities are online. AND								
25327	LAB	2:05 hrs/wk	ТВА	Guebely, G	TONLINENO			

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

## DIGLMD 941- Cooperative Education 941 - Digital Media (CSU) (Repeatable) - 4 Units

Cooperative Education is a work experience program involving the employer, the student-employee and the college to insure that the student receives on the job training and the unit credit for work experience or

## LA Trade-Technical College

volunteer work/internship. The place of employment needs to be related to the student's educational goals. Work experience may be repeated for a maximum of 6 total units, subject to a maximum of 3 units per one enrollment period. Each 60 hours of non-paid work equals one unit of credit. Each 75 hours of paid work equals one unit of credit. \*Title 5, section 55253 states that a student may earn up to a maximum of 16 semester units or 24 quarter units of General & Occupational work experience education combined (Board Rule 6405.10). Completion of at least seven units, including Cooperative Education, at the end of the semester is required. Students must be employed or volunteering/interning in order to participate in program. Class Component Start/End Time Days Instructor Room

No	•		•		
15770	LEC	4:15 hrs/wk	TBA	Javadyan, A	TONLINENO

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

# Drafting DRAFT 062- CAD For Architects (UC/CSU) - 3 Units

This course will focus on the process of generating and managing building data during the life cycle of a building from 'cradle to cradle'. CADD (Computer Aided Drafting and Design) and BIM (Building Information Modeling) drawings can create automatically consistent and dynamic views of the building, detail design and increase the productivity, transparency and accountability.

Class No	Component	Start/End Time	Days	Instructor	Room
10426 In-person <b>AND</b>	LEC on campus.	7:00 am - 9:30 am	Μ	Modine, A T	C2-107
10430 In-person	LAB on campus.	7:00 am - 9:30 am	W	Modine, A T	C2-107

### DRAFT 063- Cadd For Building (CSU) - 3 Units

This course covers CAD (Computer Aided Drafting) and BIM (Building Information Model) for Mechanical, Electrical and Plumbing fundamentals, as it applies to the Architecture Field.

Class No	Component	Start/End Time	Days	Instructor	Room
14521 In-person c <b>AND</b>	LEC on campus.	9:45 am - 10:55 am	MW	Modine, A T	C2-107
14522 In-person c	LAB on campus.	11:05 am - 12:15 pm	MW	Modine, A T	C2-107

### Economics

## ECON 001- Principles of Microeconomics (UC/CSU) - 3 Units

Requirement Designation:

Meets Cal-GETC-4

Enrollment Requirement: Advisory: MATH 125

Introductory course in the principles of microeconomic theory, including economic analysis of the firm and resource allocation; analysis of the laws of supply and demand; market structures of the American economy; price theory; current domestic economic problems.

Class No	Component	Start/End Time	Days	Instructor	Room
18595	LEC	3:35 hrs/wk	TBA	Cascio, J P	TONLINENO

No real-time meetings are required. All activities are online. (Starts 09/15/2025, Ends 12/21/2025)

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20360	LEC	3:35 hrs/wk	ТВА	Cascio, J P	TONLINENO				
	No real-time meetings are required. All activities are online. (Starts 09/15/2025, Ends 12/21/2025)								
ECON 002- Principles of Macroeconomics (UC/CSU) - 3 UnitsRequirement Designation:Meets Cal-GETC-4Enrollment Requirement:Advisory: MATH 125A course in macroeconomics emphasizing aggregative economic analysis, including money and banking, national income determination, business fluctuations, and other topics relevant to macroeconomic analysis.ClassComponentStart/End TimeDaysInstructorRoom									
<b>No</b> 18596	LEC	3:35 hrs/wk	ТВА	Seymour, C K	TONLINENO				
	ne meetings are requ 5/2025, Ends 12/21/20	uired. All activities are online. 25)							
Enrolln	001- Introdu	nction To Teaching ment: Advisory: EN							
Class No	Component	Start/End Time	Days	Instructor	Room				
Highland F 928 N Ave									
Enrollment and participation only for Highland Park Continuation High School students as a part of a CCAP-AB288 agreement.									
This class section will meet in-person at Highland Park Continuation High School.									
This class	section will meet in-	person at Highland Park Contin	uation High School.						

For more information, please contact the k12 Partnership Program at (213) 763-3966. 40 of 40 LATTC College & Career Access Pathway

### 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 No	Component	Start/End Time	Days	Instructor	Room
14787	LEC	6:00 pm - 8:05 pm	Th	Elarton-Selig, W D	TONLINELIV
Real-time r	meetings are require	ed as scheduled (Thursdays,	6:00pm to 8:05PM).	All class activities are online.	

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15608LEC6:00 pm - 8:05 pmTElarton-Selig, W DTONLINELIVReal-time meetings are required as scheduled (Tuesdays, 6:00pm to 8:05PM).All class activities are online.TONLINELIV

### ECONMT 101- Electrical Craft Helper (CSU) - 4 Units

This course is designed as entry level preparation for a student interested in careers in the electrical power industry. This introductory course covers the basic fundamentals of planning, installation and maintenance of high and low voltage electrical systems. Basic functions of generation, both hydro and steam are covered. The transmission and distribution of electrical power will be reviewed. Fundamentals of electricity, identification, function, and operation of components will be surveyed. Ohms law, safety, ropes, knots, rigging, and tools required in the trade will be reviewed. Civil service exam assistance will also be covered.

Class No	Component	Start/End Time	Days	Instructor	Room		
11788	LEC	5:00 pm - 9:15 pm	Т	Helfrich, W R	TONLINELIV		
Real-time	e meetings are require	ed as scheduled. All activities ar	e online.				
11792	LEC	5:00 pm - 9:15 pm	W	Helfrich, W R	TONLINELIV		
Real-time meetings are required as scheduled. All activities are online.							
11800	LEC	5:00 pm - 9:15 pm	Th	Helfrich, W R	TONLINELIV		

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

### ECONMT 105- Fundamentals Of Solar Electricity (CSU) - 3 Units

Fundamentals of electric power produced by the sun. Subjects covered include generation, transmission, conversion, distribution, safety, system components, necessary tools.

Class No	Component	Start/End Time	Days	Instructor	Room	
11805 In-person or	LEC	6:00 pm - 9:10 pm	Sa	Ramirez, E D	B1-151	

### ECONMT 110- Renewable Energy Systems (CSU) - 3 Units

This course will cover energy basics, solar basics, both active and passive, solar-thermal and solar-electric, wind, hydro-power, wave and tidal power, bio-fuel and biomass resources, geothermal power, energy storage and hydrogen fuel cells. Both large and small scale, grid interactive and stand alone systems will be discussed. Energy collection, site evaluation, design analysis of various systems, material use, and methods of construction will also be covered, along with overviews of California and US energy policy and global energy use.

Class No	Component	Start/End Time	Days	Instructor	Room
11808 In-person o	LEC on campus.	6:00 pm - 9:10 pm	F	Maroufkhani, F F	TONLINELIV

### ECONMT 115- Fundamentals Of D.C. Electricity (CSU) - 3 Units

This course offers study in the Fundamentals of D.C. Electricity. Subjects include: Electrical safety, the basic principles of atomic structure, electrical quantities, static electricity, magnetism, induction, resistors, series

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circuits, parallel circuits, and combination circuits. The proceeding resistive circuits will be analyzed using Ohm's Law, The Power Equation and Kirchoff's Voltage and Current Laws.

Class No	Component	Start/End Time	Days	Instructor	Room
11831 In-person c	LEC on campus.	7:00 am - 8:25 am	TTh	STAFF, L	E2-301
16303 In-person c	LEC on campus.	7:00 am - 8:25 am	TTh	Kallo, J S	E2-353
11811	LEC	6:00 pm - 9:10 pm	Μ	Lester, J B	TONLINELIV
Real-time r	meetings are require	ed as scheduled. All activities are	e online.		
11813 In-person c	LEC on campus.	6:00 pm - 9:10 pm	Th	Sussman, D A	E2-352
11816 In-person c	LEC on campus.	6:00 pm - 9:10 pm	т	Dominguez, J M	E2-352
11819 In-person c	LEC on campus.	6:00 pm - 9:10 pm	F	Moon, J	E2-352
11823	LEC	6:00 pm - 9:10 pm	W	Krongold, R A	TONLINELIV
Real-time r	meetings are require	ed as scheduled. All activities are	e online.		
22630	LEC	6:00 pm - 9:10 pm	Th	Krongold, R A	TONLINELIV

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

### ECONMT 116- Handtools And Wiring Practices (CSU) - 2 Units

This course covers the proper use of Hand Tools, Wiring Methods, Conductor Identification, Selection, Splicing and Termination. Trade Practices and an Introduction to the National Electrical Code.

Class No	Component	Start/End Time	Days	Instructor	Room
11850 In-person o	LAB on campus.	7:00 am - 1:30 pm	F	Kallo, J S	E2-353
11855 In-person o	LAB on campus.	7:00 am - 1:30 pm	F	STAFF, L	E2-301
11843 In-person d	LAB on campus.	8:00 am - 2:30 pm	Sa	Lester, J B	E2-301

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11835 LAB In-person on campus.	6:00 pm - 9:10 pm	TTh	Carlos, A	E2-353
11840 LAB In-person on campus.	6:00 pm - 9:10 pm	MW	Aguilar, A	E2-353

### **ECONMT 117- Elementary Circuit Practices (CSU) - 4 Units**

This course offers instruction in the drawing and analysis of wiring plans, wiring diagrams, and ladder diagrams. Including the wiring of both low and high voltage circuits utilizing: push button, single pole, standard three way, coast three way, standard four way, coast four way, and master switching systems.

Class No	Component	Start/End Time	Days	Instructor	Room
11857 In-person o	LAB on campus.	8:35 am - 11:45 am	MTWTh	Kallo, J S	E2-353
11858 In-person o	LAB on campus.	8:35 am - 11:45 am	MTWTh	STAFF, L	E2-301

### **ECONMT 119- Applied Calculations and Measurements (CSU) - 3 Units**

This is an entry level course in electrical calculations and measurements with special emphasis on the application problems encountered in the electrical construction industry.

Class No	Component	Start/End Time	Days	Instructor	Room	
11863 In-person o	LEC on campus.	7:00 am - 8:25 am	MW	Kallo, J S	E2-353	
11867 In-person o	LEC on campus.	7:00 am - 8:25 am	MW	STAFF, L	E2-301	
14036	LEC	6:00 pm - 9:10 pm	F	ladevaia, R E	TONLINELIV	
11859	LEC	3:10 hrs/wk	ТВА	Elarton-Selig, W D	TONLINENO	
No real-time meetings are required. All activities are online.						
11871	LEC	3:10 hrs/wk	ТВА	Elarton-Selig, W D	TONLINENO	

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

### **ECONMT 120- Industrial Control Systems (CSU) - 3 Units**

This course is a study of motors, circuits and devices used for controlling electric motors and the National Electrical Code covering motor installation.

		J				
Class	Component	Start/End Time	Days	Instructor	Room	
No						

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16605	LEC	7:00 am - 8:25 am	MW	Lester, J B	E2-330
11879	LEC	9:30 am - 10:55 am	MW	Maroufkhani, F F	E2-330
18131	LEC	6:00 pm - 9:10 pm	F	Sussman, D A	B1-216

## **ECONMT 128- Industrial Control Systems Practices (CSU) - 3 Units**

Enrollment Requirement: Prerequisite: ECONMT 115

This course fosters the development and application of control circuitry through the use of instructional wiring panels and lab project boards. The course covers the manual and electromagnetic control of motors using switches, pushbuttons, relays and starters for sequencing, jogging, reversing and timed control of motors and circuits.

Class No	Component	Start/End Time	Days	Instructor	Room
11882 In-person o	LAB n campus.	8:35 am - 10:50 am	MTWTh	Lester, J B	E2-330
14532 In-person o	LAB n campus.	11:00 am - 1:15 pm	MTWTh	Maroufkhani, F F	E2-330

### ECONMT 128A- Industrial Control Systems Practices A (CSU) - 1 Unit

This course fosters the development and application of control circuitry through the use of instructional wiring panels and lab project boards. The course covers the manual and electromagnetic control of motors using switches, pushbuttons, relays and starters for sequencing, jogging, reversing and timed control of motors and circuits.

Class No	Component	Start/End Time	Days	Instructor	Room
10027 In-person o	LAB on campus.	7:00 am - 10:10 am	Sa	Maroufkhani, F F	E2-330
10016 In-person o	LAB on campus.	6:00 pm - 9:10 pm	М	Maroufkhani, F F	E2-330
10022 In-person d	LAB on campus.	6:00 pm - 9:10 pm	W	Maroufkhani, F F	E2-330

### ECONMT 128B- Industrial Control Systems Practices B (CSU) - 1 Unit

This course is the second module of the 128 A,B,C series and continues to foster the development and application of control circuitry through the use of instructional wiring panels and lab project boards. The course includes manual and electromagnetic control of motors using switches, pushbuttons, relays and

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starters	starters for sequencing, jogging, reversing and timed control of motors and circuits.							
Class No	Component	Start/End Time	Days	Instructor	Room			
10035 In-person c	LAB on campus.	7:00 am - 10:10 am	Sa	Maroufkhani, F F	E2-330			
10030 In-person c	LAB on campus.	6:00 pm - 9:10 pm	Μ	Maroufkhani, F F	E2-330			
10032 In-person d	LAB on campus.	6:00 pm - 9:10 pm	W	Maroufkhani, F F	E2-330			

#### ECONMT 128C- Industrial Control Systems Practices C (CSU) - 1 Unit

This course is the final module of the 128 A,B,C series and finalizes the development and application of control circuitry through the use of instructional wiring panels and lab project boards. The course includes manual and electromagnetic control of motors using switches, pushbuttons, relays and starters for sequencing, jogging, reversing and timed control of motors and circuits.

Class No	Component	Start/End Time	Days	Instructor	Room
10048 In-person d	LAB on campus.	7:00 am - 10:10 am	Sa	Maroufkhani, F F	E2-330
10039 In-person o	LAB on campus.	6:00 pm - 9:10 pm	М	Maroufkhani, F F	E2-330
21764	LAB	6:00 pm - 9:10 pm	W	Maroufkhani, F F	E2-330

#### **ECONMT 129- Fundamentals Of Alternating Current - 3 Units**

This course offers a study in operating principles of electrical power systems, the theory of A.C. generatorsand motors, load calculations, efficiencies, power factor correction, and calculations related to these theories.ClassComponentStart/End TimeDaysInstructorRoom

No	Component		Dujo		
11887 In-person or	LEC n campus.	7:00 am - 8:25 am	TTh	Lester, J B	E2-330
11889 In-person or	LEC campus.	9:30 am - 10:55 am	TTh	Maroufkhani, F F	E2-320
14786 In-person or	LEC n campus.	6:00 pm - 9:10 pm	F	Corech, H H	E2-351

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15531	LEC	6:00 pm - 9:10 pm	Т	Krongold, R A	TONLINELIV
Real-time	meetings are require	ed as scheduled. All activities ar	e online.		
16658 In-person	LEC on campus.	6:00 pm - 9:10 pm	W	Hernandez, E	E2-136

#### **ECONMT 130- Principles Of Industrial Electric Power - 3 Units**

This course offers a study in operating principles and maintenance procedures and code requirements for electrical power systems. Theory of D.C. and A.C. generators and motors, load calculations, efficiency and power factor correction are also covered.

Class No	Component	Start/End Time	Days	Instructor	Room
11893 On campus	LEC s in-person.	8:45 am - 10:10 am	MW	ladevaia, R E	E2-304
11892 On campus	LEC s in-person.	10:10 am - 11:35 am	MW	Pelayo, H	E2-304

#### **ECONMT 136- Industrial Power Applications - 3 Units**

This course offers a practical study on shop experience in testing, servicing and repairing industrial plant electrical equipment, connection and operation of generators, as well as motors and their control systems. Class Component Start/End Time Days Instructor Room No 11894 7:00 am - 10:10 am MWF Pelavo, H E2-304 LAB On campus in-person. 11896 10:20 am - 1:30 pm MWF ladevaia, R E E2-304 LAB On campus in-person.

#### **ECONMT 137- Industrial Electronic Control Systems - 3 Units**

In this course fundamental electronic and semiconductor theory as well as applications of electronic devices to industrial control systems are studied. Boolean algebra, logic circuits and numbering systems as they used in industrial controls are examined. Transducers, photoelectric limit switches and other industrial devices are studied.

Class No	Component	Start/End Time	Days	Instructor	Room
11899 On campus	LEC in person.	8:45 am - 10:10 am	TTh	ladevaia, R E	E2-304
11897 On campus	LEC in person.	10:10 am - 11:35 am	TTh	Pelayo, H	E2-304

### ECONMT 138- Applications Of Electrical And Electronics Devices (CSU) - 2 Units

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Identification and operational tests on various types of electrical and electronic equipment, including transformers, electronic motor speed control systems and other industrial control devices.

Class No	Component	Start/End Time	Days	Instructor	Room
11901 On campus	LAB s in person.	7:00 am - 10:10 am	TTh	Pelayo, H	E2-304
11904 On campus	LAB s in person.	10:20 am - 1:30 pm	TTh	ladevaia, R E	E2-304

#### ECONMT 142- Basic Programmable Logic Controls (Plc) - 1 Unit

Introduction to Basic Programmable Logic Controllers, Programming Devices, Ladder Diagrams and Designing PLC Programs for Industrial Processes.

Class No	Component	Start/End Time	Days	Instructor	Room
11916 On campus	LAB in-person.	7:00 am - 10:10 am	F	ladevaia, R E	B1-234
11910 On campus	LAB in-person.	11:40 am - 1:05 pm	TTh	Pelayo, H	B1-234

#### ECONMT 159- Programmable Logic Controls (Plc) (CSU) - 4 Units

Programmable Logic Controller wiring, programming, and troubleshooting techniques are learned and practiced in a hands-on laboratory environment.

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Class No	Component	Start/End Time	Days	Instructor	Room
11922 In-person on <b>AND</b>	LEC campus.	6:00 pm - 7:25 pm	TTh	Hogue, D	B1-234
14266 In-person on	LAB campus.	7:35 pm - 9:40 pm	TTh	Hogue, D	B1-234

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### **ECONMT 169- Alternating Current Practices - 2 Units**

This course offers a study in the principles of Alternating Current, installation of components in AC circuits, and the response of circuits to AC excitation.

Class No	Component	Start/End Time	Days	Instructor	Room
11938 In-person c	LAB on campus.	7:00 am - 1:30 pm	F	Lester, J B	E2-330
11941 In-person c	LAB on campus.	1:25 pm - 2:50 pm	MTWTh	Maroufkhani, F F	E2-320

### **ECONMT 171- Electrical Codes And Ordinances I - 3 Units**

Basic electrical codes and ordinances are the focus of this course. General codes, wiring methods and

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fittings, and circuit requirements specified in the various ordinances are reviewed.								
Class No	Component	Start/End Time	Days	Instructor	Room			
11944 In-person c	LEC on campus.	6:00 pm - 9:10 pm	Μ	Dominguez, J M	E2-336			
11946 In-person c	LEC on campus.	6:00 pm - 9:10 pm	F	Dominguez, J M	E2-336			

#### ECONMT 172- Electrical Codes And Ordinances II (RPT 3) - 3 Units

Advanced electrical codes and ordinances are the focus of this course. General codes, wiring methods and fittings, and circuit requirements specified in the various ordinances are reviewed.

Class No	Component	Start/End Time	Days	Instructor	Room
11951 In-person o	LEC on campus	6:00 pm - 9:10 pm	Μ	Duncan, A	E2-120

#### **ECONMT 173- Electrical Mathematics I - 3 Units**

This is an entry level course in electrical calculations and measurements with special emphasis on the application problems encountered in the electrical construction industry.

Class No	Component	Start/End Time	Days	Instructor	Room
11953 In-person o	LEC on campus.	6:00 pm - 9:10 pm	Th	Ramirez, O	E2-222
11960 In-person o	LEC on campus.	6:00 pm - 9:10 pm	Μ	Pelayo, H	TONLINELIV
11965	LEC	6:00 pm - 9:10 pm	т	Moon, J	E2-252

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

This class section will meet in-person or in a hybrid format (in-person and online). Prior to enrolling in this class section, students must create a Cleared4 account and do one of the following:

1. Present proof they have been fully vaccinated against the SARS-CoV-2 virus (Covid-19); OR

2. Request a vaccination exemption for medical/religious reasons and undergo regular, weekly testing for COVID-19 infection. Medical/religious exempt students must start testing one-week before the class begins.

Please click the  $\Box$ To Do $\Box$ s List & Holds $\Box$  tile on the MyCollege.laccd.edu homepage and click the  $\Box$ COVID-19 Enrollment Restriction $\Box$  item for additional instructions on how to comply with the vaccination requirement for all in-person class sections.

#### **ECONMT 174- Electrical Mathematics II - 3 Units**

Topics covered in this course are problems relating to A.C. power applications, use of the scientific calculator, percentage ratio and proportions, wire sizing, voltage drops, energy and efficiency calculations, trigonometric functions, phasor diagrams, A.C. single and poly-phase circuits, transformers, star and delta connections and mathematics for logic controls.

Class	Component	Start/End Time	Days	Instructor	Room	
			2			

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<b>No</b> 11975 LE In-person on ca	EC ampus.	10:30 am - 1:40 pm	F	Romo, R C	E2-233
11967 LE In-person on ca	EC ampus.	6:00 pm - 9:10 pm	W	Corech, H H	E2-336

#### **ECONMT 177- Electric Motor Control I - 3 Units**

This course studies basic motor control fundamentals including the basic functions of control. Magnetic principles of D.C. and A.C. motors, types of motors, motor selection fundamentals are reviewed. Topics covered also include definitions for controller components and symbols, familiarization with N.E.M.A. standards and review of one-line, wiring and schematic diagrams.

Class No	Component	Start/End Time	Days	Instructor	Room
11981 In-person c	LEC on campus.	6:00 pm - 9:10 pm	Μ	Winston, R	E2-320
21765	LEC	6:00 pm - 9:10 pm	W	Winston, R	E2-320

#### **ECONMT 178- Electric Motor Control II - 3 Units**

This course focuses on a brief review of material covered in Electric Motor Control I and the selection and application of D.C. and A.C. controllers with emphasis on the A.C. devices. Study areas include manual, magnetic, across-the- line starters, as well as most forms of reduced voltage starters including the auto transformer, primary resistor, star-delta, part-winding and wound rotor type reduced voltage starters. Synchronous, multi-speed starters and the many methods of decelerating and braking and static components are discussed.

Class No	Component	Start/End Time	Days	Instructor	Room
11985 In-person (	LEC on campus.	6:00 pm - 9:10 pm	Т	Winston, R	E2-320

#### **ECONMT 181- Basic Wiring Practices - 3 Units**

This course contains the study of basic electrical diagrams; such as, wiring plans, wiring diagrams, and ladder diagrams. Topics of discussion include: Architectural symbols and drawings, reading and interpreting plans and specifications, as well as the drawing of basic circuits.

Class No	Component	Start/End Time	Days	Instructor	Room
11986	LEC	6:00 pm - 9:10 pm	Т	Aguilar, A	E2-301
Real-time r	meetings are require	ed as scheduled. All activities are	e online.		
11990	LEC	6:00 pm - 9:10 pm	М	Ramirez, R	TONLINELIV

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

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#### **ECONMT 182- Basic Diagram And Circuit Practices - 1 Unit**

This course provides practical shop practice in the wiring of signal, communication and control circuits. Connection of device mechanisms such as, lights, buzzers and relays are specifically reviewed.

Class No	Component	Start/End Time	Days	Instructor	Room
11992 In-person ir	LAB n campus.	6:00 pm - 9:10 pm	Th	Aguilar, A	E2-301
11995 In-person ir	LAB campus.	6:00 pm - 9:10 pm	W	Ramirez, R	E2-301

#### **ECONMT 183- Residential Electric Wiring - 3 Units**

This course covers the design and layout of residential electrical wiring in accordance with the National Electrical Code and recognized best trade practices.

Class No	Component	Start/End Time	Days	Instructor	Room
13856 In-person c	LEC on campus.	6:00 pm - 9:10 pm	F	Nasrallah, G B	E2-330
14533 In-person c	LEC on campus.	6:00 pm - 9:10 pm	W	Nasrallah, G B	E2-302

#### **ECONMT 184- Motor Control Principles And Practices - 3 Units**

This course will examine the testing, adjusting, servicing and connecting motors, generators and associated controllers. Reduced voltage starters and other motor starting techniques will be studied.

Class No	Component	Start/End Time	Days	Instructor	Room
12002 In-person c	LAB on campus.	7:00 am - 1:30 pm	Sa	Pelayo, H	E2-304
14895 In-person c	LAB on campus.	6:00 pm - 9:30 pm	MW	Nieves, P H	E2-304

#### **ECONMT 186- Industrial Electrical Principles And Practices - 3 Units**

This course content includes the use of measuring instruments, connecting and testing transformer banks and connecting and testing industrial electronic control devices. This course discusses single phase and three phase transformers.

Class No	Component	Start/End Time	Days	Instructor	Room
24130	LAB	6:00 pm - 9:10 pm	TTh	Goluza, B	E2-304

#### **ECONMT 187- Advanced Programmable Controllers - 4 Units**

Programmable Logic Controller lecture and laboratory class, including Sequencers, Shift Registers, Analog

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I/O, and Subroutines, taught using RSLogix software.

Class No	Component	Start/End Time	Days	Instructor	Room
24126 <b>AND</b>	LEC	6:00 pm - 7:25 pm	MW	Hogue, D	B1-234
24127	LAB	7:35 pm - 9:40 pm	MW	Hogue, D	B1-234

#### **ECONMT 193- Conduit Bending And Calculations - 3 Units**

his class teaches bending cutting and threading of conduits: EMT (Electrical Metallic Tubing), rigid, and IMC (Intermediate Metal Conduit) and the calculations that are included in these operations. Conduit will be bent with hand and hydraulic benders.

Class No	Component	Start/End Time	Days	Instructor	Room	
13776 In-person (	LAB on campus.	7:00 am - 1:30 pm	Sa	Jackson, R E	E2-337	
	LAB on campus.	6:00 pm - 9:10 pm	TTh	Barreto, G G	E2-337	

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#### ECONMT 193A- Conduit Bending Laboratory - 1 Unit

This class practices the cutting and bending of electrical conduits, and the necessary calculations included in these operations. EMT conduit will be bent with hand benders.

Class No	Component	Start/End Time	Days	Instructor	Room
10050 In-person o	LAB on campus.	7:00 am - 10:10 am	F	Jackson, R E	E2-337
26010	LAB	7:00 am - 10:10 am	F	Goluza, B	E2-337

#### **ECONMT 196- Infrastructure Wiring Practices - 4 Units**

This course offers instruction in the installation, termination, testing and documentation of commercial infrastructure wiring including the following: Coaxial Cable, Category 3,5,5E,& 6 Unshielded Twisted Pair, and Fiber Optics.

Class No	Component	Start/End Time	Days	Instructor	Room
24196 <b>AND</b>	LEC	6:00 pm - 7:25 pm	MW	STAFF, L	E2-351
24197	LAB	7:35 pm - 9:10 pm	MW	STAFF, L	E2-351

#### **ECONMT 197- Low Voltage Electrical Practices - 3 Units**

This course offers instruction in the installation, termination, testing and documentation of low voltage systems, such as lighting, communication, telephone, data, control systems, and similar low voltage applications.

Class	Component	Start/End Time	Days	Instructor	Room	
No						

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24140	LAB	6:00 pm - 9:10 pm	TTh	Robinson, C S	E2-351

#### **ECONMT 199- Journeyman Electrican Exam Preparation - 3 Units**

This course will prepare the student for the State of California Electricians' Certification Examination. The distance education version of the class uses the Internet, World Wide Web and personal e-mail.

Class No	Component	Start/End Time	Days	Instructor	Room
10013	LAB	6:00 pm - 9:10 pm	TTh	Kallo, J S	TONLINELIV

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

#### ECONMT 205- Solar Energy Installation & Maintenance Principles And Practices - 2 Units

This course is designed for individuals who have the basic electrical and mechanical skills of an energy technician or electrician and are looking to expand into the renewable energy field. This is a hands on class to develop the fundamental principles and practices for installation and maintenance of solar, wind, and similar renewable energy systems. This course covers basic planning, installation, and maintenance of the necessary components for various renewable energy systems.

Class No	Component	Start/End Time	Days	Instructor	Room
14534	LAB	8:00 am - 2:30 pm	Sa	Sussman, D A	B1-151
In-person	on campus.				

### ECONMT 401- Construction Wiring, Principles, Practices and The Electrical Codes - 11 Units

**Enrollment Requirement:** Prerequisite of ECONMT 136 and ECONMT 130 with a grade C or better.

This class will explore electrical systems wiring, layout, construction, and National Electrical Code interpretations, local regulations, and safe working methods as well as hands-on experience in rough-in methods, conduit, and cable wiring systems installation.

Class No	Component	Start/End Time	Days	Instructor	Room
26008 <b>AND</b>	LEC	7:00 am - 8:25 am	MTWTh	Jackson, R E	E2-351
26009	LAB	8:35 am - 12:25 pm	MTWTh	Jackson, R E	E2-337
26012 <b>AND</b>	LEC	7:00 am - 8:25 am	MTWTh	Goluza, B	E2-351
26013	LAB	8:35 am - 12:25 pm	MTWTh	Goluza, B	E2-337

# ECONMT 941- Cooperative Education -Electrical Construction & Maintenance (CSU) (Repeatable) - 4 Units

Cooperative Education is a work experience program involving the employer, the student-employee and the college to insure that the student receives on the job training and the unit credit for work experience or volunteer work/internship. Completion of at least seven units, including Cooperative Education, at the end of

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the semester is required. Students must be employed or volunteering/interning in order to participate in program.

Class No	Component	Start/End Time	Days	Instructor	Room
13519 In-person (*	LEC 1 to 2 meetings) on	4:25 hrs/wk campus.	ТВА	Blumenfeld, S	E2-105

### **Electrical Lineman - Apprentic**

### **ELECLNM 703A- Electrical Lineman Apprentice Related Training III - 3 Units**

Instruction is given in the stringent use of state law G.0.095, safety orders, OSHA requirements, overhead construction standards, overhead jobs, joint pole agreement of California, and electrical service requirements. Course reviews conductor sizes, splices, stringing, dead-ending, guying, rigging, transformer fusing, circulation current, trouble shooting, street lighting and public relations, live-line maintenance using live-line tools, safety and first aid.

Class No	Component	Start/End Time	Days	Instructor	Room
40 of 40 Aµ	LEC be a registered approprenticeship Progra	5:00 pm - 7:05 pm entice and assigned by your em am	M ployer to be enrolled in	Jimenez, M A n this section.	GLEN PS
<b>AND</b> 24129	LAB	7:15 pm - 9:20 pm	М	Jimenez, M A	GLEN PS
Electro	onics				

### **ELECTRN 002- Introduction To Electronics (CSU) - 3 Units**

Introduction To Electronics

Class No	Component	Start/End Time	Days	Instructor	Room
10449 ***This clas	LEC ss will meet in-perso	12:35 pm - 3:45 pm n at LATTC***	W	Botterud, S J	B1-228
14484 ***This clas	LEC ss will meet in-perso	6:00 pm - 9:10 pm n at LATTC***	т	Botterud, S J	B1-228

### Electronics Technology ETNTLGY 150- Soldering Surface Mount Technology - 3 Units

This course provides an introduction of through hole soldering technology as well as principles of surface mount rework, show the range of specific equipment used in that process and provide a framework for learning about various rework methods. Recommended procedures for removal and replacement of surface mount chip components are also covered.

Class No	Component	Start/End Time	Days	Instructor	Room
11040 ***This clas	LEC ss will meet in-perso	7:00 am - 9:05 am n at LATTC***	W	Botterud, S J	B1-229

Some in person meetings are required as scheduled. The remaining activities are online.

11046	LAB	9:15 am - 12:25 pm	W	Botterud, S J	B1-229
***This cla	ass will meet	in-person at LATTC***			

AND

Some in person meetings are required as scheduled. The remaining activities are online.

#### ETNTLGY 151- Dc Theory And Circuit Fundamentals - 3 Units

Instruction is given in basic electrical concepts, electron theory, Ohm's Law, Kirchoffs Laws, series circuits, Parallel circuits, combination circuits, principles of magnetism; and the care, use, and construction of basic meters for voltage, current, and resistance measurements. Problems illustrating accuracy necessary in measurements are given.

Class No	Component	Start/End Time	Days	Instructor	Room
11048	LEC	7:00 am - 8:20 am	Т	Zhang, M	B1-224
And	LEC	8:10 am - 9:40 am	Th	Zhang, M	B1-224
***This cla	ss will meet in-perso	on at LATTC***		-	

This class will meet in-person at LATTC

### ETNTLGY 152- Dc Theory And Circuit Fundamentals Lab (CSU) - 2 Units

Instruction is given in constructing basic electrical circuits. Series, parallel and series/parallel circuits are constructed and troubleshot to understand the concept of troubleshooting techniques. Problems illustrating accuracy necessary in measurements are given.

Class	Component	Start/End Time	Days	Instructor	Room
No					
11051	LAB	8:30 am - 12:05 pm	Т	Zhang, M	B1-224
And	LAB	9:50 am - 12:25 pm	Th	Zhang, M	B1-224
***This cla	ass will meet in-perso	on at LATTC. See schedule for	meeting locatio	n details.***	

**ETNTLGY 153- Applied Dc Calculations - 1 Unit** 

This course offers a review on basic arithmetic including addition, subtraction, multiplication, division, fractions, decimals, square roots, signed numbers, powers of ten, an introduction to algebra, and problems solving Ohm's Law and power calculations. Instruction is also provided in algebra, calculators, logarithms, graphs, phasers, and basic trigonometry as used in electronics.

Class No	Component	Start/End Time	Days	Instructor	Room
11055 ***This clas	LEC s will meet in-perso	7:00 am - 8:05 am n at LATTC***	Th	Zhang, M	B1-224

### ETNTLGY 157- Semiconductors Devices And Applications (CSU) - 3 Units

This course imparts knowledge of semiconductors, electron devices including diodes, transistors, and their application in electronic circuits such as Amplifiers, Switches, Power Supplies, Oscillators, and Integrated Circuits.

Class No	Component	Start/End Time	Days	Instructor	Room
11058	LEC	7:00 am - 8:25 am	MW	Zhang, M	B1-224
***This cla	ass will meet in-perso	on at LATTC. See schedule fo	r meeting locat	ion details.***	

#### ETNTLGY 158- Semiconductors Devices And Electronics Laboratory (CSU) - 3 Units

This is a semiconductor devices laboratory course. It includes lab exercises using semiconductors devices including diodes, transistors, and their application in electronic circuits such as Amplifiers, Switches, Power

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#### Supplies, Oscillators, and Integrated Circuits.

Class No	Component	Start/End Time	Days	Instructor	Room	
11062 ***This clas	LAB ss will meeting in-pe	8:35 am - 1:25 pm rson at LATTC. See schedule	MW of classes for r	Zhang, M neeting location details.***	B1-224	

### **ETNTLGY 159- Digital Circuits And Applications (CSU) - 3 Units**

This is an introductory course in digital electronics and applications. The course covers the number systems, including the decimal, binary, octal, and hexadecimal number systems. The topics covered include the characteristics of TTL and CMOS logic families, combinational logic circuits, minimizing logic circuits using Boolean Operations and Karnaugh maps, encoders and decoders, sequential logic devices such as flip-flops, counters, shift registers, and memory devices.

Class No	Component	Start/End Time	Days	Instructor	Room	
11066	LEC	7:00 am - 8:25 am	TTh	Botterud, S J	B1-223	
***This cla	iss will meet in-perso	on at LATTC. See schedule	for meeting location	details.***		

### ETNTLGY 160- Digital Circuits And Applications Lab (CSU) - 2 Units

This course is designed to provide students with the fundamentals of digital circuits and their applications. Lab activities include the characteristics of TTL and CMOS logic families, combinational logic, minimizing logic circuits using Boolean operations and Karnaugh maps, encoders and decoders, sequential logic devices such as flip-flops, counters, shift registers, and memory devices.

Class No	Component	Start/End Time	Days	Instructor	Room	
11070	LAB	8:35 am - 11:45 am	TTh	Botterud, S J	B1-223	
***This cla	ss will meet in-perso	on at LATTC. See schedule	for meeting location	on details.***		

### **ETNTLGY 254- Computer Applications For Electronics Technology - 3 Units**

This course introduces students to computer hardware, software related technology and their uses impact on society and education; hands-on experience with applications of software, such as Excel, Word, Power Point with an emphasis on electronics applications software such as Electronic Work Bench and VISIO.

Class No	Component	Start/End Time	Days	Instructor	Room
11084 ***This clas	LEC ss will meet in-perso	7:00 am - 9:05 am n at LATTC. See schedule for	M meeting locatior	Botterud, S J details.***	B1-228
AND			C		
11087	LAB	9:15 am - 12:25 pm	Μ	Botterud, S J	B1-228
***This clas	ss will meet in-perso	n at LATTC. See schedule for	meeting location	n details.***	

#### ETNTLGY 941- Cooperative Education - Electronics Technology (CSU) (Repeatable) - 4 Units

Cooperative Education is a work experience program involving the employer, the student-employee and the college to insure that the student receives on the job training and the unit credit for work experience or volunteer work/internship. Completion of at least seven units, including Cooperative Education, at the end of the semester is required. Students must be employed or volunteering/interning in order to participate in program.

Class	Component	Start/End Time	Days	Instructor	Room	
			,			

NI -

### LA Trade-Technical College

INO						
25489	LEC	4:15 hrs/wk	TBA	Guerra, J	TONLINENO	

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

### Engineer-Operation/Maintenance OPMAINT 228- Steam Plant Operation I - 6 Units

Related engineering information concerning high pressure steam plants in office buildings and industrial establishments are studied in this course. Emphasis is given to steam power plant, use of steam tables, types of boilers, construction of boilers, boiler accessories, settings for combustion equipment and heating surfaces; operation of steam boilers and the combustion of fuels.

Class Compone No	ent Start/End Time	Days	Instructor	Room	
11205 LEC In-person on campus.	6:00 pm - 9:10 pm	MW	Martinov, V	B1-208	

#### **OPMAINT 229- Steam Plant Operation II - 6 Units**

Instruction is given in steam engines, valve operating mechanisms and governors, and operating characteristics of steam engines. Course covers steam turbines, pumps, and auxiliary power plant equipment, steam plant efficiencies, boiler water treatment, troubleshooting, and power transmission. Completion of this second course prepares trainee to take Los Angeles City examination for steam engineer's license.

Class No	Component	Start/End Time	Days	Instructor	Room
11209	LEC	6:00 pm - 9:10 pm	TTh	Ramirez, R	TONLINELIV

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

### **Engineer-Opr/Maint-Apprentice**

### OPMA AP 100- O.S.H.A. Based Safety Standards & First Aid CPR & AED - 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, CPR, First Aid, AED, 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 and CPR first Aid card.

Class No	Component	Start/End Time	Days	Instructor	Room	
15667	LAB	5:00 pm - 9:15 pm	Th	Wagenbach, A J	E2-133	
You must	be a registered appr	entice with local 501 to atte	nd this class.	-		
40 of 40 A	pprenticeship Progra	am				

#### **OPMA AP 704- Electric Motor Control I For Apprentices - 2 Units**

This course provides instruction in basic motor control fundamentals, including the basic function of controlling devices, review of basic motors, selection of motors and definitions. The class will discuss definitions for controller components and symbols, familiarization of N.E.M.A. standards and review of one-line, wiring and schematic diagrams. The class will also introduce the use of digital controllers for use in industry.

Class	Component	Start/End Time	Days	Instructor	Room	
No						

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B1-214

Ramirez, E D

14799LAB5:00 pm - 9:30 pmThYou must be a registered apprentice with local 501 to attend this class.30 of 30 Apprenticeship Program

### OPMA AP 720- HVACR I - 2 Units

An introduction to the Principles and practices for the installation and maintenance of residential, commercial, and industrial heating, air conditioning, ventilation, and refrigerations systems. Equipment selection, maintenance, and safety will be covered

mainter		ty will be covered.				
Class	Component	Start/End Time	Days	Instructor	Room	
No						
14801	LAB	5:00 pm - 9:15 pm	Т	Needham, M R	E2-203	
You must	be a registered appr	rentice with local 501 to atter	nd this class.			
00 100 4						

30 of 30 Apprenticeship Program

#### **OPMA AP 724- Fundamentals Of Electricity - 2 Units**

This course covers the basic principles and practices of A/C & D/C electricity. Analyzing series, parallel and complex circuits, using Ohm's law, the power equation, Kirchoff's laws, and other applicable laws and equations.

Class No	Component	Start/End Time	Days	Instructor	Room	
14800	LAB	5:00 pm - 9:30 pm	Т	Corech, H H	B1-216	
You must be a registered apprentice with local 501 to attend this class. 30 of 30 Apprenticeship Program						

#### **OPMA AP 739- Locksmithing And Security Systems For Apprenticeship - 2 Units**

This course is for the beginner. It is designed to teach a facilities maintenance worker how to perform in house locksmithing in a realistic and practical way. Topics will include; preventative maintenance, basic locksmithing tools, keys and locking devices, parts of a key, master key systems, installing basic lock sets, 'Warded & Leer' tumbler, side bar wafer locks, electromagnetic locks, electric strikes and key coding machines.

Class No	Component	Start/End Time	Days	Instructor	Room
22830	LAB	8:00 am - 12:15 pm	Sa	Arteaga, A S	B1-209
15 of 40 Ap	prenticeship Progra	am			

### **OPMA AP 746- Maintenance Plumbing Principles & Practices - 2 Units**

The course will provide instruction in plumbing principles and common practices. Theory and hands on application will be applied on various common maintenance plumbing installations and repairs operations. Room Class Component Start/End Time Instructor Days No 5:00 pm - 9:30 pm Slade, T W E2-200B 20207 LAB Μ 30 of 30 Apprenticeship Program

#### **OPMA AP 750- Indoor Air Quality - 2 Units**

This course emphasizes on operation of systems to provide quality air to indoor environments. AQMD requirements and pending regulations are reviewed. Organizing and implementing maintenance programs that include indoor air quality assessment and air balancing HVAC systems are covered.

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Class No	Component	Start/End Time	Days	Instructor	Room	
14805	LAB	5:00 pm - 9:15 pm	W	Williams, T S	E2-232	
	be a registered appr	entice with local 501 to atter	nd this class.			

30 of 30 Apprenticeship Program

### **OPMA AP 751- Print Reading - 2 Units**

		ruction in basic blueprin contained, and the prima	0	0,	0
Class No	Component	Start/End Time	Days	Instructor	Room
	LAB be a registered appr pprenticeship Progra	5:00 pm - 9:30 pm entice with local 501 to attend th am	M nis class.	Ramirez, E D	B1-216

#### **OPMA AP 753- Boilers For Apprentices - 2 Units**

Related engineering information concerning high pressure steam plants in office buildings and industrial establishments are studied in this course. Emphasis is given to steam power plant, use of steam tables, types of boilers, construction of boilers, boiler accessories, settings for combustion equipment and heating surfaces; operation of steam boilers and the combustion of fuels.

Class	Component	Start/End Time	Days	Instructor	Room		
No							
14804	LAB	5:00 pm - 9:15 pm	Th	Williams, T S	E2-320		
You must l	You must be a registered apprentice with local 501 to attend this class.						
30 of 30 A	pprenticeship Progra	am					

# Engineering Graphics & Design

### EGD TEK 101- Engineering Graphics with CAD (UC/CSU) - 3 Units

In this introductory course, students will learn the fundamentals of technical drawing and an introduction to computer-aided design (CAD) with a focus on mechanical applications. Topics include the development of visualization and technical drafting skills in conjunction with orthographic projections; coordinate dimensioning and tolerancing practices, including a brief introduction to geometric dimensioning and tolerancing (GD&T); and engineering design documentation. Assignments include hand sketching exercises and 2D drawings generated from 3D parts modeled in CAD software.

Class No	Component	Start/End Time	Days	Instructor	Room
14115 <b>AND</b>	LEC	4:00 pm - 6:05 pm	Th	Hernandez, E	C4-305
14116	LAB	6:15 pm - 8:20 pm	Th	Hernandez, E	C4-305

#### 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

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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
25951 [k12 Partno STEAM Ac	LEC ership Program sec cademy	9:00 am - 10:05 am tion]	Sa	STAFF, L	TBA 1
Enrollment	t and participation a	re open to all students.			
This class	section will meet in-	person at Los Angeles Trade-	Technical College.		
	nformation, please o 8/2025, Ends 12/21/20	contact the k12 Partnership Pro	ogram at (213) 763-39	66.	
25952	LAB ership Program sec cademy	10:05 am - 12:25 pm tion]	Sa	STAFF, L	TBA 1
Enrollment	t and participation a	re open to all students.			
This class	section will meet in-	person at Los Angeles Trade-	Technical College.		
	nformation, please o 8/2025, Ends 12/21/20	contact the k12 Partnership Pro	ogram at (213) 763-39	66.	
14113 <b>AND</b>	LEC	10:00 am - 11:05 am	Т	Vault, A I	C4-305
14114	LAB	11:10 am - 1:15 pm	Т	Vault, A I	C4-305
10684	LEC	5:00 pm - 6:05 pm	т	STAFF, L	C4-420
<b>AND</b> 10687	LAB	6:15 pm - 8:20 pm	т	STAFF, L	C4-420

#### ENG GEN 122- Programming And Problem-Solving In Matlab (UC/CSU) - 3 Units Enrollment Requirement: Prerequisite: MATH 261 or 265

This course utilizes the MATLAB environment to provide students with a working knowledge of computerbased problem-solving methods relevant to science and engineering. It introduces the fundamentals of procedural and object-oriented programming, numerical analysis, and data structures. Examples and assignments in the course are drawn from practical applications in engineering, physics, and mathematics. Class Component Start/End Time Instructor Room Davs No 10178 LEC 10:00 am - 12:05 pm F Vault. A I 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. **AND** 

10184LAB3:10 hrs/wkTBAVault, A ITONLINENO

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.

#### ENG GEN 131- Statics (UC/CSU) - 3 Units

**Enrollment Requirement:** Prerequisite: PHYSICS 101 AND MATH 261 or MATH 265 This is a first course in engineering mechanics. Students will learn about two and three dimensional analysis of force systems on particles and rigid bodies in equilibrium. Topics also include static analysis of trusses and

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beams,	and determinat	ion of center of gravity,	centroids, frictior	n, and moments of ine	rtia of area and mass.
Class	Component	Start/End Time	Days	Instructor	Room
No					
10733	LEC	10:10 am - 11:00 am	MW	Navarro, A	C4-420
AND					
10739	LAB	11:10 am - 12:35 pm	MW	Navarro, A	C4-420

#### ENG GEN 220- Electrical Circuits I (UC/CSU) - 4 Units

#### Enrollment Requirement: Prerequisite: MATH 263 and PHYSICS 102 Corequisite: MATH 275

This course covers electric circuit analysis in time and frequency domains, transient, and steady state solutions. Topics include linear circuit analysis techniques, Kirchhoff's Laws, Network Theorems, mesh and nodal analysis, OP amps and amplifiers, Thevenin/Norton equivalents circuits, natural-forced-complete response of RLC circuits, AC circuits, phasors, three phase power, and frequency response and resonance. The laboratory includes experimental verification of the laws of AC and DC circuits, Kirchhoff's laws, and Thevenin's theorem using instruments such as multimeter, oscilloscopes, and signal generators.

Class No	Component	Start/End Time	Days	Instructor	Room	
25413 And <b>AND</b>	LEC LEC	4:00 pm - 5:55 pm 4:00 pm - 5:10 pm	M W	Zhang, M Zhang, M	C4-420 C4-420	
25414	LAB	5:20 pm - 8:30 pm	W	Zhang, M	C4-420	

#### ENG GEN 231- Dynamics (UC/CSU) - 3 Units

#### Enrollment Requirement: Prerequisite: ENG GEN 131

This course covers fundamentals of kinematics and kinetics of particles and rigid bodies. Topics include kinematics of particle motion, Newton's second law, work-energy and momentum methods, kinematics of planar and three-dimensional motions of rigid bodies, work-energy and momentum principles for rigid body motion, and an introduction to mechanical vibrations.

Class No	Component	Start/End Time	Days	Instructor	Room
25415 <b>AND</b>	LEC	10:00 am - 10:50 am	TTh	Navarro, A	C4-420
25416	LAB	11:15 am - 12:40 pm	TTh	Navarro, A	C4-420

### ENG GEN 241- Strength Of Materials (UC/CSU) - 3 Units

#### Enrollment Requirement: Prerequisite: ENG GEN 131

Plane stress-strain, axial, torsional, bending and shear stresses are studied, including combined loads, Mohr's Circle, principal stresses and strains, and pressure vessels. Generalized Hooke's Law, material properties, allowable stresses, factor of safety, statically indeterminate members, shear and moment diagrams; moment-area, and slope by double integration, singularity functions, superposition, moment-area, and Castigliano methods are also studied. Topics include thermal expansion, indeterminate forms and column buckling.

Class No	Component	Start/End Time	Days	Instructor	Room
10767 <b>AND</b>	LEC	1:00 pm - 1:50 pm	MW	Navarro, A	C4-420
10771	LAB	2:00 pm - 3:25 pm	MW	Navarro, A	C4-420

### English

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

Meets Cal-GETC-1A Requirement Designation: 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. Start/End Time Class Component Instructor Days Room No 24980 Franco, F LEC 11:05 am - 12:30 pm TTh OFF CAMP

[k12 Partnership Program section] Math and Science College Preparatory 3202 W Adams Blvd., Los Angeles, CA 90018 Enrollment and participation only for Math and Science College Preparatory students as a part of a CCAP-AB288 agreement.

This class section will meet in-person at Math and Science College Preparatory.

0.50 hrs/wk

		ontact the k12 Partnership Progr eer Access Pathway	ram at (323) 999-1217	<b>7</b> .	
Math and S 3202 W Ada	LAB rship Program secti cience College Prep ams Blvd., s, CA 90018	-	TTh	Franco, F	OFF CAMP
Enrollment	and participation on	ly for Math and Science College	Preparatory students	as a part of a CCAP-AB288	agreement.
This class s	ection will meet in-p	person at Math and Science Coll	ege Preparatory.		
For more in 18806	formation, please co LEC	ontact the k12 Partnership Prog 3:10 hrs/wk	ram at (323) 999-1217 TBA	ν. Moreno, L M	TONLINENO
No real-time	e meetings are requ	ired. All activities are online.			
Textbooks a	assigned to this clas	s are less than \$50.			
18807	LAB	0:50 hrs/wk	ТВА	Moreno, L M	TONLINENO
Some in pe	rson meetings are r	equired as scheduled. The rema	aining activities are on	line.	
18808	assigned to this clas LEC s designed for Umoj	es are less than \$50. 8:35 am - 10:00 am a students	TTh	Blake, G B	F5-221
		online blended format, which rec pendently each week for the amo			
	assigned to this clas TTC UMOJA Stude	s are less than \$50. <i>nt</i> s			

18809	LAB	0:50 hrs/wk	TBA	Blake, G B	TONLINENO
This class w	vill be offered in ar	n online blended format,	which requires students to be	online and interactin	g with their instructor during the times

TBA

the times

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shown and to work online independently each week for the amount of TBA time shown in addition to completing assignments.

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

18811	LEC	11:45 am - 1:10 pm	MW	Viliesid, C N	F5-221			
	erson meetings are i	required as scheduled. The rem	aining activities are o					
-	Textbooks assigned to this class are less than \$50.							
AND	-							
18812	LAB	0:50 hrs/wk	ТВА	Viliesid, C N	TONLINENO			
Some in pe	erson meetings are i	required as scheduled. The rem	aining activities are o	nline.				
18804	assigned to this clas LEC is for Puente studen	ss are less than \$50. 10:10 am - 11:35 am its.	TTh	Mancia, R A	F5-221			
	erson meetings are i ATTC Puente Stude	required as scheduled. The rem <i>nt</i> s	aining activities are o	nline.				
18805	LAB	0:50 hrs/wk	ТВА	Mancia, R A	TONLINENO			
Some in pe	erson meetings are i	required as scheduled. The rem						
18814 And	LEC LEC	6:00 pm - 8:00 pm 1:10 hrs/wk	Th TBA	Ajluni, A C Ajluni, A C	TONLINELIV TONLINENO			
This class	will be offered in an	online blended format, which re pendently each week for the am	equires students to be	online and interacting with the	eir instructor during the times			
All textbool	ks/readings will be p	provided free of cost.						
18815	LAB	0:50 hrs/wk	ТВА	Ajluni, A C	TONLINENO			
		online blended format, which re pendently each week for the am						
		provided free of cost.		0 / 0 //				
19930	LEC	3:10 hrs/wk	ТВА	Sowter, S V	TONLINENO			
No real-tim	e meetings are requ	uired. All activities are online.						
Textbooks AND	assigned to this clas	ss are less than \$50.						
19931	LAB	0:50 hrs/wk	ТВА	Sowter, S V	TONLINENO			
No real-tim	e meetings are requ	uired. All activities are online.						
Textbooks 20560	assigned to this clas LEC	ss are less than \$50. 3:10 hrs/wk	ТВА	Blake, G B	TONLINENO			
No real-tim	e meetings are requ	uired. All activities are online.						
	assigned to this clas	ss are less than \$50.						
<b>AND</b> 20561	LAB	0:50 hrs/wk	ТВА	Blake, G B	TONLINENO			
No real time		vined All estimities are enline						

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

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

20558	LEC	10:10 am - 11:35 am	TTh	Blake, G B	F5-221		
					F <b>J-</b> ZZT		
-	-	required as scheduled. The remain	aining activities are or	nine.			
Textbooks AND	assigned to this clas	ss are less than \$50.					
20559	LAB	0:50 hrs/wk	ТВА	Blake, G B	TONLINENO		
Some in pe	erson meetings are r	equired as scheduled. The remain	aining activities are or	nline.			
	-	ss are less than \$50.					
20565	LEC	11:45 am - 1:10 pm	MW	Cruz, C A	F5-221		
Some in pe	erson meetings are r	equired as scheduled. The remain	aining activities are or	nline.			
Textbooks AND	assigned to this clas	ss are less than \$50.					
20566	LAB	0:50 hrs/wk	ТВА	Cruz, C A	TONLINENO		
Some in pe	erson meetings are r	equired as scheduled. The remain	aining activities are or	line.			
Textbooks	assigned to this clas	ss are less than \$50.					
25823 This class	LEC is designed for DMA	3:10 hrs/wk students; all are welcome to joi	TBA in.	Viliesid, C N	TONLINENO		
	C C	ired. All activities are online.					
AND							
25824	LAB	0:50 hrs/wk	ТВА	Viliesid, C N	TONLINENO		
		ired. All activities are online. ege Reading And C	composition	I (UC/CSU) - 3 Uni	its		
	ment Designati		•				
	nent Requirer	•					
					ieved in English 101 and roughout the semester. It		
emphas	izes logical reas	soning, analysis, and str	ategies of argur	nentation using literatu	and literary criticism.		
Class No	Component	Start/End Time	Days	Instructor	Room		
17610 And	LEC	6:00 pm - 8:00 pm	Th	Cruz, C A			
And	LEC	1:10 hrs/wk	ТВА	Cruz, C A	TONLINENO		
	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.						
Textbooks	Textbooks assigned to this class are less than \$50.						
16260 This class	LEC ends the week befor	4:15 hrs/wk re Thanksgiving.	ТВА	Ajluni, A C	TONLINENO		
No real-tim	ie meetings are requ	ired. All activities are online.					
Textbooks	Textbooks assigned to this class are less than \$50.						

(Starts 09/01/2025, Ends 11/23/2025)

#### ENGLISH 127- Creative Writing (UC/CSU) - 3 Units

#### Enrollment Requirement: Prerequisite: ENGL C1000

This course focuses on writing, reading, discussing, and interpreting student creative writing and the writing of literary masters. It is designed to promote creative expression and increase understanding and appreciation of the craft and pleasures of creative writing. The course covers the genres of poetry, fiction, writing for performance (drama, film, performance art), and creative non-fiction.

Class No	Component	Start/End Time	Days	Instructor	Room
17490	LEC	3:35 hrs/wk	TBA	Blake, G B	TONLINENO

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

All textbooks/readings will be provided free of cost. (Starts 09/15/2025, Ends 12/21/2025)

#### ENGLISH 203- World Literature I (UC/CSU) - 3 Units

Requirement Designation: Meets Cal-GETC-3B

**Enrollment Requirement:** 

Prereguisite: ENGL C1000

In this course, students read key works and ideas of the Western world, the Middle East, Africa, and Asia from antiquity to the seventeenth century. The course requires students to compare readings from different countries and to analyze poetic forms and literary themes significant to the cultural and social mores of the respective literary works.

Class No	Component	Start/End Time	Days	Instructor	Room
13252	LEC	3:10 hrs/wk	ТВА	Viliesid, C N	TONLINENO

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

#### ENGLISH 205- British Literature I (UC/CSU) - 3 Units

Requirement Designation: Meets Cal-GETC-3B

#### Enrollment Requirement: Prerequisite: ENGL C1000

This survey of English literature begins with works from the Middle Ages, proceeds to poetry and plays from the Renaissance, and continues to the decline of neoclassicism in the eighteenth century, with special emphasis on major writers and works. Students will write critical papers

Class No	Component	Start/End Time	Days	Instructor	Room
18793	LEC	3:10 hrs/wk	TBA	Ajluni, A C	TONLINENO

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

#### English (CCN) ENGL C1000- Academic Reading and Writing (UC/CSU) - 3 Units Requirement Designation: Meets Cal-GETC-1A

In this course, students receive instruction in academic reading and writing, including writing processes, effective use of language, analytical thinking, and the foundations of academic research.

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Class No	Component	Start/End Time	Days	Instructor	Room
17110	LEC	8:35 am - 10:00 am	TTh	Franco, F	F5-212
20136	LEC	8:35 am - 10:00 am	TTh	Mancia, R A	F5-221
No real-tim	e meetings are requ	uired. All activities are online.			
Textbooks	assigned to this clas	ss are less than \$50.			
25829	LEC	8:35 am - 10:00 am	MW	STAFF, L	F5-212
Textbooks	assigned to this clas	ss are less than \$50.			
New Desig 2303 Figue	LEC ership Program sect ns Charter School eroa Way, es, CA 90007	9:00 am - 10:21 am ion]	MW	Garcia, G	OFF CAMP
Enrollment	and participation or	nly for New Designs Charter Hig	h School students as	a part of a CCAP-AB288 agre	eement.
This class	section will meet in-	person at New Designs Charter	High School.		
		contact the k12 Partnership Progreer Access Pathway	gram at (323) 999-121	7.	
17497	LEC	10:10 am - 11:35 am	TTh	Shakir, R N	F5-215
Textbooks	assigned to this clas	ss are less than \$50.			
18525	LEC	10:10 am - 11:35 am	MW	O Kane, J R	F5-212
18813	LEC	10:10 am - 11:35 am	MW	Viliesid, C N	F5-221
20171	LEC	10:10 am - 11:35 am	MW	Doss, H M	F5-208
Textbooks	assigned to this clas	ss are less than \$50.			
12803 And	LEC LEC	11:45 am - 1:55 pm 1:00 hrs/wk	Th TBA	Gregory, E A Gregory, E A	F5-208 TONLINENO
Some in pe	erson meetings are i	required as scheduled. The rem	aining activities are o	nline.	
12810	LEC	11:45 am - 1:10 pm	MW	Doss, H M	F5-208
Textbooks	assigned to this clas	ss are less than \$50.			

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

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17506	LEC	11:45 am - 2:55 pm	т	Ahmed, A A	F5-210			
Textbooks	assigned to this clas	ss are less than \$50.						
17569	LEC	11:45 am - 2:55 pm	Th	Ahmed, A A	F5-210			
18279 Textbooks	LEC	11:45 am - 1:10 pm ss are less than \$50.	MW	Sowter, S V	F5-210			
	-							
16104 And	LEC LEC	1:20 pm - 3:20 pm 1:20 hrs/wk	T TBA	Acklin, R Acklin, R	F5-208 TONLINENO			
Some in p	erson meetings are	required as scheduled. The remain	aining activities are or	nline.				
Textbooks	assigned to this clas	ss are less than \$50.						
15591 And This sectio	LEC LEC on is a short term firs	1:20 pm - 3:10 pm 3:00 hrs/wk t a 8 week English 101	MW TBA	Ajluni, A C Ajluni, A C	F5-212 TONLINENO			
Some in po (Starts 09/0	erson meetings are 1 1/2025, Ends 10/26/20	required as scheduled. The remain 25)	aining activities are or	nline.				
20101 And	LEC LEC	1:20 pm - 3:20 pm 1:10 hrs/wk	M TBA	STAFF, L STAFF, L	F5-221 TONLINENO			
Some in p	erson meetings are	required as scheduled. The remain	aining activities are or	nline.				
Textbooks	assigned to this clas	ss are less than \$50.						
20167 And	LEC LEC	2:50 pm - 3:50 pm 1:10 hrs/wk	TTh TBA	Garcia, G Garcia, G	F5-215 TONLINENO			
Textbooks	assigned to this clas	ss are less than \$50.						
Some in p	erson meetings are	required as scheduled. The remain	aining activities are or	nline.				
12799	LEC	3:10 hrs/wk	ТВА	Sowter, S V	TONLINENO			
No real-tim	ne meetings are requ	uired. All activities are online.						
16997	LEC	4:15 hrs/wk	ТВА	Moreno, L M	TONLINENO			
No real-tim	ne meetings are requ	uired. All activities are online.						
	Textbooks assigned to this class are less than \$50. (Starts 09/01/2025, Ends 11/23/2025)							
16293	LEC	3:10 hrs/wk	ТВА	Shakir, R N	TONLINENO			
No real-tim	ne meetings are requ	uired. All activities are online.						
Toythooks	Taxthooks assigned to this class are less than \$50							

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

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15458	LEC	6:25 hrs/wk	ТВА	Viliesid, C N	TONLINENO			
No real-tim	e meetings are requ	uired. All activities are online.						
Textbooks assigned to this class are less than \$50. (Starts 10/27/2025, Ends 12/21/2025)								
12801	LEC	3:10 hrs/wk	ТВА	Cruz, C A	TONLINENO			
No real-tim	e meetings are requ	uired. All activities are online.						
Textbooks	assigned to this cla	ss are less than \$50.						
12807	LEC	3:10 hrs/wk	ТВА	Sowter, S V	TONLINENO			
No real-tim	e meetings are requ	uired. All activities are online.						
Textbooks	assigned to this cla	ss are less than \$50.						
13880	LEC	3:10 hrs/wk	ТВА	Sowter, S V	TONLINENO			
No real-tim	e meetings are requ	uired. All activities are online.						
Textbooks	assigned to this cla	ss are less than \$50.						
18329	LEC	3:10 hrs/wk	ТВА	Mancia, R A	TONLINENO			
No real-tim	e meetings are requ	uired. All activities are online.						
Textbooks	assigned to this cla	ss are less than \$50.						
13877	LEC	3:10 hrs/wk	ТВА	Shakir, R N	TONLINENO			
No real-tim	e meetings are requ	uired. All activities are online.						
18810	LEC	3:10 hrs/wk	ТВА	Mancia, R A	TONLINENO			
Some in pe	erson meetings are	required as scheduled. The rem	aining activities are o	nline.				
Textbooks	assigned to this cla	ss are less than \$50.						
25827	LEC	6:30 hrs/wk	ТВА	Moreno, L M	TONLINENO			
No real-tim	No real-time meetings are required. All activities are online.							
	Textbooks assigned to this class are less than \$50. (Starts 09/01/2025, Ends 10/26/2025)							
25930	LEC	6:30 hrs/wk	ТВА	Moreno, L M	TONLINENO			
	ne meetings are requ 1/2025, Ends 10/26/20	uired. All activities are online. 025)						

#### ENGL C1001- Critical Thinking and Writing (UC/CSU) - 3 Units

Requirement Designation: Meets Cal-GETC-1B

**Enrollment Requirement:** Prerequisite: ENGL C1000

In this course, students receive instruction in critical thinking for purposes of constructing, evaluating, and composing arguments in a variety of rhetorical forms, using primarily non-fiction texts, refining writing skills

# LA Trade-Technical College

and research strategies developed in ENGL C1000 Academic Reading and Writing (or C-ID ENGL 100) or similar first-year college writing course.

similar fi	rst-year college	e writing course.					
Class No	Component	Start/End Time	Days	Instructor	Room		
17498	LEC	10:10 am - 11:35 am	MW	Sowter, S V	F5-210		
Textbooks	assigned to this cla	ss are less than \$50.					
17499	LEC	11:45 am - 1:10 pm	TTh	Shakir, R N	F5-215		
25801 And	LEC LEC	11:45 am - 1:45 pm 1:10 hrs/wk	T TBA	Villani, F J Villani, F J	F5-212 TONLINENO		
Some in pe	erson meetings are	required as scheduled. The rem	aining activities are o	nline.			
Textbooks	assigned to this cla	ss are less than \$50.					
13761 And	LEC LEC	1:20 pm - 3:10 pm 3:00 hrs/wk	MW TBA	Ajluni, A C Ajluni, A C	F5-212 TONLINENO		
	econd 8 week Englis		IDA	Ajiuni, A C	IONLINENO		
	Some in person meetings are required as scheduled. The remaining activities are online. (Starts 10/27/2025, Ends 12/21/2025)						
13239	LEC	3:10 hrs/wk	TBA	Mancia, R A	TONLINENO		
No real-tim	ne meetings are requ	uired. All activities are online.					
19953	LEC	3:10 hrs/wk	ТВА	Shakir, R N	TONLINENO		
No real-tim	ne meetings are requ	uired. All activities are online.					
Textbooks	assigned to this cla	ss are less than \$50.					
22889	LEC	3:35 hrs/wk	ТВА	STAFF, L	TONLINENO		
No real-tim	ne meetings are requ	uired. All activities are online.					
	assigned to this cla 5/2025, Ends 12/21/20	ss are less than \$50. <sup>025)</sup>					
25830	LEC	3:50 hrs/wk	ТВА	Ortiz, J I	TONLINENO		
No real-tim	ne meetings are requ	uired. All activities are online.					
	Textbooks assigned to this class are less than \$50. (Starts 09/22/2025, Ends 12/21/2025)						
Englis	h As A Sec	ond Lan-Civics					
	CS 013CE-	ESL And Civics IV	(Repeatable)	- 0 Unit			
	Component	Start/End Time	Days	Instructor	Room		

No

# LA Trade-Technical College

14553 ESL Civics	LEC All Levels	12:00 pm - 2:05 pm	TTh	Martinez, H	TONLINELIV			
This class is skills.	This class is for all levels of English learners who want to learn about life in the US, US history, and US government while improving their English skills.							
	For more information, please contact Academic and Workforce Connections: Phone: 213-763-3754							
Real-time meetings are required as scheduled. All activities are online. (Starts 09/01/2025, Ends 10/26/2025)								
14554 ESL Civics	LEC All Levels	12:00 pm - 3:20 pm	TTh	Torres-Rezzio, A J	TONLINELIV			

This class is for all levels of English learners who want to learn about life in the US, US history, and US government while improving their English skills.

For more information, please contact Academic and Workforce Connections: Phone: 213-763-3754

Real-time meetings are required as scheduled. All activities are online. (Starts 10/27/2025, Ends 12/21/2025)

### English As A Second Language E.S.L. 006A- College ESL VI: Writing and Grammar (CSU) - 6 Units

English language learners develop writing and grammar skills at the low-advanced level to compose, revise, and edit extended essays incorporating outside readings.

Class No	Component	Start/End Time	Days	Instructor	Room
21082	LEC	1:30 pm - 3:30 pm	MW	Cluxton, Z W	TONLINELIV
And	LEC	3:30 hrs/wk	TBA	Cluxton, Z W	TONLINENO

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.

All textbooks/readings will be provided free of cost. (Starts 09/15/2025, Ends 12/21/2025)

#### E.S.L. 008- Advanced ESL Composition (UC/CSU) - 6 Units

English language learners develop writing and grammar skills at the advanced level to compose, revise, and edit expository essays which summarize, analyze, and synthesize outside sources. Students learn how to conduct basic library research and use MLA citations.

Class No	Component	Start/End Time	Days	Instructor	Room	
16913	LEC	1:30 pm - 2:55 pm	MW	Cluxton, Z W	TONLINELIV	
And	LEC	4:10 hrs/wk	TBA	Cluxton, Z W	TONLINENO	
THIS CLA	ASS WILL BE TAUGH	HT VIA ZOOM				

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.

All textbooks/readings will be provided free of cost. (Starts 09/15/2025, Ends 12/21/2025)

### **English Second Language - NC**

### LA Trade-Technical College

#### ESL NC 001CE- English As A Second Language - Beginning I (Repeatable) - 0 Unit

Class No	Component	Start/End Time	Days	Instructor	Room		
22242 Beginning	LEC English Literacy- Le	8:30 am - 11:30 am vel 0	TTh	Croteau, R	D3-109A-2		
This class is for foundation students who speak little to no English and want to learn the basics.							
For more in	For more information, please contact Academic and Workforce Connections:						
	Phone: 213-763-3754 (Starts 09/01/2025, Ends 10/26/2025)						
22243 Beginning	LEC English Literacy- Le	8:30 am - 12:05 pm vel 0	TTh	Croteau, R	D3-109A-2		
This class is for foundation students who speak little to no English and want to learn the basics.							

For more information, please contact Academic and Workforce Connections:

Phone: 213-763-3754 (Starts 10/27/2025, Ends 12/21/2025)

### ESL NC 006CE- English As A Second Language - 0 (Repeatable) - 0 Unit

English	AS A Second L	anguage - 0				
Class	Component	Start/End Time	Days	Instructor	Room	
No						
14543	LEC	8:30 am - 11:45 am	MW	Kata, F	TBA 1	
ESL NC-1	evel 1					

This Level 1 English as a Second Language class is appropriate for beginning English learners who speak little to no English and want to improve their listening, speaking, reading, and writing.

This class is part of the ENGLISH AS A SECOND LANGUAGE: BEGINNING ESL CERTIFICATE. To earn this certificate, students need to complete three (3) classes with a grade of `P\_: -NC ESL 006 ENGLISH AS A SECOND LANGUAGE- 0 -NC ESL 007 ENGLISH AS A SECOND LANGUAGE- 1 -NC ESL 050 BEGINNING CONVERSATION

For more information, please contact Academic and Workforce Connections: Phone: 213-763-3754

14544	LEC	6:00 pm - 9:15	i pm	MW	Villalpando, A	F5-213	
Academic	Connections - ESL-	NC-006CE    Sess	ion One				
<b>0</b> "		· •	•				

Call us at 213-763-3738 for more information or assistance with enrollment.

20022	LEC	6:00 pm - 9:15 pm	MW	Cazares, E E	TONLINELIV
ESL NC- L	evel 1				

This Level 1 English as a Second Language class is appropriate for beginning English learners who speak little to no English and want to improve their listening, speaking, reading, and writing.

This class is part of the ENGLISH AS A SECOND LANGUAGE: BEGINNING ESL CERTIFICATE. To earn this certificate, students need to complete three (3) classes with a grade of `P□: -NC ESL 006 ENGLISH AS A SECOND LANGUAGE- 0 -NC ESL 007 ENGLISH AS A SECOND LANGUAGE- 1

### LA Trade-Technical College

-NC ESL 050 BEGINNING CONVERSATION

For more information, please contact Academic and Workforce Connections: Phone: 213-763-3754

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

### ESL NC 007CE- English As A Second Language - I (Repeatable) - 0 Unit

English As A Second Language - I							
Class	Component	Start/End Time	Days	Instructor	Room		
No			-				
14545 FSL NC- I	LEC evel 2	8:30 am - 11:45 am	MW	Elgudin, L	C4-320		

This Level 2 English as a Second Language class is appropriate for high-beginning English learners who speak a little English and want to improve their listening, speaking, reading, and writing.

This class is part of the ENGLISH AS A SECOND LANGUAGE: BEGINNING ESL CERTIFICATE. To earn this certificate, students need to complete three (3) classes with a grade of `P□: -NC ESL 006 ENGLISH AS A SECOND LANGUAGE- 0 -NC ESL 007 ENGLISH AS A SECOND LANGUAGE- 1 -NC ESL 050 BEGINNING CONVERSATION

For more information, please contact Academic and Workforce Connections: Phone: 213-763-3754

14546	LEC	6:00 pm - 9:15 pm	MW	Lopez, A M	F5-212
ESL NC- L	_evel 2			·	

This Level 2 English as a Second Language class is appropriate for high-beginning English learners who speak a little English and want to improve their listening, speaking, reading, and writing.

This class is part of the ENGLISH AS A SECOND LANGUAGE: BEGINNING ESL CERTIFICATE. To earn this certificate, students need to complete three (3) classes with a grade of `P\: -NC ESL 006 ENGLISH AS A SECOND LANGUAGE- 0 -NC ESL 007 ENGLISH AS A SECOND LANGUAGE- 1 -NC ESL 050 BEGINNING CONVERSATION

For more information, please contact Academic and Workforce Connections: Phone: 213-763-3754

18070	LEC	6:00 pm - 8:45 pm	TTh	Bhandari, R	TONLINELIV
And	LEC	1:05 hrs/wk	TBA	Bhandari, R	TONLINENO
ESL NC-	Level 2				

This Level 2 English as a Second Language class is appropriate for high-beginning English learners who speak a little English and want to improve their listening, speaking, reading, and writing.

This class is part of the ENGLISH AS A SECOND LANGUAGE: BEGINNING ESL CERTIFICATE. To earn this certificate, students need to complete three (3) classes with a grade of `P□: -NC ESL 006 ENGLISH AS A SECOND LANGUAGE- 0 -NC ESL 007 ENGLISH AS A SECOND LANGUAGE- 1 -NC ESL 050 BEGINNING CONVERSATION

For more information, please contact Academic and Workforce Connections: Phone: 213-763-3754

And

ESL NC- Level 3

LEC

### LA Trade-Technical College

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.

18553 LEC 6:00 pm - 9:25 pm MW Le Veque, V F TONLINELIV ESL NC- Level 2

This Level 2 English as a Second Language class is appropriate for high-beginning English learners who speak a little English and want to improve their listening, speaking, reading, and writing.

This class is part of the ENGLISH AS A SECOND LANGUAGE: BEGINNING ESL CERTIFICATE. To earn this certificate, students need to complete three (3) classes with a grade of  $P\Box$ : -NC ESL 006 ENGLISH AS A SECOND LANGUAGE- 0 -NC ESL 007 ENGLISH AS A SECOND LANGUAGE- I -NC ESL 050 BEGINNING CONVERSATION

For more information, please contact Academic and Workforce Connections: Phone: 213-763-3754

1:00 hrs/wk

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

#### ESL NC 008CE- English As A Second Language - II (Repeatable) - 0 Unit

English As A Second Language - II Class Component Start/End Time Days Instructor No Villa, A Y 15554 LEC 8:30 am - 11:15 am MW

This Level 3 English as a Second Language class is appropriate for intermediate English learners who speak some English and want to improve their listening, speaking, reading, and writing.

Villa, A Y

TBA

This class is part of the ENGLISH AS A SECOND LANGUAGE: INTERMEDIATE ESL CERTIFICATE. To earn this certificate, students need to complete three (3) classes with a grade of  $P\Box$ : -NC ESL 008 ENGLISH AS A SECOND LANGUAGE - II -NC ESL 009 ENGLISH AS A SECOND LANGUAGE - III -NC ESL 051 INTERMEDIATE CONVERSATION

For more information, please contact Academic and Workforce Connections: Phone: 213-763-3754

Some in person meetings are required as scheduled. The remaining activities are online.

15848	LEC	6:00 pm - 8:30 pm	MW	Gides, J C	TONLINELIV
And	LEC	1:05 hrs/wk	TBA	Gides, J C	TONLINENO
ESL NC-	Level 3				

This Level 3 English as a Second Language class is appropriate for intermediate English learners who speak some English and want to improve their listening, speaking, reading, and writing.

This class is part of the ENGLISH AS A SECOND LANGUAGE: INTERMEDIATE ESL CERTIFICATE. To earn this certificate, students need to complete three (3) classes with a grade of  $P\Box$ : -NC ESL 008 ENGLISH AS A SECOND LANGUAGE - II -NC ESL 009 ENGLISH AS A SECOND LANGUAGE - III

-NC ESL 051 INTERMEDIATE CONVERSATION

Room

D3-109A-2

TONLINENO

## LA Trade-Technical College

For more information, please contact Academic and Workforce Connections: Phone: 213-763-3754

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.

26407	LEC	6:00 pm - 9:15 pm	MW	Jimenez, I M	D3-109N
ESL NC- Le	evel 3				

This Level 3 English as a Second Language class is appropriate for intermediate English learners who speak some English and want to improve their listening, speaking, reading, and writing.

This class is part of the ENGLISH AS A SECOND LANGUAGE: INTERMEDIATE ESL CERTIFICATE. To earn this certificate, students need to complete three (3) classes with a grade of `P:: -NC ESL 008 ENGLISH AS A SECOND LANGUAGE - II: -NC ESL 009 ENGLISH AS A SECOND LANGUAGE - III:

-NC ESL 051 INTERMEDIATE CONVERSATION

For more information, please contact Academic and Workforce Connections: Phone: 213-763-3754

### ESL NC 009CE- English As A Second Language - III (Repeatable) - 0 Unit

English As A Second Language - III

Class No	Component	Start/End Time	Days	Instructor	Room	
22445	LEC	8:30 am - 11:20 am	MW	Alaimalo, A	TBA 1	
And	LEC	1:00 hrs/wk	TBA	Alaimalo, A	TONLINENO	
ESL NC- I	Level 4					

This Level 4 English as a Second Language class is appropriate for intermediate English learners who speak English and want to improve their listening, speaking, reading, and writing.

This class is part of the ENGLISH AS A SECOND LANGUAGE: INTERMEDIATE ESL CERTIFICATE. To earn this certificate, students need to complete three (3) classes with a grade of  $P\square$ :

-NC ESL 008 ENGLISH AS A SECOND LANGUAGE - II□ -NC ESL 009 ENGLISH AS A SECOND LANGUAGE - III

-NC ESL 051 INTERMEDIATE CONVERSATION

For more information, please contact Academic and Workforce Connections: Phone: 213-763-3754

19279	LEC	6:00 pm - 9:20 pm	MW	Gutierrez, E	TONLINELIV
ESL NC- L	_evel 4				

This Level 4 English as a Second Language class is appropriate for intermediate English learners who speak English and want to improve their listening, speaking, reading, and writing.

This class is part of the ENGLISH AS A SECOND LANGUAGE: INTERMEDIATE ESL CERTIFICATE. To earn this certificate, students need to complete three (3) classes with a grade of `P:: -NC ESL 008 ENGLISH AS A SECOND LANGUAGE - II: -NC ESL 009 ENGLISH AS A SECOND LANGUAGE - III

-NC ESL 051 INTERMEDIATE CONVERSATION

For more information, please contact Academic and Workforce Connections: Phone: 213-763-3754

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

### LA Trade-Technical College

#### ESL NC 050CE- Beginning Conversation (Repeatable) - 0 Unit

Beginning Conversation

Class No	Component	Start/End Time	Days	Instructor	Room	
18789	LEC	8:30 am - 11:45 am	MW	Simms, E M	OFF CAMP	
Beainning	a Conversation Level	s 1 and 2				

This class is for beginning English learners who speak little to no English and want to improve their listening and speaking.

Beginning Conversation is appropriate for beginning English learners who are taking, have taken, or will take ESL NC 001, 006, or 007.

This class is part of the ENGLISH AS A SECOND LANGUAGE: BEGINNING ESL CERTIFICATE. To earn this certificate, students need to complete three (3) classes with a grade of P (Pass) -NC ESL 006 ENGLISH AS A SECOND LANGUAGE- 0 -NC ESL 007 ENGLISH AS A SECOND LANGUAGE- 1 -NC ESL 050 BEGINNING CONVERSATION

For more information about this course, please contact Academic and Workforce Connections: 213-763-3754.

This class is held at Manchester Elementary School and is open to the public.

For more information about this course, please contact Beginning Conversation Levels 1 and 2

This class is for beginning English learners who speak little to no English and want to improve their listening and speaking.

Beginning Conversation is appropriate for beginning English learners who are taking, have taken, or will take ESL NC 001, 006, or 007.

This class is part of the ENGLISH AS A SECOND LANGUAGE: BEGINNING ESL CERTIFICATE. To earn this certificate, students need to complete three (3) classes with a grade of `P□: -NC ESL 006 ENGLISH AS A SECOND LANGUAGE- 0 -NC ESL 007 ENGLISH AS A SECOND LANGUAGE- I -NC ESL 050 BEGINNING CONVERSATION

For more information about this course, please contact Academic and Workforce Connections: 213-763-3754.

This class is held at Manchester Elementary School and is open to the public.

For more information about this course, please contact 323.780.6400. (Starts 10/27/2025, Ends 12/21/2025)

18790LEC8:30 am - 12:05 pmTThSimms, E MOFF CAMPBeginning Conversation is appropriate for beginning English learners who speak little to no English and want to improve their listening and<br/>speaking.Simms, E MOFF CAMP

Beginning Conversation is appropriate for beginning English learners who are taking, have taken, or will take ESL NC 001, 006, or 007.

This class is part of the ENGLISH AS A SECOND LANGUAGE: BEGINNING ESL CERTIFICATE. To earn this certificate, students need to complete three (3) classes with a grade of P: -NC ESL 006 ENGLISH AS A SECOND LANGUAGE- 0 -NC ESL 007 ENGLISH AS A SECOND LANGUAGE- 1 -NC ESL 050 BEGINNING CONVERSATION

This class is held at Loren Miller Elementary School and is open to the public.

For more information about this course, please contact (Starts 10/27/2025, Ends 12/21/2025)

# LA Trade-Technical College

19954 LEC Beginning Conversation Levels	8:30 am - 11:55 am 1 and 2	MW	Simms, E M	OFF CAMP			
This class is for beginning Engl	lish learners who speak little to r	no English and want to	o improve their listening and s	peaking.			
Beginning Conversation is appl	ropriate for beginning English le	arners who are taking	, have taken, or will take ESL	NC 001, 006, or 007.			
This class is part of the ENGLIS complete three (3) classes with -NC ESL 006 ENGLISH AS A S -NC ESL 007 ENGLISH AS A S -NC ESL 050 BEGINNING CO	SECOND LANGUAGE- 0 SECOND LANGUAGE- I	: BEGINNING ESL C	ERTIFICATE. To earn this ce	rtificate, students need to			
For more information about this	s course, please contact Acaden	nic and Workforce Co	nnections: 213-763-3754.				
This class is held at Mancheste	er Elementary School and is ope	n to the public.					
For more information about this (Starts 09/15/2025, Ends 10/26/202	s course, please contact 323)775 25)	8-3472					
26160 LEC Beginning Conversation Levels	8:30 am - 12:05 pm s 1 and 2	TTh	STAFF, L	TBA 1			
This class is for beginning Engl	lish learners who speak little to r	no English and want to	o improve their listening and s	peaking.			
Beginning Conversation is appl	ropriate for beginning English le	arners who are taking	, have taken, or will take ESL	NC 001, 006, or 007.			
This class is part of the ENGLIS complete three (3) classes with -NC ESL 006 ENGLISH AS A S -NC ESL 007 ENGLISH AS A S -NC ESL 050 BEGINNING CO	SECOND LANGUAGE- 0 SECOND LANGUAGE- I	: BEGINNING ESL C	ERTIFICATE. To earn this ce	rtificate, students need to			
For more information about this (Starts 10/27/2025, Ends 12/21/202	s course, please contact Acaden <sup>25)</sup>	nic and Workforce Co	nnections: 213-763-3754.				
26620 LEC Beginning Conversation Levels	8:30 am - 11:55 am s 1 and 2	TTh	Simms, E M	OFF CAMP			
This class is for beginning Engl	lish learners who speak little to r	no English and want to	o improve their listening and s	peaking.			
Beginning Conversation is app	ropriate for beginning English le	arners who are taking	, have taken, or will take ESL	NC 001, 006, or 007.			
This class is part of the ENGLISH AS A SECOND LANGUAGE: BEGINNING ESL CERTIFICATE. To earn this certificate, students need to complete three (3) classes with a grade of `P□: -NC ESL 006 ENGLISH AS A SECOND LANGUAGE- 0 -NC ESL 007 ENGLISH AS A SECOND LANGUAGE- 1 -NC ESL 050 BEGINNING CONVERSATION							
For more information about this course, please contact Academic and Workforce Connections: 213-763-3754.							
This class is held at Loren Mille	This class is held at Loren Miller Elementary School and is open to the public.						
For more information about this (Starts 09/15/2025, Ends 10/26/202	s course, please contact 323) 75 25)	3-4445.					
26757 LEC Beginning Conversation is appr speaking.	8:30 am - 11:55 am ropriate for beginning English le	MF arners who speak little	Gides, J C e to no English and want to in	OFF CAMP nprove their listening and			
Beginning Conversation is app	ropriate for beginning English le	arners who are taking	, have taken, or will take ESL	NC 001, 006, or 007.			

# LA Trade-Technical College

This class is part of the ENGLISH AS A SECOND LANGUAGE: BEGINNING ESL CERTIFICATE. To earn this certificate, students need to complete three (3) classes with a grade of P: -NC ESL 006 ENGLISH AS A SECOND LANGUAGE- 0 -NC ESL 007 ENGLISH AS A SECOND LANGUAGE- I -NC ESL 050 BEGINNING CONVERSATION

This class is held at Stevenson College and Career Preparatory Middle School and is open to the public.

For more information about this course, please contact 323.780.6400. (Starts 09/15/2025, Ends 10/26/2025)

26762LEC8:30 am - 11:55 amTThLopez, A MOFF CAMPBeginning Conversation is appropriate for beginning English learners who speak little to no English and want to improve their listening and<br/>speaking.Speaking Conversion of the speak little to no English and want to improve the speak listen of the speaking conversation of the speakin

Beginning Conversation is appropriate for beginning English learners who are taking, have taken, or will take ESL NC 001, 006, or 007.

This class is part of the ENGLISH AS A SECOND LANGUAGE: BEGINNING ESL CERTIFICATE. To earn this certificate, students need to complete three (3) classes with a grade of P: -NC ESL 006 ENGLISH AS A SECOND LANGUAGE- 0 -NC ESL 007 ENGLISH AS A SECOND LANGUAGE- 1 -NC ESL 050 BEGINNING CONVERSATION

This class is held at Martin Luther King Jr. Elementary and is open to the public.

For more information about this course, please contact (323) 294-0031 (Starts 09/15/2025, Ends 10/26/2025)

26768LEC8:30 am - 11:50 amMFGides, J COFF CAMPThis class is for beginning English learners who speak little to no English and want to improve their listening and speaking.

Beginning Conversation is appropriate for beginning English learners who are taking, have taken, or will take ESL NC 001, 006, or 007.

This class is part of the ENGLISH AS A SECOND LANGUAGE: BEGINNING ESL CERTIFICATE. To earn this certificate, students need to complete three (3) classes with a grade of P: -NC ESL 006 ENGLISH AS A SECOND LANGUAGE- 0 -NC ESL 007 ENGLISH AS A SECOND LANGUAGE- 1 -NC ESL 050 BEGINNING CONVERSATION

This class is held at Stevenson College and Career Preparatory Middle School and is open to the public.

For more information about this course, please contact 323.780.6400. (Starts 10/27/2025, Ends 12/21/2025)

26769LEC8:30 am - 12:05 pmTThLopez, A MOFF CAMPThis class is for beginning English learners who speak little to no English and want to improve their listening and speaking.

Beginning Conversation is appropriate for beginning English learners who are taking, have taken, or will take ESL NC 001, 006, or 007.

This class is part of the ENGLISH AS A SECOND LANGUAGE: BEGINNING ESL CERTIFICATE. To earn this certificate, students need to complete three (3) classes with a grade of P: -NC ESL 006 ENGLISH AS A SECOND LANGUAGE- 0 -NC ESL 007 ENGLISH AS A SECOND LANGUAGE- 1 -NC ESL 050 BEGINNING CONVERSATION

This class is held at Martin Luther King Jr. Elementary and is open to the public.

For more information about this course, please contact (323) 294-0031 (Starts 10/27/2025, Ends 12/21/2025)

# LA Trade-Technical College

26751 Beginning	LEC Conversation is app	9:00 am - 12:25 pm propriate for beginning English le	TTh earners who are taking	Porter, A B g, have taken, or will take ESI	OFF CAMP _ NC 001, 006, or 007.			
complete t -NC ESL ( -NC ESL (	This class is part of the ENGLISH AS A SECOND LANGUAGE: BEGINNING ESL CERTIFICATE. To earn this certificate, students need to complete three (3) classes with a grade of P: -NC ESL 006 ENGLISH AS A SECOND LANGUAGE- 0 -NC ESL 007 ENGLISH AS A SECOND LANGUAGE- 1 -NC ESL 050 BEGINNING CONVERSATION							
This class	is held at Diego Riv	era Learning Complex and is op	pen to the public.					
	nformation about th 5/2025, Ends 10/26/20	is course, please contact 323.84 025)	46.2000.					
26766 Beginning	LEC Conversation is app	9:00 am - 12:35 pm propriate for beginning English le	TTh earners who are taking	Porter, A B g, have taken, or will take ESI	OFF CAMP _ NC 001, 006, or 007.			
complete t -NC ESL ( -NC ESL (	three (3) classes wit	SEČOND LANGUAGE- 0 SECOND LANGUAGE- I	E: BEGINNING ESL (	CERTIFICATE. To earn this c	ertificate, students need to			
This class	is held at Diego Riv	era Learning Complex and is or	pen to the public.					
	nformation about th 7/2025, Ends 12/21/20	is course, please contact 323.84 025)	46.2000.					
19757 And This class	LEC LEC meets in-person at	12:15 pm - 2:45 pm 1:15 hrs/wk LATTC on the days listed. Stud	MW TBA ents complete TBA ho	STAFF, L STAFF, L urs online on their own scheo	D3-109N TONLINENO Jule.			
	erson meetings are 1/2025, Ends 10/26/20	required as scheduled. The rem 025)	naining activities are o	nline.				
19758 And	LEC LEC	12:15 pm - 2:45 pm 1:10 hrs/wk	MW TBA	STAFF, L STAFF, L	D3-109N TONLINENO			
Some in person meetings are required as scheduled. The remaining activities are online. (Starts 10/27/2025, Ends 12/21/2025)								
26158 Beginning	26158 LEC 6:00 pm - 9:10 pm TTh Porter, A B F5-306 Beginning Conversation Levels 1 and 2							
This class is for beginning English learners who speak little to no English and want to improve their listening and speaking.								
Beginning	Beginning Conversation is appropriate for beginning English learners who are taking, have taken, or will take ESL NC 001, 006, or 007.							
This class is part of the ENGLISH AS A SECOND LANGUAGE: BEGINNING ESL CERTIFICATE. To earn this certificate, students need to complete three (3) classes with a grade of `P :								

-NC ESL 006 ENGLISH AS A SECOND LANGUAGE- 0 -NC ESL 007 ENGLISH AS A SECOND LANGUAGE- I

-NC ESL 050 BEGINNING CONVERSATION

For more information about this course, please contact Academic and Workforce Connections: 213-763-3754. (Starts 09/01/2025, Ends 10/26/2025)

### LA Trade-Technical College

26159 LEC 6:00 pm - 9:35 pm TTh Beginning Conversation Levels 1 and 2

Porter, A B F5

F5-310

This class is for beginning English learners who speak little to no English and want to improve their listening and speaking.

Beginning Conversation is appropriate for beginning English learners who are taking, have taken, or will take ESL NC 001, 006, or 007.

This class is part of the ENGLISH AS A SECOND LANGUAGE: BEGINNING ESL CERTIFICATE. To earn this certificate, students need to complete three (3) classes with a grade of `P□: -NC ESL 006 ENGLISH AS A SECOND LANGUAGE- 0 -NC ESL 007 ENGLISH AS A SECOND LANGUAGE- I -NC ESL 050 BEGINNING CONVERSATION

For more information about this course, please contact Academic and Workforce Connections: 213-763-3754. (Starts 10/27/2025, Ends 12/21/2025)

#### ESL NC 051CE- Intermediate Conversation (Repeatable) - 0 Unit

Intermediate Conversation

Class No	Component	Start/End Time	Days	Instructor	Room	
22271	LEC	8:30 am - 11:35 am	TTh	STAFF, L	D3-109N	
And	LEC	1:00 hrs/wk	TBA	STAFF, L	TONLINENO	
Intermedia	ata Canvarantian La	iala 2 and 1				

Intermediate Conversation Levels 3 and 4

This class is for intermediate English learners who speak English and want to improve their listening and speaking.

Intermediate Conversation is appropriate for Intermediate English learners who are taking, have taken, or will take ESL NC 008 or 009.

This class is part of the ENGLISH AS A SECOND LANGUAGE: INTERMEDIATE ESL CERTIFICATE. To earn this certificate, students need to complete three (3) classes with a grade of `P : -NC ESL 008 ENGLISH AS A SECOND LANGUAGE - II - NC ESL 009 ENGLISH AS A SECOND LANGUAGE - III

-NC ESL 051 INTERMEDIATE CONVERSATION

For more information about this course, please contact Academic and Workforce Connections: 213-763-3754.

Some in person meetings are required as scheduled. The remaining activities are online. (Starts 09/08/2025, Ends 10/26/2025)

22272	LEC	8:30 am - 11:45 am	TTh	STAFF, L	D3-109N		
And	LEC	1:15 hrs/wk	TBA	STAFF, L	TONLINENO		
Intermediate Conversation Levels 3 and 4							

This class is for intermediate English learners who speak English and want to improve their listening and speaking.

Intermediate Conversation is appropriate for Intermediate English learners who are taking, have taken, or will take ESL NC 008 or 009.

This class is part of the ENGLISH AS A SECOND LANGUAGE: INTERMEDIATE ESL CERTIFICATE. To earn this certificate, students need to complete three (3) classes with a grade of  $P_{\Box}$ :

-NC ESL 008 ENGLISH AS A SECOND LANGUAGE - II □ -NC ESL 009 ENGLISH AS A SECOND LANGUAGE - III -NC ESL 051 INTERMEDIATE CONVERSATION □

For more information about this course, please contact Academic and Workforce Connections: 213-763-3754.

Some in person meetings are required as scheduled. The remaining activities are online. (Starts 11/03/2025, Ends 12/21/2025)

# LA Trade-Technical College

And	LEC LEC Conversation is ap	6:00 pm - 8:45 pm 1:20 hrs/wk propriate for Intermediate Engli	TTh TBA sh learners who are ta	Meiojas, G Meiojas, G aking, have taken, or will take	TONLINELIV TONLINENO ESL NC 008 or 009.			
complete thre -NC ESL 008 -NC ESL 009	ee (3) classes with ENGLISH AS A S ENGLISH AS A S	GH AS A SECOND LANGUAGE a grade of `P□: ECOND LANGUAGE - II□ ECOND LANGUAGE - III CONVERSATION□	: INTERMEDIATE ES	L CERTIFICATE. To earn this	s certificate, students need to			
For more info	ormation about this	course, please contact Academ	nic and Workforce Co	nnections: 213-763-3754.				
shown and to		online blended format, which rec endently each week for the amo 5)						
And Intermediate	LEC LEC Conversation Leve	6:00 pm - 8:45 pm 1:00 hrs/wk els 3 and 4 nglish learners who speak Englis	TTh TBA	Kouznetsova, O P Kouznetsova, O P	D3-109N TONLINENO			
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	ormation about this 025, Ends 10/26/202	course, please contact Academ 5)	nic and Workforce Co	nnections: 213-763-3754.				
And Intermediate	LEC LEC Conversation Leve for intermediate Er	6:00 pm - 8:50 pm 1:15 hrs/wk els 3 and 4 eglish learners who speak Englis	TTh TBA sh and want to improv	Kouznetsova, O P Kouznetsova, O P re their listening and speaking	D3-109N TONLINENO			
Intermediate	Conversation is ap	propriate for Intermediate Engli	sh learners who are ta	aking, have taken, or will take	ESL NC 008 or 009.			
complete thre -NC ESL 008 -NC ESL 009	ee (3) classes with BENGLISH AS A S DENGLISH AS A S	SH AS A SECOND LANGUAGE a grade of `P□: ECOND LANGUAGE - II□ ECOND LANGUAGE - III CONVERSATION□	: INTERMEDIATE ES	L CERTIFICATE. To earn this	s certificate, students need to			
For more info	For more information about this course, please contact Academic and Workforce Connections: 213-763-3754.							

(Starts 10/27/2025, Ends 12/21/2025)

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

Requirement Designation: Meets Cal-GETC-5A

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	Component	Start/End Time	Days	Instructor	Room	
	component		Days	mstructor	Room	
No						

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13271	LEC	10:00 am - 1:10 pm	W	Briones Ortega, R	TONLINELIV		
Real-time	meetings are require	ed as scheduled. All activities ar	e online.				
13564	LEC	10:00 am - 1:10 pm	F	Briones Ortega, R	TONLINELIV		
Real-time	meetings are require	ed as scheduled. All activities ar	e online.				
25417	LEC	10:00 am - 1:10 pm	Μ	STAFF, L	C4-406		
School of S 322 S. Luc		10:03 am - 11:07 am ion] uel Contreras Learning Comple.	MWF x	STAFF, L	OFF CAMP		
Enrollment	t and participation or	ly for MCLC students as a part	of a CCAP-AB288 ag	reement.			
This class	section will meet in-	person at School of Social Justic	ce at MCLC.				
		ontact the k12 Partnership Prog eer Access Pathway	ram at (213) 763-396	6.			
Manual Art 4131 Sout	LEC ership Program sect ts High School h Vermont Ave., es, CA 90037	10:44 am - 12:05 pm ion]	WF	STAFF, L	OFF CAMP		
Enrollment	t and participation or	nly for Manual Arts High School	students as a part of	a CCAP-AB288 agreement.			
This class	section will meet in-	person at Manual Arts High Sch	ool.				
		ontact the k12 Partnership Prog eer Access Pathway	ıram at (323) 999-121	7.			
School of S 322 S. Luc	0	11:21 am - 12:25 pm ion] uel Contreras Learning Comple	MWF x	STAFF, L	OFF CAMP		
Enrollment and participation only for MCLC students as a part of a CCAP-AB288 agreement.							
This class section will meet in-person at School of Social Justice at MCLC.							
For more information, please contact the k12 Partnership Program at (213) 763-3966. 40 of 40 LATTC College & Career Access Pathway							
Green Des 6100 S Ce		2:30 pm - 3:29 pm ion] ny at Diego Rivera Learning Cor	MWF nplex	STAFF, L	OFF CAMP		

Enrollment and participation only for DRLC students as a part of a CCAP-AB288 agreement.

# LA Trade-Technical College

This class section will meet in-person at Diego Rivera Learning Complex.

For more information, please contact the k12 Partnership Program at (323) 999-1217. 40 of 40 LATTC College & Career Access Pathway

# Fashion Design FASHDSN 111- Clothing Construction (CSU) - 5 Units

Introduction to professional sewing equipment: power sewing machine, overlock, steam iron to create basic sewing technique projects.

Class No	Component	Start/End Time	Days	Instructor	Room
11247 (Starts 09/07	LAB 1/2025, Ends 10/26/20	7:00 am - 11:20 am <sub>25)</sub>	MTWThF	Duarte, A S	D4-333
11259 (Starts 09/07	LAB 1/2025, Ends 10/26/20	7:00 am - 11:20 am <sup>25)</sup>	MTWThF	Chao, K L	D4-332
11280 (Starts 10/27	LAB 7/2025, Ends 12/21/20	7:00 am - 11:35 am <sup>25)</sup>	MTWThF	Siccardi, M	D4-234
16708 (Starts 10/27	LAB 7/2025, Ends 12/21/20	7:00 am - 11:35 am <sup>25)</sup>	MTWThF	Le, D Q	D4-332
21252 (Starts 09/07	LAB 1/2025, Ends 10/26/20	7:00 am - 11:20 am <sub>25)</sub>	MTWThF	Osuna, C L	D4-234

#### FASHDSN 112- Basic Fashion Art And Design (CSU) - 5 Units

Instruction includes drawing the women's fashion figure, drawing children and men's figures, flats, various styles and details. Introduction to color, design theory, fabric properties and rendering. Merchandising a garment line.

Class No	Component	Start/End Time	Days	Instructor	Room
11303 (Starts 09/01	LAB //2025, Ends 10/26/202	7:00 am - 11:20 am <sup>25)</sup>	MTWThF	Siccardi, M	D4-102
11309 (Starts 09/01	LAB //2025, Ends 10/26/202	7:00 am - 11:20 am <sub>25)</sub>	MTWThF	Walker, T	D4-203
11325 (Starts 10/27	LAB 7/2025, Ends 12/21/202	7:00 am - 11:35 am <sup>25)</sup>	MTWThF	Radenbaugh, T	D4-105
11332 (Starts 10/27	LAB 7/2025, Ends 12/21/202	7:00 am - 11:35 am <sub>25)</sub>	MTWThF	Walker, T	D4-203

# LA Trade-Technical College

21253 LAB 7:00 am - 11:35 am (Starts 10/27/2025, Ends 12/21/2025)

MTWThF Osuna, C L

#### **FASHDSN 113- Fashion Design Portfolio Development - 2 Units**

This is a course in the production of a finished fashion design portfolio; course projects will be reviewed for portfolio consideration. Some projects will require reworking. The course ends with the presentation of the final project, design process book, and portfolio in front of an Advisory Board.

Class No	Component	Start/End Time	Days	Instructor	Room			
22845	LEC	0:50 hrs/wk	ТВА	Naranjo, J A	TONLINENO			
Real-time <b>AND</b>	Real-time meetings are required as scheduled. All activities are online.							

22844 LAB 3:10 hrs/wk TBA Naranjo, J A TONLINENO

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

#### 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
11340	LEC	3:10 hrs/wk	ТВА	Siccardi, M	TONLINENO

This class requires students to work online independently each week for the amount of TBA time shown in addition to completing assignments. (Starts 09/01/2025, Ends 10/26/2025)

25259 LEC 3:10 hrs/wk TBA STAFF, L	_ TONLINENO
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No real-time meetings are required. All activities are online. (Starts 10/27/2025, Ends 12/21/2025)

### FASHDSN 119B- History Of Costume II (UC/CSU) - 1.5 Units

This course will examine events of each period between 1800 and the present and their influence on fashion. Emphasis is placed upon fabrications and silhouettes which represent each period. The ongoing influence of vintage fashion, on contemporary design, will be analyzed.

Class No		Start/End Time	Days	Instructor	Room
11342	LEC	3:10 hrs/wk	ТВА	Siccardi, M	TONLINENO

No real-time meetings are required. All activities are online. (Starts 10/27/2025, Ends 12/21/2025)

### FASHDSN 120- Basic Pattern Making & Design (CSU) - 5 Units

Enrollment Requirement: Prerequisite: FASHDSN 111 and FASHDSN 112

Instruction is given on drafting the basic block, multiple darts and gathers, style lines, sleeves, collars, skirts, and bodice silhouettes.

Class	Component	Start/End Time	Days	Instructor	Room	
No						

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11337 (Starts 10/2	LAB 7/2025, Ends 12/21/20	7:00 am - 11:35 am <sup>25)</sup>	MTWThF	Jackson, T R	D4-102
11341 (Starts 10/2	LAB 7/2025, Ends 12/21/20	7:00 am - 11:35 am	MTWThF	Duarte, A S	D4-333

#### FASHDSN 122- Grading And Marker Making - 5 Units

Instruction is given in grading the basic block, multi patterns, the complete pattern for men, women and children, in a variety of sizes, make a marker, manipulate the one and two darts block, draft the basic dart positions, demonstrate the slash and pivot methods, draft extensions, button placement and facing.

Class No	Component	Start/End Time	Days	Instructor	Room
11351 (Starts 09/0 <sup>-</sup>	LAB 1/2025, Ends 10/26/20	7:00 am - 11:20 am <sup>25)</sup>	MTWThF	Le, D Q	D4-205
17590 (Starts 09/07	LAB 1/2025, Ends 10/26/20	7:00 am - 11:20 am <sup>25)</sup>	MTWThF	Glass Villalobos, N	D4-105

#### **FASHDSN 124- Basic Fitting Techniques - 2 Units**

Enrollment Requirement: Prerequisite: FASHDSN 111, FASHDSN 120, FASHDSN 122 Advisory: FASHDSN 130

Instruction is given in the general principles of garment fitting according to industry standards. Fitting problems, techniques and solutions will be discussed for bodice, sleeve, skirt and pants. Basic contouring principles will also be analyzed and discussed.

Class No	Component	Start/End Time	Days	Instructor	Room	
18143	LAB	12:00 pm - 2:05 pm	MW	Lee, A D	D4-106	

### 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	
11401	LEC	12:00 pm - 1:30 pm	MW	Walker, T	D4-203	
(Starts 09/01/2025, Ends 10/26/2025)						

#### FASHDSN 125B- Textile Science (CSU) - 1.5 Units

This course is an introduction and overview of trade terminology, characteristics of fabrics. This course is an<br/>introduction and overview of trade terminology, characteristics of fabric. Topics discussed include: types of<br/>yarns and properties, twist yarn, yarn numbering systems and factors in yarn influencing quality.ClassComponentStart/End TimeDaysInstructorRoomNo

As of Date 07/21/2025

# LA Trade-Technical College

11404	LEC	12:00 pm - 1:30 pm	MW
(Starts 10/2	7/2025, Ends	12/21/2025)	

Cunnigan, D J D4-236

### FASHDSN 130- Draping & Design (CSU) - 5 Units

Enrollment Requirement: Prerequisite: FASHDSN 120

Instruction is given in fundamental draping procedures. The basic block and dart variations, yoke styles, torso styles, advanced skirts, cowls, stretch knits, and current style adaptation are practiced. Student Learning Outcomes: Student will drape a cowl blouse and stylized skirt in woven fabric including a finished pattern. Student will drape and create an original style in knit fabric and complete a finished pattern.

Class No	Component	Start/End Time	Days	Instructor	Room
11360 (Starts 10/27	LAB //2025, Ends 12/21/20	7:00 am - 11:35 am <sub>25)</sub>	MTWThF	Lee, A D	D4-106
17591 (Starts 10/27	LAB //2025, Ends 12/21/20	7:00 am - 11:35 am <sub>25)</sub>	MTWThF	Chao, K L	D4-130

#### FASHDSN 132- Advanced Patterns And Design (CSU) - 5 Units

**Enrollment Requirement:** Prerequisite: FASHDSN 120 and FASHDSN 122 Instruction is given in torso, jacket and pant blocks, sleeves-in-one with the bodice, neckline variations, and style adaptations according to current styling

Class No	Component	Start/End Time	Days	Instructor	Room
14815 (Starts 09/01	LAB 1/2025, Ends 10/26/202	7:00 am - 11:20 am <sup>25)</sup>	MTWThF	Lee, A D	D4-106
19866 (Starts 09/01	LAB 1/2025, Ends 10/26/202	7:00 am - 11:20 am <sup>25)</sup>	MTWThF	Jackson, T R	D4-130

#### FASHDSN 137- Bustier Creation (CSU) - 2 Units

Enrollment Requirement: Prerequisite: FASHDSN 130 or FASHDSN 239 AND FASHDSN 111 or FASHDSN 222

Research historical bustier (corset foundation) designs and construction methods and adapt them to create currently fashionable bustiers. Fundamentals of evening dress foundation.

Class No	Component	Start/End Time	Days	Instructor	Room
11383	LAB	8:35 am - 3:05 pm	Sa	Melin, L A	D4-102

### FASHDSN 141- Advanced Design (CSU) - 5 Units

Enrollment Requirement: Prerequisite: FASHDSN 130 and FASHDSN 132

Student will replicate an intricate pant style including a complete pattern and finished garment. Student will design and create a swim suit using industry required fabrications and draft of complete pattern. Student will

# LA Trade-Technical College

design and construct a cocktail dress in appropriate assigned fabrications using drafting and draping techniques and complete pattern.

Class No	Component	Start/End Time	Days	Instructor	Room
11388 (Starts 09/01	LAB /2025, Ends 10/26/20	7:00 am - 11:20 am <sup>25)</sup>	MTWThF	Alcala, C	D4-230

### **FASHDSN 142- Manufacturing Production (CSU) - 5 Units**

#### Enrollment Requirement: Prerequisite: FASHDSN 141

Instruction is given in design and creation of garments for showing to the apparel industry. Included is the creation of children's and men's designs along with evening and avant garde styles and the development of a perfect production patterns for a minimum of two ensembles. Field trips, senior evaluation, and job orientation are also included.

Class No	Component	Start/End Time	Days	Instructor	Room
11399 (Starts 10/2	LAB 7/2025, Ends 12/21/20	7:00 am - 11:35 am <sub>25)</sub>	MTWThF	Alcala, C	D4-230

#### FASHDSN 147- Fashion Show Production (CSU) - 2 Units

Instruction is given on developing a theme and overall concept for presenting a fashion show. Topics include history of fashion presentations, model selection, fitting, stage design and execution plus behind the scenes production of a department fashion show.

Class No	Component	Start/End Time	Days	Instructor	Room
11405 <b>AND</b>	LEC	12:00 pm - 1:25 pm	F	Duarte, A S	D4-236
11407	LAB	1:25 hrs/wk	ТВА	Duarte, A S	TBA 1

#### FASHDSN 201- Personal Accessories Design and Construction Level 1 (CSU) - 3 Units

In this introductory course, students learn the fundamentals of drafting and constructing personal leather accessories. Using traditional hand and sewing machine methods, students fabricate a belt, a simple wallet, a zippered clutch, a clutch-style purse, and other accessories as time permits. Students learn how to select and prepare leather for construction. No prior sewing experience required.

Class No	Component	Start/End Time	Days	Instructor	Room	
18274	LAB	8:35 am - 3:05 pm	Sa	Conte, R S	D4-205	

### FASHDSN 202- Personal Accessories Design And Construction Level 2 (CSU) - 3 Units

Enrollment Requirement: Prerequisite of FASHDSN 201 with a grade of C or better.

In this course, students build upon the skills developed in Personal Accessories Design and Construction Level I. Using traditional hand and sewing machine methods, students design and construct a lined, leather handbag with soft handles and an interior welt pocket, and a lined, leather tote with an interior cargo pocket. Personal Accessories Design and Construction Level I is a pre-requisite.

Class	Component	Start/End Time	Davs	Instructor	Room
<b>CIA55</b>	Component	Starvenu mine	Days	Instructor	RUUIII
	-		•		
No					

19185	LAB	8:35 am - 3:05 pm	Sa	Conte, R S	D4-205
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# FASHDSN 203- Personal Accessories Design And Construction Level 3 (CSU) - 3 Units

**Enrollment Requirement:** Prerequisite of FASHDSN 202 with a grade of C or better. In this course students build on the skills developed in Personal Accessories Design and Construction Level II. Using traditional hand and sewing machine methods, students design and construct a lined, structured leather handbag with rope handles, interior zippered pockets and hardware. Other projects are introduced, as time permits. Personal Accessories Design and Construction Level II is a pre-requisite.

Class No	Component	Start/End Time	Days	Instructor	Room
19686	LAB	8:35 am - 3:05 pm	Sa	Conte, R S	D4-205

### FASHDSN 206- Athletic Footwear Construction Level I (CSU) - 3 Units

In this introductory course, students learn the fundamentals of athletic footwear construction. Students fabricate a leather apron, and two styles of athletic shoes. Students learn how to prepare leather for construction and are introduced to hand and machine sewing. No prior sewing experience required. Class Component Start/End Time Instructor Room Days No 23398 LAB 2:00 pm - 5:35 pm TTh Conte, R S D4-205 (Starts 09/08/2025, Ends 12/21/2025)

### FASHDSN 207- Footwear Construction Level 1 (CSU) - 3 Units

In this introductory course, students learn the fundamentals of footwear construction. Students fabricate a leather apron, a pair of made-to-measure sandals, and a pair of lace-up shoes. Students learn how to prepare leather for construction and are introduced to hand and machine sewing. No prior sewing experience required.

Class No	Component	Start/End Time	Days	Instructor	Room
16704	LAB	6:00 pm - 9:10 pm	TTh	Conte, R S	D4-205

### **FASHDSN 208- Footwear Construction Level 2 - 3 Units**

Enrollment Requirement: Prerequisite: FASHDSN 207

In this intermediate course, students build upon the skills developed in Footwear Construction Level 1. Students draft and construct a pair of stylized sandals and a pair of women's court shoes (heels). Footwear Construction Level 1 is a pre-requisite.

Class No	Component	Start/End Time	Days	Instructor	Room
19186	LAB	6:00 pm - 9:10 pm	TTh	Conte, R S	D4-205

# FASHDSN 213- Women's Period Costumes - 3 Units

# LA Trade-Technical College

#### **Enrollment Requirement:**

Prerequisite: FASHDSN 130 or FASHDSN 240 and FASHDSN 241 AND FASHDSN 132 or FASHDSN 226 and FASHDSN 227

Students will learn to drape period costumes over appropriate underpinnings and learn to make patterns to prepare for construction of costumes. Instruction will include how to make pattern based on the needs of a stage or film production. Measurements and fitting will be emphasized in the creation of projects. Projects will include direction from costumer designers.

Class No	Component	Start/End Time	Days	Instructor	Room
25403	LAB	8:35 am - 3:05 pm	Sa	STAFF, L	D4-331

#### **FASHDSN 215- Couture Sewing - 3 Units**

Enrollment Requirement: Prerequisite: FASHDSN 118 or FASHDSN 223 and FASHDSN 224 This course offers sewing techniques used in industry and couture houses for better quality garments, and for costume construction. Special fabrications and material manipulation will be included in class projects. Start/End Time Class Component Davs Instructor Room No 17595 LAB 12:00 pm - 3:10 pm TTh STAFF, L D4-102

#### FASHDSN 217- Costume Fabrication (UC/CSU) - 3 Units

Enrolln	nent Require			120 or FASHDSN 2 5A and FASHDSN 1	25 30 or FASHDSN 239	
Costum	e Fabrication					
Class No	Component	Start/End Time	Days	Instructor	Room	
25404	LAB	8:35 am - 3:05 pm	Sa	STAFF, L	D4-332	

#### FASHDSN 218- Millinery (UC/CSU) - 3 Units

Instruction will be given in the fabrication techniques for original felted fabric hats, fascinators, cocktail style hats and berets.

Class No	Component	Start/End Time	Days	Instructor	Room
25405	LAB	6:00 pm - 9:10 pm	MW	STAFF, L	D4-102

#### FASHDSN 222- Sample Making And Design I - 2 Units

The fundamentals of garment construction using industrial power machines. Students will create a portfolio which demonstrates basic sewing techniques.

Class	Component	Start/End Time	Days	Instructor	Room	
No						

# LA Trade-Technical College

16698	LAB	8:35 am - 3:05 pm	Sa	Drebskaya, F	D4-130
11409	LAB	12:00 pm - 3:10 pm	TTh	Alcala, C	D4-230

#### FASHDSN 223- Sample Making And Design II - 2 Units

Construction of selected garments for more advanced construction problems. Cutting and constructing blouses, shirt, pants and lined jacket.

Class No	Component	Start/End Time	Days	Instructor	Room
16699	LAB	8:35 am - 3:05 pm	Sa	Drebskaya, F	D4-130
11417	LAB	12:00 pm - 3:10 pm	TTh	Alcala, C	D4-230

#### FASHDSN 224- Sample Making And Design III - 2 Units

Students receive instruction on the theory of color, line and proportion. Selected soft dressmaker type coats, suits, vests, blouses, and dresses are made.

Class No	Component	Start/End Time	Days	Instructor	Room
16705	LAB	8:35 am - 3:05 pm	Sa	Drebskaya, F	D4-130
22159	LAB	12:00 pm - 3:10 pm	TTh	Alcala, C	D4-230

#### FASHDSN 225- Pattern Making And Design I - 2 Units

Entry level class offering instruction in development of a basic block, test fitting, and additional basic pattern making fundamentals.

Class No	Component	Start/End Time	Days	Instructor	Room
19184	LAB	8:35 am - 3:05 pm	Sa	Brooks, M L	D4-234
21251	LAB	6:00 pm - 9:10 pm	MW	STAFF, L	D4-105

### FASHDSN 226- Pattern Making And Design II - 2 Units

Enrollment Requirement: Prerequisite: FASHDSN 225

Intermediate level class offering instruction on the torso bodice, dartless block and drafting a basic pant block. The blocks are then used to create dresses, shirt styles and pant variations. Advanced skirts styling is also

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included.

Class No	Component	Start/End Time	Days	Instructor	Room
16701	LAB	8:35 am - 3:05 pm	Sa	Stafford, W	D4-230

#### FASHDSN 227- Pattern Making And Design III - 2 Units

Enrollment Requirement: Prerequisite: FASHDSN 226

Advanced level class offering instruction on jackets, advanced sleeve styles, contouring fundamentals, and basic bodysuits and leotards.

Class No	Component	Start/End Time	Days	Instructor	Room
16702	LAB	8:35 am - 3:05 pm	Sa	Stafford, W	D4-230

#### FASHDSN 228- Pattern Grading And Design I - 2 Units

This course offers training in increasing and decreasing the pattern size for basic slopers for women?s apparel. Also included is practice in selected grading methods and in the use of ?grading machines? currently used in industry.

Class No	Component	Start/End Time	Days	Instructor	Room
11442	LAB	6:00 pm - 9:10 pm	TTh	Melin, L A	D4-106

### FASHDSN 229- Pattern Grading And Design II - 2 Units

Selected whole garments are graded. Research and study is done on the laws of proportionate growth, size ranges, and difficult pattern shapes. Principles of design are correlated to grading problems. Marker making and cost sheets development is included in this course.

Class No	Component	Start/End Time	Days	Instructor	Room
11446	LAB	6:00 pm - 9:10 pm	TTh	Melin, L A	D4-106

#### FASHDSN 236- Fashion Sketching And Design I - 2 Units

Instruction includes fashion figure drawing, rendering fabrics and garments on figures, designing selected garments, study of color theory and techniques.

Class No	Component	Start/End Time	Days	Instructor	Room
11448	LAB	6:00 pm - 9:10 pm	MW	Osuna, C L	D4-106

### FASHDSN 237- Fashion Sketching And Design II - 2 Units

Enrollment Requirement: Prerequisite: FASHDSN 236

Instruction includes women's day dresses, children's fashion figures and garment designs, watercolor or

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gouache techniques, illustrations, contemporary graphic layouts and the portfolio development. Techniques of quick sketching will be covered.

Class No	Component	Start/End Time	Days	Instructor	Room
11450	LAB	6:00 pm - 9:10 pm	MW	Osuna, C L	D4-106

### FASHDSN 238- Fashion Sketching And Design III - 2 Units

Enrollment Requirement: Prerequisite: FASHDSN 236 and FASHDSN 237

Development of professional portfolio presentation including development of design focus and, advanced research techniques. The process will include the development of illustration techniques and design refinement. Professional readiness including; writing a resume, cover letter and calling card and developing refined job interview skills.

Class No	Component	Start/End Time	Days	Instructor	Room
11453	LAB	6:00 pm - 9:10 pm	MW	Osuna, C L	D4-106

#### FASHDSN 239- Gown Draping And Design I - 2 Units

Instruction is offered on draping, fitting basic blocks, and transferring the drape to a paper pattern. Students will drape basic type bodices, sleeves, skirts, collars, and construction details. Theory includes basic principles of design, line, proportion, and fabric use.

Class No	Component	Start/End Time	Days	Instructor	Room
16690	LAB	8:35 am - 3:05 pm	Sa	Le, D Q	D4-105
25261	LAB	6:00 pm - 9:10 pm	TTh	Cunnigan, D J	D4-105

#### FASHDSN 240- Gown Draping And Design II - 2 Units

This course includes the draping of casual knit garments and dress and jacket style innovations. Students use either muslin or fashion fabric according to their capabilities. Fashion trends are studied and original designs are created.

Class No	Component	Start/End Time	Days	Instructor	Room
16691	LAB	8:35 am - 3:05 pm	Sa	Le, D Q	D4-105
25262	LAB	6:00 pm - 9:10 pm	TTh	Cunnigan, D J	D4-105

### FASHDSN 241- Gown Draping And Design III - 2 Units

This course correlates the designer's knowledge of designing, sketching, patternmaking, draping, and

# LA Trade-Technical College

construction. Students develop confidence as they study the problems of merchandising and manufacturing. Original designs for special occasion garments are executed in various fabrics.

Class No	Component	Start/End Time	Days	Instructor	Room
16692	LAB	8:35 am - 3:05 pm	Sa	Le, D Q	D4-105
25263	LAB	6:00 pm - 9:10 pm	TTh	Cunnigan, D J	D4-236

#### FASHDSN 244- Photoshop For Fashion Design (CSU) - 2 Units

This course offers computer fashion art instruction using Adobe Photoshop software. Emphasis is placed on preparation and input of fashion images for portfolios and design presentations as required by industry standards.

Class No	Component	Start/End Time	Days	Instructor	Room
11466	LAB	12:00 pm - 3:10 pm	TTh	Walker, T	D4-203

### FASHDSN 245- Leather Clothing Pattern Making and Design (CSU) - 2 Units

This advanced-level course explores the fundamentals and key characteristics of animal skins (leather). Students will learn the essential techniques for pattern making and designing leather garments, including jackets, pants, dresses, and skirts. Instruction will focus on transforming basic blocks into unique leather clothing designs, with an emphasis on understanding the properties of leather as a material. Through hands-on lab work, students will develop skills in pattern creation, fitting, and garment construction specific to leather fashion.

Class No	Component	Start/End Time	Days	Instructor	Room
27030	LAB	12:00 pm - 3:10 pm	MW	Stafford, W	D4-234

### FASHDSN 265- 3D Fashion Design Technology - 3 Units

Learn to build 3D garments directly on digital avatars using 3D software such as CLO3D.Create realistic images of garments, including fabric drape for use in branding and sampling clothing more quickly and with less waste than traditional 2D methods. Students will learn beginner and intermediate software skills and create a variety of garments.

Class No	Component	Start/End Time	Days	Instructor	Room
25406	LAB	8:35 am - 3:05 pm	Sa	STAFF, L	D4-132
26896	LAB	1:00 pm - 4:10 pm	MW	Le, D Q	D4-132

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#### **FASHDSN 270- Illustrator For Fashion Design - 2 Units**

This computer sketching course focuses on the fundamental options to illustrate garments, and fabrics for clothing and accessory presentations based on current global fashion industry technology standards.

No	Component		Dujo		
11471	LAB	8:35 am - 3:05 pm	Sa	Lembke, L	D4-203

#### FASHDSN 941- Cooperative Education - Fashion Design (CSU) (Repeatable) - 4 Units

Cooperative Education is a work experience program involving the employer, the student-employee and the college to insure that the student receives on the job training and the unit credit for work experience or volunteer work/internship. Completion of at least seven units, including Cooperative Education, at the end of the semester is required. Students must be employed or volunteering/interning in order to participate in program.

Class No	Component	Start/End Time	Days	Instructor	Room
15767	LEC	4:15 hrs/wk	ТВА	Javadyan, A	TONLINENO

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

#### Fashion Merchandising FASHMER 010- Retail Merchandising (CSU) - 3 Units

This course introduces all phases of fashion retailing from the creative to the financial. It is designed to familiarize students to the crucial functions of merchandising and product management in a retail company. The course covers special aspects of retailing including: the evolution of the industry, merchandising roles and careers, market knowledge, consumer behavior, planning and control and retail pricing.

Class No	Component	Start/End Time	Days	Instructor	Room
11479	LEC	8:00 am - 11:10 am	Μ	Robinson, T L	D4-300

#### FASHMER 021- Cultural Perspectives Of Dress (CSU) - 3 Units

This course covers the factors that influence human behavior in the selection of dress in societies and cultural groups, and the influence of these factors on the design and production of textiles and apparel. Students will study consumer's purchasing decisions. Topics include the cultural context of dress, dress as nonverbal communication, dress through life stages, dress in the workplace, ethnic influences on dress, and technological changes of dress.

Class No	Component	Start/End Time	Days	Instructor	Room
15524	LEC	8:00 am - 11:10 am	W	Robinson, T L	D4-300

### FASHMER 030- Wholesale Merchandising (CSU) - 3 Units

This course prepares students for a merchandising position with an apparel manufacturing company. A focus on pre-production processes, contracting, and distribution are covered. Specialized knowledge in identifying

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quality components in garments are emphasized.

Class No	Component	Start/End Time	Days	Instructor	Room
11489	LEC	3:10 hrs/wk	ТВА	Murphy, D O	TONLINENO

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

# FASHMER 041- Fashion Merchandise Buying (CSU) - 3 Units

This course provides specific instruction on fashion/merchandise buying tasks such as: identifying target customers, creating six month merchandise plans, departmental assortment plans, shopping the market and placing orders, in-season sales planning and forecasting, and calculating open-to-buy. This course covers the process of retail buying for a small business as well as for larger companies.

Class No	Component	Start/End Time	Days	Instructor	Room	
11490 <b>AND</b>	LEC	10:00 am - 12:30 pm	Т	Murphy, D O	D4-300	
11493	LAB	10:00 am - 11:25 am	Th	Murphy, D O	D4-300	

# FASHMER 045- Fashion E-Commerce (CSU) - 3 Units

Students will develop an understanding of various eCommerce platforms and how they are used to sell fashion products. Platform specific lessons will be presented to cover digital selling methods, strategies, analytics, and marketing techniques in the changing online environment. Students will create an online eCommerce site using a hosted interface to present a fashion product assortment for online selling.

Class No	Component	Start/End Time	Days	Instructor	Room	
17733	LEC	3:10 hrs/wk	TBA	Dwyer, N	TONLINENO	

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

### FASHMER 941- Cooperative Education - Fashion Merchandising (CSU) (Repeatable) - 4 Units

Cooperative Education is a work experience program involving the employer, the student-employee and the college to insure that the student receives on the job training and the unit credit for work experience or volunteer work/internship. Completion of at least seven units, including Cooperative Education, at the end of the semester is required. Students must be employed or volunteering/interning in order to participate in program.

Class	Component	Start/End Time	Days	Instructor	Room	
15768	LEC	4:15 hrs/wk	TBA	Javadyan, A	TONLINENO	

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

# **Film Production**

# FLM PRD 100- Intro To Motion Picture And Tv Production Crafts (CSU) - 3 Units

This course provides a broad overview of the process of creating content for motion pictures, television, new media and live venues. The course includes a historical overview of the entertainment industry and focuses on storytelling principals, aesthetics and techniques used in these audio-visual performance media. It also examines the variety of opportunities available in the entertainment industry;s specialized trades sectors such

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as stagecraft, set dressing, carpentry/fabricating, grip, editing cinematography/camera, costume manufacturing, make-up, studio electrical lighting, set painting, and scenic artists. Participants will gain a deeper appreciation of narrative and visual design in audio-visual performance media, as well a thorough understanding of the key terminology, protocols, personnel, equipment, duties, responsibilities and physical demands required of the entertainment industry crafts.

Class No	Component	Start/End Time	Days	Instructor	Room
25249	LEC	1:00 pm - 4:10 pm	Μ	STAFF, L	D4-236

#### FLM PRD 103A- Beginning Tools for Production Crafts (CSU) - 3 Units

This course is an introduction to the hand and power tools used in the craft departments of the television and film production industry. Students will be introduced to workplace safety protocols, basic measuring techniques, the principles of electrical safety and the safe operation of hand tools, portable power tools and stationary power tools. Students will also learn which tools, hardware and techniques are commonly used in the grip, set dressing, set painting and set lighting crafts. Participants must be able to lift a minimum of 50 lbs.

Class No	Component	Start/End Time	Days	Instructor	Room
25252 <b>AND</b>	LEC	8:00 am - 10:05 am	Sa	STAFF, L	D4-236
25253	LAB	10:15 am - 12:20 pm	Sa	STAFF, L	D4-236

# Finance

#### FINANCE 008- Personal Finance And Investments (CSU) - 3 Units

This course presents the theory and practice involved with applying personal financial decisions met in everyday living. Functions of several financial institutions that exist to serve the consumer and the financial advisor. Also included are a selection of services that are chosen from topics such as borrowing money, understanding credit scores, buying insurance, buying a new home, tax strategy, retirement planning, and buying stocks and bonds.

Class No	Component	Start/End Time	Days	Instructor	Room
Alliance Dr 644 W 17th	LEC ership Program sect . Olga Mohan High n St., es, CA 90015	-	TTh	Manyweather, L H	OFF CAMP

Enrollment and participation only for Alliance Dr. Olga Mohan High School students as a part of a CCAP-AB288 agreement.

TBA

This class section will meet in-person at Alliance Dr. Olga Mohan High School.

For more information, please contact the k12 Partnership Program at (213) 763-3966. 40 of 40 LATTC College & Career Access Pathway

11567 LEC

EC 3:10 hrs/wk

Mcintosh, A U

TONLINENO

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

### French FRENCH 001- Elementary French I (UC/CSU) - 5 Units

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This course introduces the fundamentals of French pronunciation and grammar; the building of a basic practical vocabulary; and develops the ability to speak, understand, read, and write simple contemporary French. Basic computer skills are necessary to access and complete online homework.

Class No	Component	Start/End Time	Days	Instructor	Room	
16222	LEC	10:10 am - 12:40 pm	T	Tamer, N E	F5-313	
And	LEC	2:30 hrs/wk	TBA	Tamer, N E	TONLINENO	

Some in person meetings are required as scheduled. The remaining activities are online.

All textbooks/readings will be provided free of cost.

#### Game Art & Design GAD 101- Introduction to Game Design (UC/CSU) - 3 Units

This course is an introduction to the theory and process of designing games. Students will critically explore the historical, cultural, economic, and social aspects of the concepts and techniques used in the design of games. Students discover what the components of games are, and what parts of games are influenced by their design. Students learn several ways to approach the design of a game, including processes and best practices for prototyping, playtesting and balancing a game after it has been designed.

Class No	Component	Start/End Time	Days	Instructor	Room
25257 <b>AND</b>	LEC	8:00 am - 10:05 am	Μ	Peregrino, G H	D4-301
25258	LAB	10:15 am - 12:20 pm	Μ	Peregrino, G H	D4-301

# Geography

#### GEOG 001- Physical Geography (UC/CSU) - 3 Units

Requirement Designation: Meets Cal-GETC-5A

This course analyzes spatial patterns of the Earth's physical features and processes. The connections between Earth's water, air, land, and life are investigated at global, regional, and local scales providing a general synthesis of the broad field of physical geography.

Class No	Component	Start/End Time	Days	Instructor	Room	
Upward B	LEC nership Program sect ound of Southern Californ	-	Sa	STAFF, L	U SC	

Enrollment and participation are open to all students.

This class section will meet in-person at University of Southern California.

For more information, please contact the k12 Partnership Program at (213) 763-3966.

10445 LEC 6:00 pm - 9:10 pm M Landau, D M TONLINELIV

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

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

Requirement Designation: Meets Cal-GETC-4 Explore the geographic character of human societies and the challenges and opportunities of living in an

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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
14451	LEC	3:10 hrs/wk	ТВА	Simonyan, K	TONLINENO

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

# Geology GEOLOGY 001- Physical Geology (UC/CSU) - 3 Units

Requirement Designation: Meets Cal-GETC-5A

Physical Geology is the study of the internal and external processes which shape the earth. Topics covered include plate tectonics, volcanism, earthquakes, mountain building, geologic structures, origin of rocks and minerals, and water and energy resources. A field trip is offered for this course.

Class No	Component	Start/End Time	Days	Instructor	Room	
18613	LEC	8:00 am - 11:10 am	Sa	Sedki, Z	C4-422	

# Health

AND

# HEALTH 002- Health And Fitness (UC/CSU) - 3 Units

Students will learn methods of physical, holistic, and psychological wellness, with an emphasis on disease prevention, nutrition, sexuality, reproduction, drugs, alcohol, tobacco, aging, stress management and weight control. Individual improvements using cardiovascular and resistance training, flexibility, and body composition management are emphasized in the physical fitness segment of the course.

Class No	Component	Start/End Time	Days	Instructor	Room		
14491	LEC	2:05 hrs/wk	TBA	Lagos, D R	TONLINENO		
Some in person meetings are required as scheduled. The remaining activities are oblige							

Some in person meetings are required as scheduled. The remaining activities are online.

14492	LAB	1:25 pm - 3:30 pm	Т	Lagos, D R	C4-BASE
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Some in person meetings are required as scheduled. The remaining activities are online.

#### HEALTH 006- Nutrition For Healthful Living And Fitness Activities (UC/CSU) - 3 Units

Students will learn basic nutrition theories, information for healthful food purchasing, and the relationship of nutrition to disease. Class time includes participation in fitness activities including cardiovascular and resistance training, flexibility, and body composition management.

Class No	Component	Start/End Time	Days	Instructor	Room	
11231	LEC	2:05 hrs/wk	ТВА	Lagos, D R	TONLINENO	
No real-time meetings are required. All activities are online. <b>AND</b>						
11236	LAB	2:05 hrs/wk	ТВА	Lagos, D R	TONLINENO	

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

#### HEALTH 008- Women's Personal Health (UC/CSU) - 3 Units

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This course analyzes the biological, psychological, and sociocultural aspects of women's health, and explores health services, health education, and healthcare delivery systems. Social determinants of health and health inequities are examined, as well as contemporary issues relating to LGBTQ+ rights, racism, ageism, gender stereotypes and gender roles, politics, and the role of women in the family, workforce, community, and society. Strategies for social and political change are developed.

Class No	Component	Start/End Time	Days	Instructor	Room	
17083	LEC	6:30 hrs/wk	TBA	Stojic-Ito, S	TONLINENO	

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 online course design, interaction, and accessibility to support student success."

(Starts 10/27/2025, Ends 12/21/2025)

#### HEALTH 011- Principles of Healthful Living (UC/CSU) - 3 Units

Students will learn health concepts and values with the goal of promoting a high quality of life. Topics include nutrition, physical fitness, communicable diseases and other major health problems, consumer and environmental health, human sexuality and family life, mental and emotional health, tobacco, alcohol and drugs, aging, and death and dving.

arugs, a	ging, and deatr	n and dying.				
Class No	Component	Start/End Time	Days	Instructor	Room	
19712	LEC	9:00 am - 12:10 pm	F	Wagenbach, M A	B1-216	
25956 [k12 Partne STEAM Ac	LEC ership Program secti ademy	9:00 am - 12:35 pm ion]	Sa	King, G R	TONLINELIV	
Enrollment	and participation ar	e open to all students.				
This class	section will meet onl	line via Zoom.				
	nformation, please c 3/2025, Ends 12/21/20	ontact the k12 Partnership Prog 25)	ram at (213) 763-396	6.		
12230	LEC	3:10 hrs/wk	ТВА	Lagos, D R	TONLINENO	
Real-time r	meetings are require	ed as scheduled. All activities are	e online.			
12236	LEC	3:10 hrs/wk	ТВА	Lagos, D R	TONLINENO	
No real-tim	e meetings are requ	ired. All activities are online.				
19725	LEC	6:30 hrs/wk	ТВА	King, G R	TONLINENO	
No real-time meetings are required. All activities are online. (Starts 10/27/2025, Ends 12/21/2025)						
15867	LEC	6:30 hrs/wk	ТВА	Lagos, D R	TONLINENO	
No real-time meetings are required. All activities are online.						

(Starts 10/27/2025, Ends 12/21/2025)

# HEALTH 012- Safety Education And First Aid (UC/CSU) - 3 Units

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This course involves the theory and detailed demonstration of the first aid care of the injured. The course will also introduce key issues for leading a healthy lifestyle, including heart disease risk factor identification, health and safety considerations, legal issues, and injury prevention. The student will learn to assess an individual's condition and demonstrate proper treatment. Upon successful completion of requirements, students would be eligible for first aid, CPR and AED for adult, child, and infant certification.

Class No	Component	Start/End Time	Days	Instructor	Room
16749	LEC	8:00 am - 11:10 am	Sa	Delzeit-McIntyre, L D	B1-216

#### HEALTH 046- Basic Life Support CPR/AED for the Healthcare Provider (CSU) - 1 Unit

This course covers the content of the American Heart Association Basic Life Support (BLS) CPR/AED for the Healthcare Provider. It covers care of the adult, child, and infant

Class No	Component	Start/End Time	Days	Instructor	Room
16935 (Starts 10/2	LEC 7/2025, Ends 12/21/20	11:30 am - 1:50 pm <sup>25)</sup>	Sa	Aono, C E	B1-216
Alliance Di 644 W 17tl	LEC LEC ership Program sect r. Olga Mohan High h St., es, CA 90015		T TBA	Delzeit-McIntyre, L D Delzeit-McIntyre, L D	OFF CAMP TONLINENO

Enrollment and participation only for Alliance Dr. Olga Mohan High School students as a part of a CCAP-AB288 agreement.

This class section will meet in-person at Alliance Dr. Olga Mohan High School with additional activities and coursework to be completed online.

For more information, please contact the k12 Partnership Program at (213) 763-3966. *40 of 40 LATTC College & Career Access Pathway* (Starts 09/01/2025, Ends 10/26/2025)

#### HEALTH 101- Introduction to Public Health (UC/CSU) - 3 Units

This course provides an overview of community and public health disciplines. Topics include basic public health concepts, various professions and organizations, disease prevention and control, social determinants of health analysis, strategies for health disparity reduction, community organizing, school health promotion, environmental health, and the US healthcare system overview. Emphasis is on developing knowledge and skills for effective advocacy in community and public health.

Class No	Component	Start/End Time	Days	Instructor	Room
Orthopaedi 300 W 23rd		2:50 pm - 4:15 pm ion] Magnet High School	MF	Aono, C E	F5-306

Enrollment and participation only for Orthopaedic Hospital Medical Magnet students as a part of a CCAP-AB288 agreement.

This class section will meet in-person at Los Angeles Trade-Technical College.

For more information, please contact the k12 Partnership Program at (323) 999-1217.

# LA Trade-Technical College

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15603	LEC	3:10 hrs/wk	TBA	Sa

aint-Paul, J D

TONLINENO

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

#### Health Occupations HLTHOCC 062- Skill Set For The Health Care Professional (CSU) - 2 Units

This course is an introduction of the concepts and skills that serve as a foundation for the health care professions. Topics include hygiene and safety, infection control, basic client monitoring, basic first aid, therapeutic communication and basic health documentation.

Class No	Component	Start/End Time	Days	Instructor	Room
-	,	-	W	Pinto, A	OFF CAMP

Enrollment and participation only for Thomas Jefferson Senior High School students as a part of a CCAP-AB288 agreement.

This class section will meet in-person at Thomas Jefferson Senior High School.

For more information, please contact the k12 Partnership Program at (XXX) XXX-XXXX.

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AND					
25098	LAB	10:08 am - 11:39 am	F	Pinto, A	OFF CAMP
And	LAB	11:02 am - 11:39 am	W	Pinto, A	OFF CAMP
And	LAB	0:50 hrs/wk	TBA	Pinto, A	TONLINENO
[k12 Part	nership Progr	am section]			
Thomas -	Jefferson Sen	ior High School			

1319 E 41st St., Los Angeles, CA 90011

Enrollment and participation only for Thomas Jefferson Senior High School students as a part of a CCAP-AB288 agreement.

This class section will meet in-person at Thomas Jefferson Senior High School with additional activities and coursework to be completed online.

For more in	formation, please	contact the k12 Partnership Pr	ogram at (XXX)	XXX-XXXX.	
25374	LEC	10:25 am - 10:55 am	TTh	Holland, L S	OFF CAMP
[k12 Partne	ership Program sec	tion]			
Alliance Dr	. Olga Mohan High	School			
644 W 17th	n St.,				
Los Angele	es, CA 90015				

Enrollment and participation only for Alliance Dr. Olga Mohan High School students as a part of a CCAP-AB288 agreement.

This class section will meet in-person at Alliance Dr. Olga Mohan High School.

 For more information, please contact the k12 Partnership Program at (213) 763-3966.

 40 of 40 LATTC College & Career Access Pathway

 AND

 25375
 LAB

 10:55 am - 12:16 pm
 TTh

 Holland, L S

 [k12 Partnership Program section]

OFF CAMP

Alliance Dr. Olga Mohan High School

# LA Trade-Technical College

644 W 17th St., Los Angeles, CA 90015

Enrollment and participation only for Alliance Dr. Olga Mohan High School students as a part of a CCAP-AB288 agreement.

This class section will meet in-person at Alliance Dr. Olga Mohan High School.

For more information, please contact the k12 Partnership Program at (213) 763-3966.

# HLTHOCC 063- Basic Medical Terminology, Pathophysiology And Pharmacology (CSU) - 2 Units

This basic medical language course will discuss common diseases and injuries and their pharmacological treatment using medical terminology in English and Spanish, when appropriate.

Class No	Component	Start/End Time	Days	Instructor	Room
Aspire Paci 2565 E 58th	LEC Irship Program secti fic Academy n St., Park, CA 90255	9:13 am - 10:08 am on]	MW	Batson, C	OFF CAMP
Enrollment	and participation on	ly for Aspire Pacific Academy s	students as a part of a	CCAP-AB288 agreement.	
This class s	section will meet in-p	person at Aspire Pacific Acader	my with additional activ	vities and coursework to be co	mpleted online.
		ontact the k12 Partnership Prog eer Access Pathway	gram at (213) 763-396	6.	
New Desigr 2303 Figue	LEC prship Program secti ns Charter School roa Way, s, CA 90007	12:40 pm - 1:44 pm on]	MW	Zarpas, E	OFF CAMP
Enrollment	and participation on	ly for New Designs Charter Scl	hool students as a par	t of a CCAP-AB288 agreemer	nt.
This class s	section will meet in-p	person at New Designs Charter	School.		
		ontact the k12 Partnership Prog eer Access Pathway	gram at (323) 999-121	7.	
McAlister H 1321 Corte:		2:00 pm - 4:05 pm on]	Μ	O'Leary, J K	TONLINELIV
Enrollment	and participation on	ly for McAlister High School stu	udents as a part of a C	CAP-AB288 agreement.	
This class s	section will meet onli	ine via Zoom.			
		ontact the k12 Partnership Prog eer Access Pathway	gram at (213) 763-396	6.	
Alliance Pa 4610 S Mai		4:00 pm - 5:04 pm on] th Leadership Academy	TTh	Holland, L S	OFF CAMP

# LA Trade-Technical College

Enrollment and participation only for Alliance Patti and Peter Neuwirth students as a part of a CCAP-AB288 agreement.

This class section will meet in-person at Alliance Patti and Peter Neuwirth Leadership Academy

For more information, please contact the k12 Partnership Program at (213) 763-3966. *40 of 40 LATTC College & Career Access Pathway* 

#### HLTHOCC 064- Cultural And Legal Topics For Health Care Professionals (CSU) - 1 Unit

This course provides an overview of the concepts of health and illness, cultural diversity and legal issues that affect the health care professional.

Class No	Component	Start/End Time	Days	Instructor	Room			
Alliance Dr. 644 W 17th Los Angele	[k12 Partnership Program section] Alliance Dr. Olga Mohan High School 644 W 17th St., Los Angeles, CA 90015							
		ly for Alliance Dr. Olga Mohan H	•	as a part of a CCAP-AB288 a	greement.			
This class s	section will meet in-p	person at Alliance Dr. Olga Moh	an High School.					
40 of 40 LA	For more information, please contact the k12 Partnership Program at (213) 763-3966. 40 of 40 LATTC College & Career Access Pathway (Starts 10/27/2025, Ends 12/21/2025)							
Aspire Paci 2565 E 58t	LEC ership Program secti ific Academy h St., Park, CA 90255	0:50 hrs/wk on]	ТВА	Rezaee Baroon, M	TONLINENO			
Enrollment	Enrollment and participation only for Aspire Pacific Academy students as a part of a CCAP-AB288 agreement.							
This class does not meet in real-time. All activities and work are completed online.								
For more information, please contact the k12 Partnership Program at (213) 763-3966. 40 of 40 LATTC College & Career Access Pathway								
Aspire Paci 2565 E 58t	LEC ership Program secti ific Academy h St., Park, CA 90255	0:50 hrs/wk on]	ТВА	Holland, L S	TONLINENO			

Enrollment and participation only for Aspire Pacific Academy students as a part of a CCAP-AB288 agreement.

This class does not meet in real-time. All activities and work are completed online.

For more information, please contact the k12 Partnership Program at (213) 763-3966. *40 of 40 LATTC College & Career Access Pathway* 

#### HLTHOCC 065- Fundamentals For The Health Care Professional (CSU) - 2.5 Units

This course explores career options in the health care industry, healthy behavior for health care workers, work ethics, professional resumes and interviewing skills and personality traits of a health care professional. There will be an internship during which area employers will introduce students to direct and indirect patient care opportunities.

Class Component Start/End Time Days Instructor Room
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# LA Trade-Technical College

No					
25953 [k12 Partne STEAM Aca	LEC rship Program sectic ademy	9:00 am - 12:03 pm m]	Sa	Pinto, A	TBA 1
Enrollment	and participation are	open to all students.			
This class s	ection will meet in-p	erson at Los Angeles Trade-Te	chnical College.		
	formation, please co /2025, Ends 12/21/202	ntact the k12 Partnership Progr 5)	ram at (213) 763-3966	5.	
			WF	Clarke, O A	OFF CAMP
Enrollment	and participation only	y for Thomas Jefferson Senior I	High School students	as a part of a CCAP-AB288 a	greement.
This class s	ection will meet in-p	erson at Thomas Jefferson Sen	ior High School.		
	formation, please co TTC College & Care	ntact the k12 Partnership Progr er Access Pathway	ram at (XXX) XXX-XX	XX.	
	20,	10:50 am - 12:00 pm on] chnology High School	TTh	Aono, C E	OFF CAMP
Enrollment	and participation only	y for Alliance Susan & Eric Smi	dt Technology High S	chool students as a part of a	CCAP-AB288 agreement.
This class s	ection will meet in-p	erson at Alliance Susan & Eric	Smidt Technology Hig	h School.	
	formation, please co TTC College & Care	ntact the k12 Partnership Progr er Access Pathway	ram at (213) 763-3966	Э.	
Aspire Pacit 2565 E 58th		12:20 pm - 1:09 pm 0:50 hrs/wk m]	MW TBA	Aono, C E Aono, C E	OFF CAMP TONLINENO
Enrollment	and participation only	y for Aspire Pacific Academy st	udents as a part of a	CCAP-AB288 agreement.	
This class s	ection will meet in-p	erson at Aspire Pacific Academ	y with additional activ	ities and coursework to be co	mpleted online.
	formation, please co TTC College & Care	ntact the k12 Partnership Progr er Access Pathway	ram at (213) 763-3966	ð.	
Alliance Lei 2930 Fletch		12:45 pm - 1:55 pm on] ily Foundation Environmental S	WF cience High School	Clarke, O A	OFF CAMP
Enrollment	and participation only	y for [name of high school] stud	lents as a part of a CC	CAP-AB288 agreement.	
				<b>C</b>	

# LA Trade-Technical College

For more information, please contact the k12 Partnership Program at (213) 763-3966. 40 of 40 LATTC College & Career Access Pathway

25516 LEC [k12 Partnership Program sec Aspire Ollin University Prepar 2540 East 58th Street, Huntington Park, CA 90255		MW	Aranda, A	OFF CAMP
Enrollment and participation of	only for Aspire Ollin students as a	a part of a CCAP-AB2	88 agreement.	
This class section will meet in	-person at Aspire Ollin Universit	y Preparatory Academ	ıy.	
For more information, please 40 of 40 LATTC College & Ca	contact the k12 Partnership Prop areer Access Pathway	gram at (213) 763-396	6.	
25517 LEC [k12 Partnership Program sec Aspire Ollin University Prepar 2540 East 58th Street, Huntington Park, CA 90255		TTh	Aono, C E	OFF CAMP
Enrollment and participation of	only for Aspire Ollin students as a	a part of a CCAP-AB2	88 agreement.	
This class section will meet in	-person at Aspire Ollin Universit	y Preparatory Academ	ıy.	
For more information, please 40 of 40 LATTC College & Ca	contact the k12 Partnership Prop areer Access Pathway	gram at (213) 763-396	6.	
24993 LEC [k12 Partnership Program sec New Designs Charter School 2303 Figueroa Way, Los Angeles, CA 90007	2:15 pm - 3:28 pm ction]	MW	Esparza, T	OFF CAMP
Enrollment and participation of	only for New Designs Charter Sc	hool students as a par	rt of a CCAP-AB288 agreeme	nt.
This class section will meet in	-person at New Designs Charter	r School.		
For more information, please	contact the k12 Partnership Pro	oram at (323) 999-121	7.	

For more information, please contact the k12 Partnership Program at (323) 999-1217. 40 of 40 LATTC College & Career Access Pathway

# History HISTORY 002- Introduction To Western Civilization II (UC/CSU) - 3 Units

Requirement Designation: **Enrollment Requirement:** 

Meets Cal-GETC-3B or 4 Advisory: ENGL C1000

#### Introduction To Western Civilization II

Class No	Component	Start/End Time	Days	Instructor	Room
18051	LEC	6:30 hrs/wk	ТВА	Bird, B L	TONLINENO

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

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 online course design, interaction, and accessibility to support student success." (Starts 09/15/2025, Ends 11/07/2025)

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

Enrolln	Requirement Designation:       Meets Cal-GETC-4 & US1         EnrolIment Requirement:       Advisory: ENGL C1000         Political and Social History of the United States to 1877						
Class No	Component	Start/End Time	Days	Instructor	Room		
12829	LEC	8:35 am - 10:00 am	TTh	Mazon, R	F5-313		
All textboo	ks/readings will be p	provided free of cost.					
18401	LEC	10:10 am - 11:35 am	MW	Rodriquez Estrada, A I	F5-313		
All textboo	ks/readings will be p	provided free of cost.					
12830	LEC	11:45 am - 1:10 pm	MW	Rodriquez Estrada, A I	F5-313		
20111	LEC	1:25 pm - 2:50 pm	TTh	Gomez, G	F5-313		
All textboo	ks/readings will be p	provided free of cost.					
12835	LEC	6:00 pm - 9:10 pm	W	Melo, F A	TONLINELIV		
Real-time	meetings are require	ed as scheduled. All activities ar	e online.				
12828	LEC	3:10 hrs/wk	ТВА	Martinez, M E	TONLINENO		
All textboo	ks/readings will be p	provided free of cost.					
No real-tim	ne meetings are requ	uired. All activities are online.					
14283	LEC	6:30 hrs/wk	ТВА	Bird, B L	TONLINENO		
All textbooks/readings will be provided free of cost. 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.							
No real-time meetings are required. All activities are online.							
Quality Reviewed (Starts 10/27/2025, Ends 12/21/2025)							
		3:10 hrs/wk and approved by the California \ accessibility to support student		Bird, B L Education Initiative. It incorpo	TONLINENO orates best practices in online		

All textbooks/readings will be provided free of cost.

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

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Quality Reviewed

18354	LEC	5:10 hrs/wk	ТВА	Rodriquez Estrada, A I	TONLINENO			
	No real-time meetings are required. All activities are online. (Starts 09/15/2025, Ends 11/21/2025)							
HISTO	RY 012- Pol	itical and Social His	story of the U	nited States from	1865 (UC/CSU) - 3			
Units								
	ment Designat							
	•	ment: Advisory: EN story of the United States						
Class	Component	Start/End Time	Days	Instructor	Room			
15909	LEC	1:25 pm - 2:50 pm	MW	Keily, J F	F5-313			
All textboo	ks/readings will be	provided free of cost.						
12972	LEC	3:10 hrs/wk	ТВА	Bird, B L	TONLINENO			
All textboo	ks/readings will be	provided free of cost.						
		uired. All activities are online.						
		and approved by the California d accessibility to support student		n Education Initiative. It incorp	porates best practices in online			
Quality Re	viewed							
23434	LEC	3:35 hrs/wk	ТВА	Rodriquez Estrada, A I	TONLINENO			
No real-tim	ne meetings are req	uired. All activities are online.						
	ks/readings will be   5/2025, Ends 12/21/20	provided free of cost. 025)						
25856	LEC	6:30 hrs/wk	ТВА	Rodriquez Estrada, A I	TONLINENO			
No real-time meetings are required. All activities are online. (Starts 10/27/2025, Ends 12/21/2025)								
HISTORY 041- The African American In The History Of The U.S. I (UC/CSU) - 3 Units								
•	ment Designat							
	nent Require	ment: Advisory: EN In The History Of The U						
Class	Component	Start/End Time	Days	Instructor	Room			

Some in person meetings are required as scheduled. The remaining activities are online. (Starts 09/15/2025, Ends 12/07/2025)

10:10 am - 11:35 am

1:30 hrs/wk

### HISTORY 043- The Mexican-American In The History Of The United States I (UC/CSU) -

Martinez, M E

Martinez, M E

TTh

TBA

LEC

LEC

20990

And

F5-208

TONLINENO

#### 3 Units

0 01110					
Requireme	ent Designatio	on: Meets Cal-GE	TC-4 & US1		
Enrollme	nt Requiren	nent: Advisory: ENG	GL C1000		
The Mexica	an-American	In The History Of The L	Jnited States I		
Class No	Component	Start/End Time	Days	Instructor	Room
18052 L	EC	5:10 hrs/wk	ТВА	Rodriquez Estrada, A I	TONLINENO
Textbooks assigned to this class are less than \$50.					

No real-time meetings are required. All activities are online. (Starts 09/15/2025, Ends 11/21/2025)

### HISTORY 086- Introduction to World Civilization I (UC/CSU) - 3 Units

7 3		ment: Advisory: EN		, ,	
Class No	Component	Start/End Time	Days	Instructor	Room
13003	LEC	3:10 hrs/wk	ТВА	Bird, B L	TONLINENO

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

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

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

#### Requirement Designation: Meets Cal-GETC-3B

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		
10135 And	LEC LEC	8:35 am - 10:00 am 1:25 hrs/wk	T TBA	Tropf, R K Tropf, R K	F5-315 TONLINENO		
Some in person meetings are required as scheduled. The remaining activities are online.							
10118	LEC	3:10 hrs/wk	ТВА	Tropf, R K	TONLINENO		
No real-time meetings are required. All activities are online.							
19251	LEC	3:10 hrs/wk	ТВА	Armstrong, A E	TONLINENO		

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

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#### HUMAN 060- People And Their World: Technology And The Humanities (UC/CSU) - 3 Units

#### Requirement Designation: Meets Cal-GETC-3B

This course introduces the student to the predominant cultural patterns of Western Civilization as expressed in great works of literature, visual arts, music, drama, philosophy, history and architecture from all periods, possibly focusing on the Romantics, Victorians and Modernists up to contemporary times, while emphasizing the effects of technological progress on the various mediums of the humanities. The interaction of the individual and society, and the interrelationship of humanities and technology within history and modern society, is explored for the student to gain a better understanding of the world and its culture. The student is introduced to general concepts of the humanities, including applied aesthetics. Comparisons to relevant Asian, African and American cultures and art may also be explored. Specifics may vary based on instructor.

No	Component	Start/End Time	Days	Instructor	Room
17701	LEC	1:30 pm - 3:00 pm	T	Abdul-Mu'min, J	F5-312
And	LEC	1:30 hrs/wk	TBA	Abdul-Mu'min, J	TONLINENO

Some in person meetings are required as scheduled. The remaining activities are online. (Starts 09/08/2025, Ends 12/21/2025)

### 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								
20198	LAB	9:00 am - 12:10 pm	Sa	Almeida, A M	T-SOCRFLD			

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

Students learn beginning skills and knowledge necessary to play soccer. This course builds upon KIN 289-1.								
Class	Component	Start/End Time	Days	Instructor	Room			
No								
20199	LAB	9:00 am - 12:10 pm	Sa	Almeida, A M	T-SOCRFLD			

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

Maximum of 4 enrollments in Kinesiology family **Enrollment Requirement:** Students learn introductory aquatic skills, water safety, basic aquatic activities and develop confidence in water. This course is designed for students to learn how to swim. All levels welcomed. Start/End Time Class Component Days Instructor Room No 21144 LAB 8:35 am - 10:00 am MW Wagenbach, M A P OOL

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

**Enrollment Requirement:** Maximum of 4 enrollments in Kinesiology family Students learn beginning aquatic skills, water safety, basic aquatic activities and further develop confidence in

# LA Trade-Technical College

water.	This course is d	esigned for students to	continue learning	g how to swim, building	g on KIN 300-1.
Class	Component	Start/End Time	Days	Instructor	Room
No					
21142	LAB	8:35 am - 10:00 am	MW	Wagenbach, M A	P OOL

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

**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
21145	LAB	8:35 am - 10:00 am	MW	Wagenbach, M A	POOL

#### KIN 329-1- Body Conditioning I (UC/CSU) - 1 Unit

**Enrollment Requirement:** Maximum of 4 enrollments in Kinesiology family This introductory course provides students with the opportunity to learn and participate in a variety of exercises for increasing cardiovascular fitness, muscular strength, and flexibility.

Class No	Component	Start/End Time	Days	Instructor	Room		
10887	LAB	3:10 hrs/wk	TBA	Lagos, D R	TONLINENO		
No real-tim	ne meetings are requ	uired. All activities are online.					
15871	LAB	6:30 hrs/wk	TBA	Stojic-Ito, S	TONLINENO		
No real-time meetings are required. All activities are online.							

(Starts 10/27/2025, Ends 12/21/2025)

### KIN 329-2- Body Conditioning II (UC/CSU) - 1 Unit

**Enrollment Requirement:** Maximum of 4 enrollments in Kinesiology family Students learn and participate in a variety of beginning level exercises for increasing cardiovascular fitness, muscular strength, and flexibility. This course builds on KIN 329-1.

Class	U ·	Start/End Time	Days	Instructor	Room
15872	LAB	6:30 hrs/wk	ТВА	Stojic-Ito, S	TONLINENO

No real-time meetings are required. All activities are online. (Starts 10/27/2025, Ends 12/21/2025)

# KIN 329-3- Body Conditioning III (UC/CSU) - 1 Unit

Enrollment Requirement:Maximum of 4 enrollments in Kinesiology familyStudents learn and participate in a variety of intermediate level exercises for increasing cardiovascular fitness,<br/>muscular strength, and flexibility. This course builds on KIN 329-2.ClassComponentStart/End TimeDaysInstructorRoom

No

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14242	LAB	3:10 hrs/wk	TBA	Lagos, D R	TONLINENO
No real-tim	e meetings are requ	uired. All activities are online.			
15873	LAB	6:30 hrs/wk	ТВА	Stojic-Ito, S	TONLINENO

No real-time meetings are required. All activities are online. (Starts 10/27/2025, Ends 12/21/2025)

#### Kinesiology Athletics KIN ATH 504- Intercollegiate Athletics-Basketball (UC/CSU) (RPT 3) - 3 Units

Students will participate in basketball for the colleges intercollegiate team and develop advanced skills and techniques. This class provides an opportunity to learn the fine skills and strategies needed to compete at the collegiate level. This course requires the student athletes to compete as a member of the basketball team.

Class No	Component	Start/End Time	Days	Instructor	Room
10185	LAB	2:00 pm - 4:05 pm	MTWThF	Morgan, S A	G2-100
10191	LAB	4:30 pm - 6:35 pm	MTWThF	Morgan, S A	G2-100

# **Kinesiology Major**

### KIN MAJ 100- Introduction To Kinesiology (UC/CSU) - 3 Units

Students learn about the study of human movement through an interdisciplinary approach that includes discussing the importance of the sub-disciplines in kinesiology and the variety of career opportunities in the areas of teaching, allied health, and fitness professions.

Class No	Component	Start/End Time	Days	Instructor	Room
19170	LEC	3:10 hrs/wk	ТВА	Ratcliff, J E	TONLINENO

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

# KIN MAJ 106- Sports Ethics (UC/CSU) - 3 Units

Students will learn the wide range of moral and ethical issues in sports. Topics include racial and gender equity, commercialization, use of ergogenic aids, eligibility, violence, sportsmanship, and code of ethics, using an examination of historical and current events.

Class No	Component	Start/End Time	Days	Instructor	Room
20502	LEC	3:10 hrs/wk	ТВА	Pfiffner, B C	TONLINENO

# Labor Studies LABR ST 001- U.S. Labor History (UC/CSU) - 3 Units

Requirement Designation: Meets Cal-GETC-4 & US1

This course covers the often untold story of workers' struggle to improve their lives through union organizing and collective bargaining, ranging from early craft unions, the bloody battles to form industrial unions, and the

# LA Trade-Technical College

rise of labor federations and public sector unions.										
Class No	Component	Start/End Time	Days	Instructor	Room					
School of S 322 S. Luc										
Enrollment	and participation or	nly for MCLC students as a part	t of a CCAP-AB288 a	greement.						
This class	section will meet in-	person at School of Social Just	tice at MCLC.							
		contact the k12 Partnership Pro reer Access Pathway	gram at (213) 763-39	66.						
School of S 322 S. Luc		11:21 am - 12:25 pm ion] juel Contreras Learning Comple	MWF ex	Hatcher, M D	OFF CAMP					
Enrollment	and participation or	nly for MCLC students as a part	t of a CCAP-AB288 a	greement.						
This class	section will meet in-	person at School of Social Just	tice at MCLC.							
		contact the k12 Partnership Pro	gram at (213) 763-39	66.						
LABR ST 004- Labor In America (UC/CSU) - 3 Units Requirement Designation: Meets Cal-GETC-4 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.										
Class No	Component	Start/End Time	Days	Instructor	Room					
25378	LEC	10:10 am - 11:35 am	TTh	Galvez, J P	F5-111					
25307 This Class	LEC held off campus in I	6:00 pm - 9:10 pm Buena Park, at UFCW 324 at 8	Th 530 Stanton Ave., Bu	Smith, D A ena Park, CA	UFCW 324					

### LABR ST 005- Grievance And Arbitration Procedures (CSU) - 3 Units

Students learn to identify, investigate, write and present grievances and arbitrations with emphasis on participant's own contract, grievance procedure and experiences.

Class No	Component	Start/End Time	Days	Instructor	Room	
17739	LEC	3:10 hrs/wk	TBA	Akel, T M	TONLINENO	
This class	will be held complet	ely online				

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

# LABR ST 012- Building Strong Unions (CSU) - 3 Units

This course examines how to manage and lead a union: including strategic planning and goal setting;

# LA Trade-Technical College

effective communications; time management; team building; increasing member participation; leading organizational change.

Class No	Component	Start/End Time	Days	Instructor	Room
26276	LEC	3:10 hrs/wk	ТВА	Klipple, J L	TONLINENO

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

### LABR ST 020- Workers' Rights (CSU) - 3 Units

Basic legal rights for workers, including: wage and hour laws, overtime, leaves, workplace privacy including email and computers, accommodating disabilities, including pregnancy, and combating sexual harassment and employment discrimination.

Class No	Component	Start/End Time	Days	Instructor	Room
25308 this class w	LEC vill be held in Claren	6:00 pm - 9:10 pm nont at UFCW 1428 at 705 W. A	T rrow Hwy., Claremon	Hart, M A t, CA	OFF CAMP
19278	LEC	3:10 hrs/wk	ТВА	Young, J F	TONLINENO

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

### LABR ST 021- The Working Class And Cinema (UC/CSU) - 3 Units

Requirement Designation:Meets Cal-GETC-3BThis course will examine and analyze how feature film portrayals of the working class and labor unions may<br/>shape public perception.ClassComponentStart/End TimeDaysNo

No	component		Days	Instructor	Koom
25348	LEC	11:45 am - 1:10 pm	MW	Chen, M M	F5-315
17777	LEC	3:10 hrs/wk	ТВА	Wills, E R	TONLINENO
	ne meetings are requerenticeship Program	uired. All activities are online. n			
25962 [k12 Partn STEAM Ac	LEC ership Program sect cademy	3:20 hrs/wk ion]	ТВА	Chen, M M	TONLINENO

Enrollment and participation are open to all students.

This class section will not meet in person. All activities and coursework to be completed online.

For more information, please contact the k12 Partnership Program at (213) 763-3966. (Starts 09/08/2025, Ends 12/21/2025)

#### LABR ST 101- Introduction To Unions (CSU) - 1 Unit

Overview of union impact on wages, benefits, working conditions and public policies by industry. Surveys basic union structures, operation and governance.

Class	Component	Start/End Time	Days	Instructor	Room	
No						

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LEC will focus on "Hollyw 7/2025, Ends 12/21/20		W	Reyes, V L	F5-306
LEC 1 class will be focus 0/2025, Ends 12/14/20	2:20 pm - 5:40 pm eed on Building Trades Unions. 25)	Т	Sanchez, A	F5-315

#### LABR ST 106- Labor And Disaster Relief (CSU) - 1 Unit

Training labor representatives to respond to disasters, emergencies, acts of terrorism or union/employer economic actions through utilizing appropriate community, public and private resources and agencies.

Class No	Component	Start/End Time	Days	Instructor	Room	
25224	LEC	8:30 am - 5:20 pm	Sa	Olivas, A	F5-306	
(Starts 10/0	04/2025, Ends 10/11/20	)25)				

#### LABR ST 109- Union Building Strategies (CSU) - 1 Unit

Skills and techniques to build a strong union through strategic planning, leadership development, communication techniques, 1-to-1 techniques.

Class No	Component	Start/End Time	Days	Instructor	Room
25379	LEC	9:00 am - 1:15 pm	Sa	Galvez, J P	LA CFL
And	LEC	9:00 am - 1:15 pm	Sa	Galvez, J P	LA CFL
And	LEC	9:00 am - 1:15 pm	Sa	Galvez, J P	LA CFL
And	LEC	9:00 am - 1:15 pm	Sa	Galvez, J P	LA CFL
		· · · · · · · · · ·			

This class will be held off campus at the LA County Federation of Labor: 2130 James M. Woods Ave., Los Angeles. (Starts 09/13/2025, Ends 12/06/2025)

# LABR ST 113- Union Leadership Skills (CSU) - 1 Unit

Basic leadership skills for building influence and advancing in your union. Includes strategic planning, parliamentary procedure, running effective meetings, communications and public speaking.

Class No	Component	Start/End Time	Days	Instructor	Room
25932	LEC	8:30 am - 5:20 pm	Sa	Minato, S M	F5-221
(Starts 09/0	6/2025, Ends 09/13/20	)25)			

#### LABR ST 118- Employee Benefits Plans (CSU) - 1 Unit

This course covers employee health and retirement plans: how they work, how they are funded, how workers can maximize their benefits, proposed changes in these plans, and labor's role in negotiating and preserving employee benefits.

Class No	Component	Start/End Time	Days	Instructor	Room
25200 (Starts 12/06	LEC 6/2025, Ends 12/13/20	8:30 am - 5:20 pm <sub>25)</sub>	Sa	Hendricks, S L	F5-221

# LABR ST 122- Labor Communications II (CSU) - 1 Unit

Students examine the language of labor and progressive action and learn to sharpen the message to broaden public support, build power, and gain political results.

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Class No	Component	Start/End Time	Days	Instructor	Room	
25199	LEC	8:30 am - 5:20 pm	Sa	Ramirez, T I	F5-221	
(Starts 10/1	8/2025, Ends 10/25/20	25)				

#### LABR ST 126- Issues In Labor Arbitration (CSU) - 1 Unit

This course provides an overview of the two major issues in arbitration: discipline and discharge cases, covering: just cause, absenteeism, insubordination, substance abuse, and theft/dishonesty. Class Component Start/End Time Days Instructor Room No 25336 LEC 8:30 am - 5:20 pm Sa Zigman, L M F5-306 (Starts 09/20/2025, Ends 09/27/2025)

# Library Science LIB SCI 101- College Research Skills (UC/CSU) - 1 Unit

This is a practical course in college level research using academic libraries and related information sources. Students develop strategies to find, organize, evaluate, and cite various print and online sources effectively and ethically. These skills help students become strong researchers and life-long learners.

Class No	Component	Start/End Time	Days	Instructor	Room
14048 UC/Cal Sta	LEC ate transferable	2:05 hrs/wk	TBA	King, R M	TONLINENO

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

All textbooks/readings will be provided free of cost. (Starts 10/27/2025, Ends 12/21/2025)

# Machine Shop - Cnc

### MSCNC 111- Principles of Machine Tools I (CSU) - 2 Units

MSCNC 111 (Principles of Machine Tools I) is a course that will engage students with Machine Shop specific topics including; safety practices, hand tools, precision measuring tools, set-up and operation of band saws, drill presses, lathes, mills, pedestal grinders, power saws as well as computer numerical control (CNC) machine tools. Theoretical and manipulative exercises will challenge students' understanding of practical subject matter.

Class No	Component	Start/End Time	Days	Instructor	Room				
13478 ***THIS CL	LEC ASS WILL MEET IN	7:00 am - 8:25 am N-PERSON AT LATTC. SEE	T SCHEDULE FOR MEE	Chit, T TING LOCATION DETAILS.*	81-166				
AND									
13479	LAB	7:00 am - 8:25 am	Th	Chit, T	B1-166				
***THIS CL	ASS WILL MEET IN	N-PERSON AT LATTC. SEE	SCHEDULE FOR MEE	TING LOCATION DETAILS.*	**				
MCCN	MSCNC 112A Technology And Application of Machining Ia 2 Units								

#### MSCNC 112A- Technology And Application of Machining Ia - 3 Units

MSCNC 112A (Technology and Application of Machining IA) is a lab course that will engage students with machine shop specific topics including; shop safety, speeds, feeds, set-up, operation and technology of basic machine tools. Band saws, drill presses, lathes, mills, pedestal grinders, power saws as well as computer numerical control (CNC) machine tools will be introduced and used by the students. Along with the machine tools, students will be expected to identify, manipulate and properly use and read basic hand tools and

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precision measuring instruments.

Class No	Component	Start/End Time	Days	Instructor	Room	
13483	LAB	7:00 am - 11:50 am	MW	Chit, T	B1-152	
***THIS C	LASS WILL MEET IN	N-PERSON AT LATTC. SEE	SCHEDULE FC	R MEETING LOCATION DETAIL	LS.***	

#### MSCNC 112B- Technology And Application Of Machining (Cad) lb - 1 Unit

MSCNC 112B (Technology and Application of Machining (CAD) IB) is a course that will engage students with Machine Shop specific topics related to computer aided design (CAD). Topics will include solid model creation, blueprint creation, dimensioning, product development and assembling individual parts into completed assemblies.

Class No	Component	Start/End Time	Days	Instructor	Room
13484	LAB	10:10 am - 11:35 am	TTh	Chit, T	B1-164C
***THIS CI	LASS WILL MEET IN	N-PERSON AT LATTC. SEE S	SCHEDULE F	OR MEETING LOCATION DETAI	LS.***

### MSCNC 114- Print Interpretation & Sketching (Blueprint I) (CSU) - 3 Units

Print Inte	erpretation & Sl	ketching (Blueprint I)				
Class	Component	Start/End Time	Days	Instructor	Room	
No						
13480	LEC	8:35 am - 10:00 am	TTh	Chit, T	B1-166	
***THIS CLASS WILL MEET IN-PERSON AT LATTC. SEE SCHEDULE FOR MEETING LOCATION DETAILS.***						

### **MSCNC 115- Basic Applied Mathematical Calculations (CSU) - 3 Units**

MSCNC 115 (Basic Applied Mathematical Calculations) is a course that will engage students with machine shop specific topics related to calculations and calculator manipulation. Number theory, inch & metric calculations, algebra, ratios & proportions and fractions will all be covered in this course.

No	•		•		
13481	LEC	12:00 pm - 1:25 pm	MW	Chit, T	B1-166
***THIS C	LASS WILL	MEET IN-PERSON AT LATTC S	EE SCHEDULE EC	OR MEETING LOCATION D	FTAILS ***

#### **MSCNC 131A- Principles Of Machine Tools IIIA - 2 Units**

MSCNC 131A (Principles of Machine Tools IIIA) is a course that will engage students with Machine Shop specific topics including; shop safety, engine lathe, milling machine, vertical milling machine, grinders as well as materials, inspection techniques and machining topics. Theoretical and manipulative exercises will challenge students' understanding of practical subject matter.

Class No	Component	Start/End Time	Days	Instructor	Room
13485 ***THIS CI	LEC ASS WILL MEET IN	8:35 am - 10:00 am N-PERSON AT LATTC. SEE SO	T CHEDULE FOR MEET	Shibuya, S T FING LOCATION DETAILS.**	* B1-164C
AND					
14050	LAB	8:35 am - 10:00 am	Th	Shibuya, S T	B1-164
***THIS CL	ASS WILL MEET IN	N-PERSON AT LATTC. SEE SO	CHEDULE FOR MEET	<b>FING LOCATION DETAILS.*</b>	*

#### MSCNC 131B- Principles Of Machine Tools (Cnc) IIIB - 3 Units

MSCNC 131B (Principles of Machine Tools (CNC) IIIB) is a course that will engage students with Machine

# LA Trade-Technical College

Shop specific topics related to machine tool programming. Both numerical control (NC) and computer numerical control (CNC) machine tools must have 'part programs' written for them to perform their intended function and create parts that are correct in fit, form and function.

Class No	Component	Start/End Time	Days	Instructor	Room	
13486	LEC	7:00 am - 8:25 am	TTh	Shibuya, S T	B1-164C	
***THIS (	CLASS WILL MEET II	N-PERSON AT LATTC.	SEE SCHEDULE FOR M	IEETING LOCATION DETA	AILS.***	

#### MSCNC 132A- Technology And Application Of Machining Illa - 3 Units

MSCNC 132A (Technology and Application of Machining IIIA) is a course that will engage students with Machine Shop specific topics related to the set-up, operation, and/or programming of grinding machines, milling machines, engine lathes, CNC machining centers, CNC turning centers and EDM machines. Assigned projects will allow students to continue to build their skills on previously encountered machine tools as well as being introduced to new technologies, including unconventional machining techniques.

Class No	Component	Start/End Time	Days	Instructor	Room
13487	LAB	7:00 am - 11:50 am	MW	Shibuya, S T	B1-164
***THIS CL	ASS WILL MEET IN	I-PERSON AT LATTC. SEE S	CHEDULE FOR MEET	TING LOCATION DETAILS.**	k

### MSCNC 132B- Technology And Application Of Machining (Cam) IIIb - 1 Unit

MSCNC 132B (Technology and Application of Machining (CAM) IIIB) is a course that will engage students with Machine Shop specific topics regarding computer aided manufacturing (CAM) computer programs. Students will create geometry, cutting tools, process information in order for the CAM program to create cutter paths that will create the correct fit, form and function on the part.

Class No	Component	Start/End Time	Days	Instructor	Room
13488	LAB	10:10 am - 11:35 am	TTh	Shibuya, S T	81-164
***THIS CL	ASS WILL MEET IN	N-PERSON AT LATTC. SEE So	CHEDULE FOR MEE	TING LOCATION DETAILS.*	

#### **MSCNC 135- Advanced Applied Mathematical Calculations (CSU) - 3 Units**

MSCNC 135 (Advanced Applied Mathematical Calculations) is a course that will engage students with Machine Shop specific topics as they relate to trigonometric and compound angular calculations. Class Component Start/End Time Days Instructor Room No 13482 LEC 12:00 pm - 1:25 pm MW Shibuya, S T B1-164C \*\*\*THIS CLASS WILL MEET IN-PERSON AT LATTC. SEE SCHEDULE FOR MEETING LOCATION DETAILS.\*'

#### Management MGMT 013- Small Business Entrepreneurship (CSU) - 3 Units

This course provides a systematic approach to developing and operating a successful small business. The areas of study include: personal qualifications for starting and managing a small business, determining the market opportunity, legal procedures, planning and marketing the business, location factors, capital requirements, protective factors to provide for risk, and personnel management. Students gain experience through the development of a business plan.

Class Component Start/End Time Days Instructor Room	Class Component Start/End Time Dava Instructor Book
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No							
14038	LEC	9:00 am - 12:10 pm	Sa	Franklin, V	TONLINELIV		
Real-time meetings are required as scheduled. All activities are online.							
14885	LEC	3:10 hrs/wk	ТВА	Mcintosh, A U	TONLINENO		
No real-time meetings are required. All activities are online.							
18109	LEC	6:30 hrs/wk	ТВА	Mcintosh, A U	TONLINENO		
No rool tim	a maatinga ara rag	uired All activities are online					

No real-time meetings are required. All activities are online. (Starts 10/27/2025, Ends 12/21/2025)

# Marketing MARKET 001- Principles Of Selling (CSU) - 3 Units

This course covers the basic principles of selling including wholesale and specialty goods. Topics include the development of the fundamental principles of wholesale and specialty selling, including the development of the sales plan, securing customers, effective goods and service presentation, product analysis, handling objections, closing the sale, follow-up and service after the sale, and the skills needed for successful sales work.

Class No	Component	Start/End Time	Days	Instructor	Room
14518	LEC	6:30 hrs/wk	ТВА	Mcintosh, A U	TONLINENO

No real-time meetings are required. All activities are online. (Starts 09/01/2025, Ends 10/26/2025)

### MARKET 011- Fundamentals Of Advertising (CSU) - 3 Units

This course introduces students to the role of advertising in our economy. It gives a comprehensive overview of the planning and managing of advertising. The course also covers how the major forms of social media, such as television, radio, newspapers, magazines, and the Internet are integrated into the advertising campaign.

Class No	Component	Start/End Time	Days	Instructor	Room
14519	LEC	6:30 hrs/wk	ТВА	Mcintosh, A U	TONLINENO

No real-time meetings are required. All activities are online. (Starts 10/27/2025, Ends 12/21/2025)

### MARKET 021- Principles Of Marketing (CSU) - 3 Units

This introductory marketing survey course presents basic information including: the marketing environment and the roles of market research, advertising, public relations, product, place (distribution), promotion and pricing decisions in the marketing process. It covers customer motivation, distribution channels, social marketing, and ethics in marketing. Additional topics are sales forecasting, decision making relative to product development and management, trademarks, domestic and international markets, personal selling, and additional factors that impact marketing.

Class	Component	Start/End Time	Days	Instructor	Room
No					

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10843 LEC 3:10 hrs/wk TBA

Wilson-Aus, A M

TONLINENO

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

### MARKET 941- Cooperative Education - Marketing (CSU) (Repeatable) - 4 Units

Cooperative Education is a work experience program involving the employer, the student-employee and the college to insure that the student receives on the job training and the unit credit for work experience or volunteer work/internship. Students must be employed or volunteering/interning in order to participate in program. During the fall and spring semesters, students shall be enrolled in at least one additional course in a U.S. regionally accredited institution.

Class No	Component	Start/End Time	Days	Instructor	Room
20226	LEC	4:30 hrs/wk	TBA	Dam, M C	TONLINENO

No real-time meetings are required. All activities are online. (Starts 09/08/2025, Ends 12/21/2025)

## **Mathematics**

**Enrollment Requirement:** 

#### MATH 215- Mathematical Concepts for Teachers I (UC/CSU) - 3 Units

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

Math 215 is intended for those who plan to teach mathematics in elementary schools. The course covers systems of numeration, numbers, fundamental operations and their corresponding properties, integers, rational numbers, real numbers, and algorithms used in calculations.

Class No	Component	Start/End Time	Days	Instructor	Room
20765	LEC	10:40 am - 12:05 pm	TTh	Dominguez, C C	F5-406
20149	LEC	1:25 pm - 2:50 pm	MW	Dominguez, C C	F5-406
24795	LEC	5:30 pm - 6:55 pm	MW	Meftagh, T S	TONLINELIV

Real-time meetings are required as scheduled. All activities are online. *5 of 40 Apprenticeship Program* 

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

Requirement Designation: Enrollment Requirement: Meets Cal-GETC-2

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

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

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discovery, the utility of mathematical applications, and the beauty of geometrical design.							
Class No	Component	Start/End Time	Days	Instructor	Room		
19945	LEC	8:35 am - 10:00 am	TTh	Meftagh, T S	F5-410		
24799	LEC	8:35 am - 10:00 am	MW	Webster, K	F5-413		
19635	LEC	10:10 am - 11:35 am	TTh	Webster, K	F5-413		
19944	LEC	11:45 am - 1:10 pm	MW	Osborne, C G	F5-415		
20116	LEC	12:20 pm - 1:45 pm	TTh	STAFF, L	F5-413		
24811	LEC	1:25 pm - 2:50 pm	TTh	Meftagh, T S	F5-410		
24802	LEC	5:00 pm - 6:25 pm	MW	Ornelas, M	TONLINELIV		
Real-time	meetings are require	ed as scheduled. All activities ar	e online.				
24813	LEC	5:00 pm - 8:35 pm	TTh	Zinenberg, V	TONLINELIV		
Real-time	Real-time meetings are required as scheduled. All activities are online.						

(Starts 10/27/2025, Ends 12/21/2025)

# MATH 235- Finite Mathematics (UC/CSU) - 5 Units

Requirement Designation:	Meets Cal-GETC-2
Enrollment Requirement:	Conditions on Enrollment: Competency in intermediate algebra or
	completion of an intermediate algebra course with a grade of "C" or
	better or placement.

Math 235 covers topics in finite mathematics with applications to business and social sciences. Systems of linear equations, inequalities, linear programming, mathematics of finance, matrix algebra, probability, statistics, and game theory are among the topics presented.

Class No	Component	Start/End Time	Days	Instructor	Room			
22351	LEC	1:15 pm - 3:45 pm	MW	Lopez, A E	F5-415			
This Cours	This Course is Specifically for DMA and Fashion Students. However, all are welcome to enroll.							

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26559	LEC	1:15 pm - 3:45 pm	MW	Lopez, A E	F5-415
This is clas	s is open to all stude	ents		-	

### MATH 236- Calculus For Business And Social Science (UC/CSU) - 5 Units

Requirement Designation: Enrollment Requirement: Meets Cal-GETC-2

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

Math 236 consists of elementary differential and integral calculus of algebraic, exponential, and logarithmic functions, as well as partial derivatives and the method of Lagrange multipliers. Applications to business and the social sciences are emphasized.

Class No	Component	Start/End Time	Days	Instructor	Room
25804	LEC	9:40 am - 12:10 pm	TTh	Avila, L F	F5-423

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

**Enrollment Requirement:** Conditions on Enrollment: Competency in intermediate algebra or completion of an intermediate algebra course with a grade of "C" or better or placement or Programs Requiring Math 241S.

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
14721	LEC	7:55 am - 10:00 am	MW	Simpson-Rodgers, N	F5-408

## MATH 241S- Trigonometry with Vectors with Support (CSU) - 4 Units

**Enrollment Requirement:** Conditions on Enrollment: Competency in intermediate algebra or completion of an intermediate algebra course with a grade of "C" or

better or placement or Programs Requiring Math 241S.

This course includes the study of the trigonometric functions and their inverses; measurement of angles in degrees and in radians; evaluating triangles; solutions of trigonometric equations; verification of trigonometric identities; vectors; complex numbers; graphing trigonometric functions and polar curves.

Class No	Component	Start/End Time	Days	Instructor	Room
25805 <b>AND</b>	LEC	7:00 am - 9:05 am	TTh	Maheta-Wells, P	F5-412
25806	LAB	9:10 am - 10:00 am	Т	Maheta-Wells, P	F5-412

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

Requirement Designation:Meets Cal-GETC-2Enrollment Requirement:Conditions on Enrollment: Competency in intermediate algebra or<br/>completion of an intermediate algebra course with a grade of "C" or

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#### better or placement.

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		
25807 FREE ONLI	LEC NE TEXT	10:40 am - 12:05 pm	MW	Avila, L F	F5-410		
All textbooks/readings will be provided free of cost.							
25808 FREE ONLI	LEC NE TEXTBOOK	12:20 pm - 1:45 pm	TTh	Ornelas, M	F5-323		

All textbooks/readings will be provided free of cost.

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

Requirement Designation: Meets Cal-GETC-2

**Enrollment Requirement:** 

Prerequisites: MATH 241 or 241S or placement in MT2 or MT2S or Programs Requiring Math 260S.

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			
25050LEC7:30 am - 10:00 amMWKumada, RF5-315This Class if for Puente Students Only. If you wish to join Puente , Please see Counselor Prof Ana Munoz20 of 20 LATTC Puente StudentsF5-315								
25053 This Class Free Online	LEC is for general stude e Text	7:30 am - 10:00 am nt population	MW	Kumada, R	TBA 1			
All textbool	ks/readings will be p	provided free of cost.						
13358 Free Online	LEC e Text	10:10 am - 12:40 pm	MW	Webster, K	F5-413			
All textbool	All textbooks/readings will be provided free of cost.							
25371LEC10:25 am - 12:05 pmWFHarutyunyan, AOFF CAMPAndLEC1:30 hrs/wkTBAHarutyunyan, ATONLINENO[k12 Partnership Program section]Alliance Dr. Olga Mohan High School644 W 17th St.,								

Los Angeles, CA 90015

Enrollment and participation only for Alliance Dr. Olga Mohan High School students as a part of a CCAP-AB288 agreement.

This class section will meet in-person at Alliance Dr. Olga Mohan High School with additional activities and coursework to be completed online.

For more information, please contact the k12 Partnership Program at (213) 763-3966. 40 of 40 LATTC College & Career Access Pathway

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

Meets Cal-GETC-2

Requirement Designation: Enrollment Requirement:

Prerequisites: MATH 241 or 241S or placement in MT2 or MT2S or Programs Requiring Math 260S.

This course reviews topics from Intermediate Algebra, and covers topics in college algebra including polynomial and rational functions, exponential and logarithmic functions, systems of equations and inequalities, conic sections, sequences and series, and limits as a preview to calculus.

Class No	Component	Start/End Time	Days	Instructor	Room
25809 FREE ONL	LEC INE TEXTBOOK	7:00 am - 9:30 am	TTh	Lopez, A E	F5-213
Textbooks	assigned to this clas	ss are less than \$50.			

25810	LAB	9:35 am - 10:25 am	Th	Lopez, A E	F5-406
FREE ONL	INE TEXTBOOK			•	

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

#### MATH 261- Calculus I (UC/CSU) - 5 Units

Requirement Designation: Enrollment Requirement:

Meets Cal-GETC-2

Prerequisite: MATH 260 or MATH 260S with a a grade of C or better, or appropriate skill level demonstrated through the math placement process.

Math 261 is the first in a series of three courses covering calculus. Students will investigate limits, continuity, differentiation and some integration of algebraic and transcendental functions. Students will explore applications of calculus include related rates, optimization of one-variable functions, calculation of areas, volumes, arc length and growth.

Class No	Component	Start/End Time	Days	Instructor	Room	
21639 Free Online	LEC e Text	7:00 am - 9:30 am	MW	Osborne, C G	F5-415	
All textbooks/readings will be provided free of cost						

All textbooks/readings will be provided free of cost.

26029 FREE ONI	LEC LINE TEXT	10:10 am - 12:40 pm	TTh	Maheta-Wells, P	F5-412

All textbooks/readings will be provided free of cost.

# MATH 262- Calculus II (UC/CSU) - 5 Units

Requirement Designation: Meets Cal-GETC-2

**Enrollment Requirement:** Prerequisite of MATH 261 or MATH 265 with a grade of C or better. Math 262 is the second in a three-course sequence in calculus. Topics include differentiation and integration of logarithmic, exponential, circular and hyperbolic functions and their inverses, indeterminate forms, improper integrals, standard techniques of integration, applications of integration, parametric equations and polar coordinates, arc length, area of a surface of revolution, infinite sequences and series, and representation of functions as power series.

Class	Component	Start/End Time	Days	Instructor	Room	
No						

# LA Trade-Technical College

21641 Free Onlir	LEC ne Text	7:30 am - 10:00 am	TTh	Webster, K	F5-413
All textboo	oks/readings will be p	provided free of cost.			
25811	LEC	10:40 am - 1:10 pm	MW	Ornelas, M	F5-408
All textbooks/readings will be provided free of cost.					

FREE ONLINE TEXTBOOK

## MATH 263- Calculus III (UC/CSU) - 5 Units

Requirement Designation:	Meets Cal-GETC-2
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**Enrollment Requirement:** Prerequisite of MATH 262 OR MATH 266 with a grade of C or better. Math 263 is the third of a three-course sequence in calculus. Topics include vectors and the geometry of space, vector functions, partial derivatives, multiple integrals, and vector calculus.

Class No	Component	Start/End Time	Days	Instructor	Room
25812 FREE ON	LEC LINE TEXTBOOK	8:00 am - 10:30 am	MW	Maheta-Wells, P	F5-412

All textbooks/readings will be provided free of cost.

## MATH 270- Linear Algebra (UC/CSU) - 3 Units

Requirement Designation:	Meets Cal-GETC-2
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**Enrollment Requirement:** Prerequisite of MATH 262 or MATH 266 with a grade of C or better. Math 270 develops the techniques and theory needed to solve and classify systems of linear equations. Solution techniques include row operations, Gaussian elimination, and matrix algebra. Investigates the properties of vectors in two and three dimensions, leading to the notion of an abstract vector space. Vector space and matrix theory are presented including topics such as inner products, norms, orthogonality, eigenvalues, eigenspaces, linear transformations, and diagonalization. Selected applications of linear algebra are included.

Class No	Component	Start/End Time	Days	Instructor	Room
25813	LEC	8:00 am - 9:25 am	MW	Avila, L F	F5-410

## MATH 272- Methods Of Discrete Mathematics (UC/CSU) - 5 Units

Requirement Designation: Meets Cal-GETC-2

Enrollment Requirement:Prerequisite of MATH 262 OR MATH 266 with a grade of C or better.Math 272 introduces sets, relations, functions, and logic along with formal methods of proof such as<br/>contradiction, contrapositive, induction, diagonalization, recursion, and the Pigeonhole Principle. These ideas<br/>and methods are developed by looking at problems from combinatorics and counting, elementary number<br/>theory, and graph theory. Topics from map coloring, complexity, and cryptography are also discussed.ClassComponentStart/End TimeDaysInstructorRoomNo

24798	LEC	7:00 am - 9:30 am	TTh	Avila, L F	F5-408
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## MATH 275- Ordinary Differential Equations (UC/CSU) - 3 Units

Requirement Designation: Meets Cal-GETC-2

**Enrollment Requirement:** Prerequisite of MATH 262 OR MATH 266 with a grade of C or better. Math 275 provides the student with a basic understanding of the theory and content of ordinary differential equations. Various methods of solving these equations, especially first and second order, are emphasized as are solutions to physical applications problems. Other topics covered include existence and uniqueness theorems, systems of linear differential equations, numerical and graphical methods using computers, and the Laplace transform.

Class No	Component	Start/End Time	Days	Instructor	Room
24794	LEC	8:00 am - 9:25 am	TTh	Guerrero, S A	F5-323

## Microbiology

## MICRO 020- General Microbiology (UC/CSU) - 4 Units

Requirement Designation: Enrollment Requirement: Meets Cal-GETC-5B or 5C

ent: Prerequisite: CHEM 051 OR CHEM 101 and BIO 003 or BIO 005 or BIO 006 or ANATOMY 001

This course examines microbiological principles related to the morphology, metabolism and genetics of bacteria and distinguishing characteristics of viruses, protozoa, fungi, and multicellular parasites, with applications to human disease and immunology. The labs include microscopy, aseptic technique in the handling of bacteria, and isolation, cultivation, staining, identification, and control of bacterial populations. It is intended principally for allied health majors with 3 hours of lab each week.

Class No	Component	Start/End Time	Days	Instructor	Room
13450 <b>AND</b>	LEC	8:30 am - 9:55 am	TTh	Pantastico Caldas, M C	B3-308
13451	LAB	10:05 am - 11:30 am	TTh	Pantastico Caldas, M C	C4-408
13448	LEC	3:10 hrs/wk	ТВА	Aguilar, J	TONLINENO

Some in person meetings are required as scheduled. The remaining activities are online.

AND					
13449	LAB	8:00 am - 11:10 am	W	Aguilar, J	C4-408

Some in person meetings are required as scheduled. The remaining activities are online.

## Microcomputer Technician

## **MICROTK 078- Cisco Networking Academy-Semester II - 3 Units**

This is the second course in a four course sequence that qualifies the student to take the CISCO CCNA Certification Test; and covers router fundamentals, beginning router setup and configuration, routed and routing protocols, WAN fundamentals, network troubleshooting and network management.

Class No	Component	Start/End Time	Days	Instructor	Room		
14477 ***This class	LEC	2:05 hrs/wk on at LATTC. See schedu	TBA	Zhang, M	TONLINENO		
AND	ss will meet in-perso	Shat EATTO. Gee Schedu					
14478	LAB	3:10 hrs/wk	TBA	Zhang, M	TONLINENO		
***This clas	**This class will meet in-person at LATTC. See schedule of classes for meeting location details.***						

# LA Trade-Technical College

# **MICROTK 160- It Essentials Application Software Fundamentals (CSU) - 2 Units**

Instruction and demonstrations are provided on the application, set-up, configuration and operation of a wide ranger of computer programs.

		grams.					
Class No	Component	Start/End Time	Days	Instructor	Room		
	LEC ss will meet in-perso	7:00 am - 7:50 am n at LATTC. See schedule for	W meeting location deta	Chavez, E L ills.***	B1-231		
<b>AND</b> 13473	LAB	8:00 am - 11:10 am	W	Chavez, E L	B1-231		
		n at LATTC. See schedule for					
		ssentials Networki	-	-			
				ring and installing local	area networks. System		
		pleshooting is also cove					
Class No	Component	Start/End Time	Days	Instructor	Room		
13474	LEC	7:00 am - 9:05 am	Т	Chavez, E L	B1-231		
AND		n at LATTC. See schedule for	-		_		
13475	LAB	7:00 am - 9:50 am	Th	Chavez, E L	B1-231		
And	LAB	9:15 am - 12:45 pm n at LATTC. See schedule for	T maating location data	Chavez, E L	B1-231		
	•		•		E Unite		
		ssentials Microco					
		rvicing techniques for r			nerals. Hands-on		
		n diagnosing a range o					
Class No	Component	Start/End Time	Days	Instructor	Room		
13476 ***This clas <b>AND</b>	LEC ss will meet in-perso	7:00 am - 10:10 am n at LATTC. See schedule for	M meeting location deta	Chavez, E L ills.***	B1-231		
13477	LAB	10:20 am - 1:30 pm	М	Chavez, E L	B1-231		
And	LAB	10:20 am - 1:30 pm	Th	Chavez, E L	B1-231		
***This clas	ss will meet in-perso	n at LATTC See schodule for	meeting location deta	nils ***			
***This class will meet in-person at LATTC. See schedule for meeting location details.***							
Motorcycle Repair Mechanic MCYCMEK 214- Motorcycle Electrical Principles And Repair (CSU) - 4 Units							
	•	r Mechanic	-		4 Units		
MCYCI	MEK 214- Mc	r Mechanic	l Principles A	nd Repair (CSU) -	4 Units		
MCYCI	MEK 214- Mc	r Mechanic otorcycle Electrica	l Principles A	nd Repair (CSU) -	4 Units Room		
MCYCI Course o Class No 13414	WEK 214- Mc offers instruction Component	r Mechanic ptorcycle Electrica n in the area of motorc Start/End Time 6:00 pm - 7:25 pm	I Principles A ycle electrical sys Days TTh	nd Repair (CSU) - stems. Instructor Mostafa, O	<b>Room</b> B1-124		
MCYCI Course of Class No 13414 ***THIS CL	WEK 214- Mc offers instruction Component	r Mechanic otorcycle Electrica n in the area of motorc Start/End Time	I Principles A ycle electrical sys Days TTh	nd Repair (CSU) - stems. Instructor Mostafa, O	<b>Room</b> B1-124		
MCYCI Course of Class No 13414 ***THIS CL AND	VEK 214- Mc offers instruction Component LEC ASS WILL MEET IN	r Mechanic ptorcycle Electrica n in the area of motorc Start/End Time 6:00 pm - 7:25 pm I-PERSON AT LATTC. SEE S	I Principles A ycle electrical sys Days TTh SCHEDULE FOR MEE	And Repair (CSU) - stems. Instructor Mostafa, O TING LOCATION DETAILS.*	Room B1-124		
MCYCI Course of Class No 13414 ***THIS CL AND 13415	VEK 214- Mc offers instruction Component LEC ASS WILL MEET IN LAB	r Mechanic ptorcycle Electrica n in the area of motorc Start/End Time 6:00 pm - 7:25 pm I-PERSON AT LATTC. SEE S 7:35 pm - 9:00 pm	I Principles A ycle electrical sys Days TTh SCHEDULE FOR MEE TTh	And Repair (CSU) - stems. Instructor Mostafa, O TING LOCATION DETAILS.* Mostafa, O	Room B1-124 B1-124		
MCYCI Course of Class No 13414 ***THIS CL AND 13415 ***THIS CL	VEK 214- Mc offers instruction Component LEC ASS WILL MEET IN LAB ASS WILL MEET IN	r Mechanic ptorcycle Electrica n in the area of motorc Start/End Time 6:00 pm - 7:25 pm I-PERSON AT LATTC. SEE S 7:35 pm - 9:00 pm I-PERSON AT LATTC. SEE S	I Principles A ycle electrical sys Days TTh SCHEDULE FOR MEE TTh SCHEDULE FOR MEE	And Repair (CSU) - stems. Instructor Mostafa, O TING LOCATION DETAILS.* Mostafa, O	Room B1-124 B1-124		
MCYCI Course of Class No 13414 ***THIS CL AND 13415 ***THIS CL MCYCI	VEK 214- Mc offers instruction Component LEC ASS WILL MEET IN LAB ASS WILL MEET IN VEK 216- Mc	r Mechanic ptorcycle Electrica n in the area of motorc Start/End Time 6:00 pm - 7:25 pm I-PERSON AT LATTC. SEE S 7:35 pm - 9:00 pm I-PERSON AT LATTC. SEE S ptorcycle Engine C	I Principles A ycle electrical sys Days TTh SCHEDULE FOR MEE TTh SCHEDULE FOR MEE	And Repair (CSU) - stems. Instructor Mostafa, O TING LOCATION DETAILS.* Mostafa, O TING LOCATION DETAILS.* Diagnosis (CSU) -	Room B1-124 B1-124 ** <b>4 Units</b>		
MCYCI Course of Class No 13414 ***THIS CL AND 13415 ***THIS CL MCYCI Instructio	VEK 214- Mc offers instruction Component LEC ASS WILL MEET IN LAB ASS WILL MEET IN VEK 216- Mc on is offered in	r Mechanic ptorcycle Electrica n in the area of motorc Start/End Time 6:00 pm - 7:25 pm I-PERSON AT LATTC. SEE S 7:35 pm - 9:00 pm I-PERSON AT LATTC. SEE S ptorcycle Engine C the areas of motorcycle	I Principles A ycle electrical sys Days TTh SCHEDULE FOR MEE TTh SCHEDULE FOR MEE Overhaul And e engine overhau	And Repair (CSU) - stems. Instructor Mostafa, O TING LOCATION DETAILS.* Mostafa, O TING LOCATION DETAILS.* Diagnosis (CSU) - ul. Upon completion the	Room B1-124 B1-124 <b>4 Units</b> e student will learn the		
MCYCI Course of Class No 13414 ***THIS CL AND 13415 ***THIS CL MCYCI Instruction principle	VEK 214- Mc offers instruction Component LEC ASS WILL MEET IN LAB ASS WILL MEET IN VEK 216- Mc on is offered in s of motorcycle	r Mechanic ptorcycle Electrica n in the area of motorc Start/End Time 6:00 pm - 7:25 pm I-PERSON AT LATTC. SEE S 7:35 pm - 9:00 pm I-PERSON AT LATTC. SEE S ptorcycle Engine C the areas of motorcycle e engine overhaul, learr	I Principles A ycle electrical sys Days TTh SCHEDULE FOR MEE TTh SCHEDULE FOR MEE Overhaul And e engine overhau of the related scie	And Repair (CSU) - stems. Instructor Mostafa, O TING LOCATION DETAILS.* Mostafa, O TING LOCATION DETAILS.* Diagnosis (CSU) - I. Upon completion the nces such as physics a	Room B1-124 B1-124 <b>4 Units</b> e student will learn the and mathematics applied		
MCYCI Course of Class No 13414 ***THIS CL AND 13415 ***THIS CL MCYCI Instruction principle	VEK 214- Mc offers instruction Component LEC ASS WILL MEET IN LAB ASS WILL MEET IN VEK 216- Mc on is offered in s of motorcycle pic, and will be	r Mechanic ptorcycle Electrica n in the area of motorc Start/End Time 6:00 pm - 7:25 pm I-PERSON AT LATTC. SEE S 7:35 pm - 9:00 pm I-PERSON AT LATTC. SEE S ptorcycle Engine C the areas of motorcycle	I Principles A ycle electrical sys Days TTh SCHEDULE FOR MEE TTh SCHEDULE FOR MEE Overhaul And e engine overhau of the related scie	And Repair (CSU) - stems. Instructor Mostafa, O TING LOCATION DETAILS.* Mostafa, O TING LOCATION DETAILS.* Diagnosis (CSU) - I. Upon completion the nces such as physics a	Room B1-124 B1-124 <b>4 Units</b> e student will learn the and mathematics applied		

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	LEC LASS WILL MEET I	7:30 am - 10:40 am N-PERSON AT LATTC. SEE S	Sa CHEDULE FOR MEE	Mostafa, O TING LOCATION DETAILS.*	B1-124	
		10:50 am - 2:00 pm N-PERSON AT LATTC. SEE S	Sa CHEDULE FOR MEE	Mostafa, O TING LOCATION DETAILS.*	B1-124	
Music						
		amentals Of Music (		Units		
,	ment Designat					
		d for the general studen				
Class	Component	ales and key signatures, Start/End Time	Days	Instructor	Room	
No	compensiti		Dujo		Koom	
17676	LEC	8:35 am - 10:00 am	T	Ray, E J	F5-201	
And	LEC	1:25 hrs/wk	ТВА	Ray, E J	TONLINENO	
Some in p	erson meetings are	required as scheduled. The rem	aining activities are o	nline.		
21181	LEC	11:45 am - 1:10 pm	MW	Good, K	F5-201	
25155	LEC	6:00 pm - 9:10 pm	т	Kwon, B W	TONLINELIV	
Real-time	meetings are requir	ed as scheduled. All activities ar	e online.			
	5					
10285	LEC	3:10 hrs/wk	ТВА	Ray, E J	TONLINENO	
No real-tin	ne meetings are req	uired. All activities are online.				
15870	LEC	6:30 hrs/wk	ТВА	Ray, E J	TONLINENO	
No real-time meetings are required. All activities are online. (Starts 10/27/2025, Ends 12/21/2025)						
17972	LEC	3:10 hrs/wk	ТВА	Kwon, B W	TONLINENO	
No real-tin	ne meetings are req	uired. All activities are online.				

# Paralegal PALEGAL 017- Legal Writing (CSU) - 3 Units

Class No	U	Start/End Time	Days	Instructor	Room
24617	LEC	9:00 am - 12:10 pm	Μ	Gary, K L	C4-210

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

Requirement Designation: Meets Cal-GETC-3B Introduction To Philosophy

# LA Trade-Technical College

Class No	Component	Start/End Time	Days	Instructor	Room
11998	LEC	8:35 am - 10:00 am	MW	Shirikjian, V G	F5-313
All textboo	ks/readings will be p	provided free of cost.			
19163	LEC	1:30 pm - 2:55 pm	TTh	STAFF, L	F5-213
12001	LEC	6:00 pm - 9:10 pm	т	STAFF, L	F5-206
16244	LEC	3:10 hrs/wk	ТВА	Waters, F G	TONLINENO

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

All textbooks/readings will be provided free of cost.

## PHILOS 008- Deductive Logic (UC/CSU) - 3 Units

Deductive Logic								
Class	Component	Start/End Time	Days	Instructor	Room			
No			-					
14523	LEC	3:10 hrs/wk	ТВА	Shirikjian, V G	TONLINENO			

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

## PHILOS 020- Ethics (UC/CSU) - 3 Units

<i>Require</i> Ethics	ment Designati	ion: Meets Cal-Gl	ETC-3B			
Class No	Component	Start/End Time	Days	Instructor	Room	
17633	LEC	3:10 hrs/wk	TBA	Shirikjian, V G	TONLINENO	

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

## **Physics**

#### PHYSICS 006- General Physics I (UC/CSU) - 4 Units

Requirement Designation: Meets Cal-GETC-5A or 5C

**Enrollment Requirement:** Prerequisite: MATH 240 or equivalent Trigonometry course This is the first course of a two semester sequence and considers the fundamental principles and applications of classical mechanics, gravitation, thermodynamics, fluids, periodic motion and waves at the algebra/trigonometry level of mathematical sophistication. The laboratory includes both quantitative and qualitative experiments which permit students to verify, illustrate, and deduce various laws of physics.

Class No	Component	Start/End Time	Days	Instructor	Room	
11214	LEC	6:30 pm - 9:40 pm	W	De, R	TONLINELIV	

Some in person meetings are required as scheduled. The remaining activities are online. **AND** 

# LA Trade-Technical College

11215 LAB 1:00 pm - 4:10 pm F De, R

C4-422

Some in person meetings are required as scheduled. The remaining activities are online.

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

Requirement Designation: Meets Cal-GETC-5A or 5C

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		
11367	LEC	8:00 am - 11:10 am	Sa	Tekola, A	TONLINELIV		
Real-time <b>AND</b>	meetings are require	ed as scheduled. All activities are	e online.				
11371	LAB	12:00 pm - 3:10 pm	Sa	Tekola, A	TONLINELIV		
Real-time	meetings are require	ed as scheduled. All activities are	e online.				
11352	LEC	6:00 pm - 9:10 pm	Т	Shields, V B	TONLINELIV		
Real-time <b>AND</b>	meetings are require	ed as scheduled. All activities are	e online.				
11356	LAB	6:00 pm - 9:10 pm	Th	Shields, V B	TONLINELIV		
Real-time meetings are required as scheduled. All activities are online.							
14527	LEC	3:10 hrs/wk	ТВА	Khan, M	TONLINELIV		
This close	This close will be offered in an online blanded format, which requires students to be online and interacting with their instructor during the times						

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.

All textbooks/readings will be provided free of cost.

AND

14528	LAB	7:00 am - 10:05 am	W	De, R	TONLINELIV
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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.

All textbooks/readings will be provided free of cost.

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

Requirement Designation: Meets Cal-GETC-5A 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	Component	Start/End Time	Days	Instructor	Room		
No							
11376	LEC	3:10 hrs/wk	TBA	Khan, M	TONLINENO		
Please note: This class, Physics 12, class number 11494, is a Lecture only class and it is combined with the lecture of Physics 11, class number							
14944, Instructor Dr. M. Khan. (It is not combined with any other Physics 11 class, only with 14944).							

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

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

Requirement Designation: Enrollment Requirement: Physics For Engineers And Scie			-		12		
Physics Class No	Component	Start/Er		Days	Instructor	Room	
14144	LEC		m - 11:35 am	MW	Klee, V	C4-422	
<b>AND Se</b> 14145	lect One of the LAB		<b>]:</b> n - 2:55 pm	MW	Klee, V	C4-422	
23350	LAB	3:00 pm	- 6:10 pm	MW	Klee, V	C4-422	
					ture (Class #14508). Only 1 la	ab section is required.	
	cs 102- Phy ment Designati		Meets Cal-GE		ts II - 5 Units		
	nent Require			PHYSICS 101	AND		
-	For Engineers						
Class No	Component	Start/Er		Days	Instructor	Room	
14499 <b>AND</b>	LEC	10:10 ar	n - 11:35 am	TTh	Klee, V	C4-422	
14500	LAB	11:45 ar	n - 2:55 pm	TTh	Klee, V	C4-422	
Enrollr	ment Designati nent Requirer For Engineers	ment:	Corequisite: N	PHYSICS 101	AND		
Class No	Component	Start/Er	nd Time	Days	Instructor	Room	
14501 <b>AND</b>	LEC	3:00 pm	- 4:25 pm	TTh	Moreno, M A	C4-420	
14502	LAB	4:35 pm	- 7:45 pm	TTh	Moreno, M A	C4-420	
Physi	ology						
PHYSIOL 001- Introduction To Human Physiology (UC/CSU) - 4 UnitsRequirement Designation:Meets Cal-GETC-5B or 5CEnrollment Requirement:Prerequisite: ANATOMY 001 and CHEM 051 or CHEM 065 or CHEM101							
Require Enrollr	ement Designati nent Require	ion: ment:	<i>Meets Cal-GE</i> Prerequisite: 7 101	TC-5B or 5C ANATOMY 001	and CHEM 051 or 0	CHEM 065 or CHEM	
Require Enrollr This cou skeletal	ement Designati nent Requirer urse examines t , muscular, nerv	<i>ion:</i> <b>ment:</b> the funct vous, cire	Meets Cal-GE Prerequisite: 7 101 ion of cells, tissu culatory, respira	<i>TC-5B or 5C</i> ANATOMY 001 ues, and organs tory, digestive, u	and CHEM 051 or 0 of these human system prinary, endocrine, lym	CHEM 065 or CHEM	
Require Enrollr This cou skeletal	ement Designati nent Requirer urse examines t , muscular, nerv	<i>ion:</i> <b>ment:</b> the funct vous, cire	Meets Cal-GE Prerequisite: 7 101 ion of cells, tisso culatory, respira es explore majo	TC-5B or 5C ANATOMY 001 ues, and organs	and CHEM 051 or 0 of these human system prinary, endocrine, lym	CHEM 065 or CHEM	
Require Enrollr This cou skeletal reprodu Class	ement Designati nent Requirer urse examines t , muscular, nerv ctive. Laborator	ion: ment: the funct vous, cire ry activiti Start/Er	Meets Cal-GE Prerequisite: 7 101 ion of cells, tisso culatory, respira es explore majo	TC-5B or 5C ANATOMY 001 ues, and organs tory, digestive, u or physiological p	and CHEM 051 or 0 of these human system prinary, endocrine, lym principles.	CHEM 065 or CHEM ms: integumentary, phatic/immune, and	

# LA Trade-Technical College

TONLINENO

C4-468

27105 LEC 3:10 hrs/wk TBA Gee, A L	27105
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Some in person meetings are required as scheduled. The remaining activities are online.

AND 27106 LAB 12:50 pm - 4:00 pm T Gee, A L

Some in person meetings are required as scheduled. The remaining activities are online.

# Plumbing

#### PLUMBNG 027- Plumbing Layout And Estimating II - 3 Units

This course is a study of blueprints and specifications as related to plumbing layout and estimating. Knowledge and experience of students, including the application of codes and standards, are utilized in the creation of estimates. Principles of estimating, including materials, labor, overhead, and profit are reviewed. Layout procedures for one-and two-story residential, commercial and industrial units are examined as well as estimating procedures for each of these units. Pricing methods and bidding practices are included.

No					
B135 LEC	6:00 pm - 9:10 pm	Μ	Jones, L	E2-222	

## PLUMBNG 028- Plumbing Code I - 3 Units

Introduction is given in plumbing codes and ordinances that affect rough-in work, in city and county areas. Installation of wastes, vents, clean-outs, traps, gas fittings, gas vents and water pipe requirements are reviewed.

Class No	Component	Start/End Time	Days	Instructor	Room
10078	LEC	6:00 pm - 9:10 pm	W	Jones, L	E2-222

#### **PLUMBNG 031- Backflow Prevention Devices - 3 Units**

This course is designed to prepare student for Backflow Prevention Assembly Tester Certification. Instruction is given in fundamentals of cross-connection control including State, County, Health Department, and Municipal codes. Water Purveyor rules and regulations are reviewed in this course. Emphasis is given to laboratory work in installing, operating, testing, troubleshooting, and maintaining Pressure, Spill Resistant Pressure, and Two Check Type Pressure, Vacuum Breakers as well as Double Check Valve, Double Check Valve-Detector, Reduced Pressure Principle, and Reduced Pressure Principle-Detector Backflow prevention Assemblies.

Class No	Component	Start/End Time	Days	Instructor	Room
21849	LAB	6:00 pm - 9:10 pm	TTh	Galvan, W M	E2-200

#### PLUMBNG 033- Plumbing Code III - 3 Units

This course presents in-depth coverage of plumbing standards, including acceptable installation practices and<br/>acceptable materials. All standards are based on the current IAPMO uniform plumbing code.ClassComponentStart/End TimeDaysInstructorRoomNo

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24976	LEC	6:00 pm - 9:10 pm	W	STAFF, L	E2-250
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#### **PLUMBNG 111- Introduction To Plumbing - 3 Units**

This course surveys the history of the Plumbing Industry; Highlights occupational information, Evokes job ethics and instructs on career information; The course also covers occupational health and safety hazards, provides an overview of Plumbing systems, and introduces the tools of the trade.

Class No	Component	Start/End Time	Days	Instructor	Room			
10111	LAB	7:00 am - 10:35 am	TTh	Galvan, W M	E2-352			
In-person	In-person on campus.							

#### PLUMBNG 112- Fundamentals Of Plumbing - 3 Units

This course studies fundamentals of plumbing calculations and elementary drawings for beginners. Topics include pipe sizes and calculations, flow in pipe, friction design application, Instruction is given in the principles and design of water supply, fuel gas distribution, and D.W.V. (Drain, Waste and Vent).

Class No	Component	Start/End Time	Days	Instructor	Room
10120 In-person o	LEC n campus.	10:45 am - 12:10 pm	TTh	Galvan, W M	E2-352
10115 In-person o	LEC n campus.	6:00 pm - 9:10 pm	М	Galvan, W M	E2-200B

#### **PLUMBNG 113- Basic Plumbing Principles And Practices - 6 Units**

This course introduces the fundamentals of plumbing principals and practices. Topics include installation basics, repair techniques, and nomenclature of pipes, fittings, and fixtures. Instruction is given on elementary drawings, plan reading, general specifications, and trade calculations as related to construction documents.

Class No	Component	Start/End Time	Days	Instructor	Room
10127 In-person o	LEC on campus.	7:00 am - 8:15 am	MWF	Galvan, W M	E2-352
AND 10132 In-person o	LAB on campus.	8:25 am - 10:50 am	MWF	Galvan, W M	E2-200

#### PLUMBNG 121- Working Drawings And Layout I - 3 Units

This course offers instruction in basic blueprints, estimating and drafting related to the plumbing industry; proper methods and procedures of plan interpretation and application. This course also offers exposure to the plumbing code, manufacturer's data sheets, and plumbing specifications.

Cla: No	ss Component	Start/End Time	Days	Instructor	Room
1013 In-pe	7 LEC rson on campus.	7:00 am - 8:25 am	MW	Jones, L	E2-222

## PLUMBNG 122- Plumbing Mathematics And Procedures II - 3 Units

# LA Trade-Technical College

This course offers instructions in measuring, material purchases and return procedures, capacity loading, pressure calculations and gas conversions related to the plumbing industry, with emphasis on formulas calculations peculiar to the industry.

Class No	Component	Start/End Time	Days	Instructor	Room	
10144	LEC	7:00 am - 8:25 am	TTh	Jones, L	E2-222	
In-person	on campus.					

## **PLUMBNG 123- Plumbing Practices And Installation - 6 Units**

This course offers the study and practice of the proper methods and procedures used in installing plumbing fixtures and accessories. Installing, fabricating and testing fixtures applicable to residential and commercial plumbing are covered.

Class No	Component	Start/End Time	Days	Instructor	Room
10150 In-person o	LAB on campus.	8:35 am - 11:45 am	MTWThF	Jones, L	E2-222

## PLUMBNG 131- Working Drawing II - 3 Units

This course is a study of blueprints, plans, and drawings as related to the plumbing trade. Skills, including the interpretation of applicable code and standards. Basic principles of estimating, including materials and their quantities are reviewed.

Class No	Component	Start/End Time	Days	Instructor	Room
10155 In-person o	LEC n campus.	7:00 am - 8:25 am	TTh	Slade, T W	E2-200B

#### PLUMBNG 132- Plumbing Mathematics And Procedures II - 3 Units

Instruction is given in layout procedures involving applied calculations concerning the plumbing trades.

Class No	Component	Start/End Time	Days	Instructor	Room
10159 In-person o	LAB n campus.	8:35 am - 12:10 pm	TTh	Slade, T W	E2-200

#### **PLUMBNG 133- Installation and Plumbing Fixtures - 6 Units**

This course covers fabrication, erection of piping, layout methods, process piping, blueprint installations and testing of plumbing fixtures and appliances.

Class No	Componen	t Start/End Time	Days	Instructor	Room
10161 In-person (	LEC on campus.	7:00 am - 8:05 am	MWF	Slade, T W	E2-200B
AND	in oumpuo.				
10163	LAB	8:15 am - 10:45 am	MWF	Slade, T W	E2-200B

#### PLUMBNG 141- Advance Layout And Procedures - 3 Units

This course covers proper methods of layout and installation procedures, fabrication, and erection of piping in

# LA Trade-Technical College

commercial buildings in compliance with local and national codes.

Class No	Component	Start/End Time	Days	Instructor	Room
10165 In-person c	LEC on campus.	7:00 am - 8:25 am	MW	Gonsales, R	E2-200B

## PLUMBNG 142- Servicing Of Plumbing Fixtures And Appliances (RPT 3) - 3 Units

This course covers proper methods of repairing plumbing fixtures and appliances, preparing for the repair job, and estimating the job.

Class No	Component	Start/End Time	Days	Instructor	Room
10171 In-person o	LAB on campus.	7:05 am - 10:15 am	TTh	Gonsales, R	E2-200

## PLUMBNG 143- Plumbing Code I - 3 Units

This course covers building codes as they relate to plumbing, with emphasis on the effective use of applicable codes and hands-on laboratory projects.

Class No	Component	Start/End Time	Days	Instructor	Room	
10180	LAB	8:35 am - 11:45 am	MW	Gonsales, R	E2-200	
In-person on campus.						

### PLUMBNG 144- Special Purposes Installation - 3 Units

This course covers fabrication and erection of piping for the proper installation of special appliances and fixtures and special methods used in the construction of these fixtures, as well as testing procedures.

Class No	Component	Start/End Time	Days	Instructor	Room
10186	LAB	7:00 am - 11:50 am	F	Gonsales, R	E2-200
And	LAB	10:20 am - 11:05 am	TTh	Gonsales, R	E2-200
In-person on campus.					

#### PLUMBNG 246- Principles And Practices Of Plumbing Design and Layout - 4 Units

Students are trained on skills such as measuring with an architect's scale, construction drawings that include piping layout, fixture layout, disability requirements, orthographic drawings and basic isometric drawings.

Class No	Component	Start/End Time	Days	Instructor	Room
24975 <b>AND</b>	LEC	6:00 pm - 7:25 pm	TTh	STAFF, L	E2-200B
25246	LAB	7:35 pm - 9:40 pm	TTh	STAFF, L	E2-200B

#### PLUMBNG 941- Cooperative Education - Plumbing (Repeatable) - 4 Units

Cooperative Education is a work experience program involving the employer, the student-employee and the college to insure that the student receives on the job training and the unit credit for work experience or volunteer work/internship. Completion of at least seven units, including Cooperative Education, at the end of the semester is required. Students must be employed or volunteering/interning in order to participate in program.

Class Component Start/End Time Days Instructor Room	
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# LA Trade-Technical College

Room

TONLINENO

No							
13520	LEC	4:25 hrs/wk	ТВА	Blumenfeld, S	E2-105		
In-person on campus (1 to 2 meeting).							

## **Political Science**

## POL SCI 002- Introduction to Comparative Politics (UC/CSU) - 3 Units

Require	ment Designati	on: Meets C	al-GETC-4			
Introduction to Comparative Politics						
Class	Component	Start/End Time	Days	Instructor		
No						
18044	LEC	3:10 hrs/wk	TBA	Wang, P Y		

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

## Political Science (CCN) POLS C1000- American Government and Politics (UC/CSU) - 3 Units

Requirement Designation: Meets Cal-GETC-4 & US2 & US3

This course is an introduction to government and politics in the United States and California. Students examine the constitutions, structure, and operation of governing institutions, civil liberties and civil rights, political behaviors, political issues, and public policy using political science theory and methodology.

Class No	Component	Start/End Time	Days	Instructor	Room			
12191	LEC	9:00 am - 12:10 pm	Sa	Sanchez, S	TONLINELIV			
Real-time meetings are required as scheduled. All activities are online.								
19631	LEC	10:10 am - 11:35 am	MW	Vaden, B D	F5-310			
19632	LEC	11:45 am - 1:10 pm	MW	Vaden, B D	F5-310			
12187	LEC	1:25 pm - 2:50 pm	TTh	Tabakian, J P	F5-201			
12180 No real-time	LEC e meetings are requi	3:10 hrs/wk ired. All activities are online.	ТВА	Vaden, B D	TONLINENO			
12181	LEC	3:10 hrs/wk ired. All activities are online.	ТВА	Vaden, B D	TONLINENO			
12183	LEC	3:10 hrs/wk	ТВА	Vaden, B D	TONLINENO			
No real-time	e meetings are requi	ired. All activities are online.						

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

#### Power Line Mech Trne ELECL 601- Power Line Mechanic - Trainee (600 Hours) - 15 Units Enrollment Requirement: Prerequisite: ECONMT 119 or ECONMT 173 an

Prerequisite: ECONMT 119 or ECONMT 173 and ECONMT 116 Note: Department clearance required for enrollment. Please see a counselor for more details.

The goal of this course is to produce qualified candidates for various Power Line Mechanic training programs. Development of basic pre-apprentice skills needed to be successful will be emphasized. These skills include: overall safety considerations, power pole and tower climbing skills, knowledge of the basic tools and materials involved with the electrical line crafts, general construction standards, basic rigging principles, and basic electrical theory that is specific to this trade. A power pole-climbing certificate of competencies is granted to students who successfully complete this course. This course meets or exceeds the equivalent industry recognized 600 hour programs. Special Note: Students during the course of instruction will be required to lift up to 60 lbs with repetition and will be required to climb and perform installation and maintenance operations at the top of 30 foot power poles. Physical or psychological impairments that might limit your abilities to succeed should be considered.

Class	Component	Start/End Time	Days	Instructor	Room
No					
19624	LEC	7:00 am - 8:10 am	MTWThF	Sylvers, A P	B1-208
Information	https://www.lattc.e	edu/academics/aos/powerline-m	nechanic	-	
AND					
19625	LAB	8:20 am - 2:10 pm	MTWThF	Sylvers, A P	A1-POLE
Information	https://www.lattc.e	edu/academics/aos/powerline-m	nechanic		
21741	LEC	10:00 am - 11:10 am	MTWThF	Estrada, R	B1-208
Information	https://www.lattc.e	edu/academics/aos/powerline-m	nechanic		
AND					
21742	LAB	11:10 am - 5:20 pm	MTWThF	Estrada, R	A1-POLE
Information	https://www.lattc.e	edu/academics/aos/powerline-m	nechanic		
14796	LEC	5:00 pm - 7:05 pm	TWTh	Watson, D A	B1-151
Information	https://www.lattc.e	edu/academics/aos/powerline-m	nechanic		
AND					
14797	LAB	5:00 pm - 10:00 pm	TWTh	Watson, D A	A1-POLE
And	LAB	5:00 pm - 10:00 pm	TWTh	Watson, D A	A1-POLE
And	LAB	7:10 pm - 10:00 pm	TWTh	Watson, D A	A1-POLE
Information	https://www.lattc.e	edu/academics/aos/powerline-m	nechanic		

(Starts 09/01/2025, Ends 06/15/2026)

#### **Process Plant Technology**

# PRPLTEK 102- Process Measurement And Control Fundamentals (CSU) - 3 Units

Enrollment Requirement: Advisory: CHEM 051

The purpose of this course is to provide an introduction to the fundamentals of process variables and a variety of instruments used to sense, measure, transmit, and control process plant operations within chemical manufacturing, oil refineries, water processing and wastewater treatment industries, etc. Included is an introduction to industrial control systems, controller schemes and tuning, and process diagrams and P&IDs. Start/End Time Class Component Instructor Room Davs No 19989 LEC 9:00 am - 12:10 pm Μ Shields, V B TONLINELIV

•

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

# PRPLTEK 103- Process Plant Equipment (CSU) - 3 Units

# LA Trade-Technical College

This course introduces the student to the generic equipment used in the process plant industry. Students will learn the fundamental principles of operation, construction, and application of piping, pipe fitting, steam traps, valves, pumps, compressors, steam, water and wind turbines, electric motors, furnaces, heat exchangers, cooling towers, boilers, storage tanks, distillation towers reactors and process instrumentation. Component Start/End Time Instructor Class Davs Room No 20011 LEC 11:30 am - 1:35 pm т Shields, V B TONLINELIV Some in person meetings are required as scheduled. The remaining activities are online. AND 20012 LAB C4-305 11:30 am - 2:40 pm Th Shields, V B Some in person meetings are required as scheduled. The remaining activities are online. PRPLTEK 104- Introduction To Applied Sciences - 4 Units This course provides an introduction to the field of environmental, safety, and health within the chemical laboratory, biotechnology, biomanufacturing, waste water treatment and chemical process industries. Students will be introduced to various types of laboratory and plant safety techniques and hazards. In addition an overview will be provided of safety and environmental systems and equipment, and state and federal regulations under which laboratory testing, plant processes, bio and chemical manufacturing are governed. Days Class Component Start/End Time Instructor Room No 25214 LEC 10:30 am - 11:29 am Т STAFF. L OFF CAMP [k12 Partnership Program section] New Designs Charter School 2303 Figueroa Way, Los Angeles, CA 90007 Enrollment and participation only for New Designs Charter High School students as a part of a CCAP-AB288 agreement. This class section will meet in-person at New Designs Charter High School. For more information, please contact the k12 Partnership Program at (323) 999-1217. 40 of 40 LATTC College & Career Access Pathway AND 25215 STAFF. L LAB 10:30 am - 12:00 pm Th OFF CAMP TONLINENO And LAB 4:50 hrs/wk TBA STAFF, L [k12 Partnership Program section] New Designs Charter School 2303 Figueroa Way, Los Angeles, CA 90007 Enrollment and participation only for New Designs Charter High School students as a part of a CCAP-AB288 agreement. This class section will meet in-person at New Designs Charter High School with additional activities and coursework to be completed online. For more information, please contact the k12 Partnership Program at (323) 999-1217. 16694 LEC 5:30 pm - 6:20 pm TONLINELIV Μ Sutton, C Real-time meetings are required as scheduled. All activities are online. AND т Sutton, C TONLINELIV 16695 LAB 5:30 pm - 9:00 pm And LAB 6:30 pm - 9:20 pm Μ Sutton, C TONLINELIV Real-time meetings are required as scheduled. All activities are online.

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25208 LEC [k12 Partnership Huntington Park I 6361 Cottage St., Huntington Park,	Program section] nstitute of Applied Medicine	Т	STAFF, L	TONLINELIV
Enrollment and pa	articipation only for HPIAM students a	is a part of a CCAP-A	B288 agreement.	
This class sectior	will meet online via Zoom.			
	ion, please contact the k12 Partnersh College & Career Access Pathway	nip Program at (323) s	999-1217.	
25209 LAB	5:30 pm - 9:00 pm	Th	STAFF, L	TONLINELIV
And LAB	6:29 pm - 9:00 pm	Т	STAFF, L	TONLINELIV
[k12 Partnership	•			
6361 Cottage St.,	nstitute of Applied Medicine			
Huntington Park,				
	rticipation only for UDIAM students a		D000 o mo o mont	

Enrollment and participation only for HPIAM students as a part of a CCAP-AB288 agreement.

This class section will meet online via Zoom.

For more information, please contact the k12 Partnership Program at (323) 999-1217.

#### PRPLTEK 204- Ptech Instrumentation - Computer Applications (CSU) - 2 Units Enrollment Requirement: Advisory: PRPLTEK 102

This advanced course introduces students to the computerized software used to manipulate process operations in chemical industries including petrochemical, wastewater, water processing, pharmaceutical and numerous other operations. The student will gain operational experience in understanding the relationship between industrial process diagrams and P&IDs and the computer control software used to run industrial facilities.

Class No	Component	Start/End Time	Days	Instructor	Room
19290	LEC	11:00 am - 1:05 pm	W	Shields, V B	C4-305

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

Requirement Designation: Meets Cal-GETC-5B

Enrollment Requirement: Prerequisite: PSYC C1000

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	Component	Start/End Time	Dava	Instructor	Deem	
Class	Component	Start/End Time	Days	Instructor	Room	
	•					
No						
INU						

# LA Trade-Technical College

Upward Bou	LEC rship Program sectio und f Southern California	-	Sa	STAFF, L	USC
Enrollment	and participation are	e open to all students.			
This class s	ection will meet in-p	person at University of Southern	California.		
For more in	formation, please co	ontact the k12 Partnership Progr	am at (213) 763-3966	i.	
26153	LEC	3:10 hrs/wk	ТВА	Bentley, M J	TONLINENO

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

## PSYCH 032- Psychology of Women (UC/CSU) - 3 Units

Requirement Designation: Meets Cal-GETC-4

This course will provide a better understanding of the experiences of women through an exploration of cultural stereotypes, family structure, female sexuality, women's health and self-esteem issues. Moreover, this course will provide an overview of women's issues from a psychological perspective ranging from a re-examination of traditional theories of personality to current topics of research interest. Where applicable, the course draws heavily from the research literature on sex differences and sex role socialization.

Class No	Component	Start/End Time	Days	Instructor	Room
16531	LEC	3:10 hrs/wk	ТВА	Koritzke, L S	TONLINENO

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

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

Requirement Designation: Enrollment Requirement: *Meets Cal-GETC-4* Prerequisite: PSYC C1000 Advisory: ENGL C1000

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.

cognitive	, personality, a	ind social development a	are examined, as	s well as attention to d	evelopmental problems.
Class No	Component	Start/End Time	Days	Instructor	Room
13139	LEC	10:10 am - 11:35 am	TTh	Bentley, M J	F5-213
17898	LEC	6:30 hrs/wk	TBA	Wooten, D M	TONLINENO
	e meetings are requ /2025, Ends 10/26/202	ired. All activities are online. 25)			
18053	LEC	6:30 hrs/wk	ТВА	Bentley, M J	TONLINENO
<b>N</b> 1 1.0					

No real-time meetings are required. All activities are online. (Starts 10/27/2025, Ends 12/21/2025)

# Psychology (CCN) PSYC C1000- Introduction to Psychology (UC/CSU) - 3 Units

#### Requirement Designation: Meets Cal-GETC-4

#### Enrollment Requirement: Advisory: English 100 or 101

This course is an introduction to psychology, which is the study of the mind and behavior. Students focus on theories and concepts of biological, cognitive, developmental, environmental, social, and cultural influences; their applications; and their research foundations.

their app	nications; and i	ineir research ioundation	15.		
Class No	Component	Start/End Time	Days	Instructor	Room
17885	LEC	8:35 am - 10:00 am	TTh	Bentley, M J	F5-111
17887	LEC	9:00 am - 12:10 pm	Sa	Bevacqua, A E	F5-213
26154	LEC	10:10 am - 11:35 am	MW	Meena, D	B1-216
20112	LEC	1:25 pm - 2:50 pm	MW	Meena, D	F5-312
Green Des 6100 S Ce		1:30 pm - 2:29 pm ion] ny at Diego Rivera Learning Cor	MWF nplex	STAFF, L	OFF CAMP
Enrollment	and participation or	nly for DRLC students as a part	of a CCAP-AB288 ag	reement.	
This class	section will meet in-	person at DRLC: Green Design	STEAM Academy.		
		contact the k12 Partnership Prog reer Access Pathway	ram at (323) 999-121	7.	
24892 [k12 Partne	LEC ership Program sect	1:50 pm - 3:15 pm	TTh	Meena, D	OFF CAMP
Alliance Mo	organ McKinzie Highes, CA 90063		110 South Town	send Avenue,	
Enrollment	and participation or	nly for Alliance Morgan McKinzie	e High School student	s as a part of a CCAP-AB288	agreement.
This class	section will meet in-	person at Alliance Morgan McKi	nzie High School.		
		contact the k12 Partnership Prog reer Access Pathway	ram at (213) 763-396	6.	
Aspire Pac 2565 E 58t	LEC LEC ership Program sect ific Academy h St., Park, CA 90255	2:34 pm - 3:35 pm 1:05 hrs/wk ion]	MW TBA	Peinado, M Peinado, M	OFF CAMP TONLINENO

Enrollment and participation only for Aspire Pacific Academy students as a part of a CCAP-AB288 agreement.

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This class section will meet in-person at Aspire Pacific Academy with additional activities and coursework to be completed online.

For more information, please contact the k12 Partnership Program at (213) 763-3966. 40 of 40 LATTC College & Career Access Pathway

17886	LEC	6:00 pm - 9:10 pm	Th	Wooten, D M	TONLINELIV
Real-time	meetings are require	ed as scheduled. All activities are	e online.		
17888	LEC	6:00 pm - 9:10 pm	Μ	Olguin, S	F5-315
12916	LEC	3:10 hrs/wk	ТВА	STAFF, L	TONLINENO
No real-tim	e meetings are requ	uired. All activities are online.			
17884	LEC	3:10 hrs/wk	ТВА	Bentley, M J	TONLINENO
No real-tim	e meetings are requ	uired. All activities are online.			
17889	LEC	6:30 hrs/wk	ТВА	Bentley, M J	TONLINENO
	e meetings are requ 1/2025, Ends 10/26/20	uired. All activities are online. 25)			
17890	LEC	6:30 hrs/wk	ТВА	Cain, L C	TONLINENO
	e meetings are requ 7/2025, Ends 12/21/20	uired. All activities are online. 125)			
25964 [k12 Partne STEAM Ac	LEC ership Program sect ademy	3:20 hrs/wk ion]	ТВА	Bevacqua, A E	TONLINENO

Enrollment and participation are open to all students.

This class section will not meet in person. All activities and coursework to be completed online.

For more information, please contact the k12 Partnership Program at (213) 763-3966. (Starts 09/08/2025, Ends 12/21/2025)

## Public Relations PUB REL 001- Principles Of Public Relations (CSU) - 3 Units

#### Principles Of Public Relations

Class No	Component	Start/End Time	Days	Instructor	Room
20338	LEC	6:30 hrs/wk	TBA	Wilson-Aus, A M	TONLINENO

No real-time meetings are required. All activities are online. (Starts 10/27/2025, Ends 12/21/2025)

## Real Estate REAL ES 001- Real Estate Principles (CSU) - 3 Units

Real Esta	te Principles					
Class	Component	Start/End Time	Days	Instructor	Room	

# LA Trade-Technical College

No						
10377	LEC	3:10 hrs/wk	TBA	Porter, A E	TONLINENO	

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

## **REAL ES 003- Real Estate Practices (CSU) - 3 Units**

Real Es	tate Practices				
Class	Component	Start/End Time	Days	Instructor	Room
No	-		-		
13710	LEC	3:10 hrs/wk	TBA	Smith, K L	TONLINENO

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

## REAL ES 007- Real Estate Finance I (CSU) - 3 Units

Real Est	tate Finance I				
Class No	Component	Start/End Time	Days	Instructor	Room
14040	LEC	3:10 hrs/wk	ТВА	Smith, K L	TONLINENO

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

## REAL ES 009- Real Estate Appraisal I (CSU) - 3 Units

Real Est	tate Appraisal I				
Class	Component	Start/End Time	Days	Instructor	Room
No	•		•		
22444	LEC	6:30 hrs/wk	TBA	Webster, N D	TONLINENO

No real-time meetings are required. All activities are online. (Starts 10/27/2025, Ends 12/21/2025)

## **REAL ES 014- Property Management (CSU) - 3 Units**

Property	Management	
	-	-

Class No	Component	Start/End Time	Days	Instructor	Room	
15533	LEC	6:30 hrs/wk	TBA	Porter, A E	TONLINENO	

No real-time meetings are required. All activities are online. (Starts 10/27/2025, Ends 12/21/2025)

## Refrig & Air Condition Mechan REF A/C 100- Air Conditioning Project Management - 3 Units

This course provides HVAC Industry Project Manager instruction. Topics covered will include blueprint reading, Microsoft spreadsheets, Microsoft Word documents, Microsoft Project, design build criteria, estimating, change orders, request for information, GANTT Charts, scheduling, schedule of values, purchase orders, submittals, transmittals, reading of air balance reports, warranty letters and close out packages.

Class No	Component	Start/End Time	Days	Instructor	Room
20063	LEC	6:00 pm - 9:10 pm	W	Kirschenbaum, B D	F5-107

### REF A/C 101- Air Conditioning And Refrigeration Principles And Practices-First Semester - 9 Units

This course covers Refrigeration and Air Conditioning Theory, Fundamentals, and practices for entry level students. Topics discussed include refrigeration and air conditioning system components, maintenance procedures, service procedures, and Thermodynamics.

Class No	Component	Start/End Time	Days	Instructor	Room
14925 In-person	LAB on campus.	7:00 am - 12:35 pm	MTWTh	Cioffi, G	E2-250

# **REF A/C 141- Applied Refrigeration And Air Conditioning Principles - 3 Units**

#### Enrollment Requirement: Corequisite: REF A/C 143

This course focuses on Chemistry as applied to the HVAC and R industry. Areas covered include Hydronics, heating and cooling load calculations, control wiring, introduction into the Uniform Mechanical Code,

pneumatic controls, troubleshooting approaches, and employment.

Class No	Component	Start/End Time	Days	Instructor	Room	
10540	LEC	7:00 am - 10:10 am	F	Williams, T S	E2-232	
In-person	on campus.					

## **REF A/C 143- Refrigeration Servicing Procedures II - 3 Units**

**Enrollment Requirement:** Corequisites: REF A/C 141 and REF A/C 145

Troubleshooting procedures in diagnosing and repairing malfunctions in refrigeration systems are studied in this course with emphasis on mechanical problems.

Class No	Component	Start/End Time	Days	Instructor	Room	
10545 In-person c	LAB on campus.	7:00 am - 11:50 am	MW	Williams, T S	E2-221	

## **REF A/C 145- Air Conditioning And Refrigeration Mechanics - 3 Units**

Enrollment Requirement: Corequisites: REF A/C 141 and REF A/C 143

This is a study on diagnosing and repair of refrigeration, air conditioning, gas heating systems with emphasis on the correct application of electrical theory.

Class No	Component	Start/End Time	Days	Instructor	Room	
10547	LAB	7:00 am - 11:50 am	TTh	Williams, T S	E2-221	
In-person	on campus.					

## **REF A/C 160- Refrigeration System Principles And Practices - 4 Units**

Students learn the fundamental refrigeration system principles, including system components refrigerants,<br/>basic electricity, motors, controls, and test equipment in domestic and commercial systems. Students get an<br/>introduction to air conditioning with an emphasis on the refrigeration cycle, and appropriate temperatures.ClassComponentStart/End TimeDaysInstructorRoomNo

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•	LEC on campus.	8:00 am - 11:10 am	Sa	Needham, M R	E2-203
AND					
10549	LAB	11:40 am - 4:00 pm	Sa	Needham, M R	E2-203
In-person of	on campus.				

#### REF A/C 164- Gas Heating Systems (CSU) - 4 Units

This course will provide the necessary skills needed for proper installation servicing and troubleshooting of natural gas furnaces. Topics include principles of gas combustion, gas ignition, controls, installation, and ventilation.

Class No	Component	Start/End Time	Days	Instructor	Room	
-	LEC on campus.	6:00 pm - 7:25 pm	MW	Stirbis, N D	E2-232	
AND 10587		7:35 pm - 9:40 pm	MW	Stirbis, N D	E2-232	

#### REF A/C 187- Servicing I - 3 Units

This course reviews servicing procedures, manufacturer's recommendations, installation and servicing of commercial and industrial refrigeration and air conditioning systems.

Class No	Component	Start/End Time	Days	Instructor	Room	
18138	LEC	6:00 pm - 9:10 pm	Т	Dayao, F R	E2-233	
In-person of	on campus					

#### REF A/C 188- Servicing II - 3 Units

Topics covered in this course include: electrical diagrams for testing control circuits; the total electrical system and protection devices on package units; analysis of failure and compressor motor burnout cleanup procedures.

Class No	Component	Start/End Time	Days	Instructor	Room	
10595 In-person d	LEC on campus.	6:00 pm - 9:10 pm	Th	Dozier, K M	E2-233	

#### **REF A/C 201- Air Conditioning and Refrigeration Principles - Second Semester - 9 Units**

Instruction is given in basic electricity and electrical components as they relate to the HVAC&R industry. The use of electrical schematic diagrams is stressed throughout the semester.

Class No	Component	Start/End Time	Days	Instructor	Room
15733 In-person	LAB on campus.	7:00 am - 12:35 pm	MTWTh	Dozier, K M	E2-237

## REF A/C 202- Refrigeration Fundamentals (CSU) - 3 Units

This course covers applied thermodynamics, types of energy, gas laws, sensible and latent heat transfer.ClassComponentStart/End TimeDaysInstructorRoomNo

# LA Trade-Technical College

10607	LEC	6:00 pm - 9:10 pm	W	Dayao, F R	E2-233
In-person o	on campus.				

## REF A/C 203- Compression Systems Of Refrigeration (CSU) - 3 Units

Instruction is given in the vapor cycle of refrigeration systems, including the study of refrigerants and their behavior in the system.

Class No	Component	Start/End Time	Days	Instructor	Room	
18095 In-person	LEC on campus.	6:00 pm - 9:10 pm	Т	Dozier, K M	E2-232	

## **REF A/C 204- Technical Aspects Of Refrigeration System Components - 3 Units**

This Course covers the technical aspects of all major refrigeration system components. Topics covered include the principles of operation of various types of compressors, refrigerant flow controls, and system design.

Class No	Component	Start/End Time	Days	Instructor	Room
10614 In-person d	LEC on campus.	6:00 pm - 9:10 pm	Th	Needham, M R	E2-203

#### REF A/C 208- Refrigerant Management - Epa Section 608 (CSU) - 4 Units

This course covers Refrigerant Management including the EPA Section 608 ruling, the Montreal Protocol,<br/>Ozone depletion and Global Warming. Preparatory course for the EPA section 608 technician certification.<br/>Type I, II, III, and Universal Certification. NOTE: Certification test will be available at the end of the semester<br/>for an additional feeCertification test will be available at the end of the semesterClassComponentStart/End TimeDaysInstructorRoom

No					
10616	LEC	4:25 hrs/wk	ТВА	Cioffi, G	TONLINENO

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

# REF A/C 209- North American Technician Excellence (Nate)-Air Conditioning Specialist Certification Preparation - 4 Units

This course is a preparatory course for the industry standard NATE A/C Specialist certification examination. Topics covered in this course include safety, thermodynamics, electrical system diagnostics, airflow measurements, mechanical code, installation, service, tools, and more!

Class No	Component	Start/End Time	Days	Instructor	Room	
16257	LEC	4:15 hrs/wk	TBA	Cioffi, G	TONLINENO	

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

## **REF A/C 250- Indoor Air Quality - 3 Units**

This course emphasizes on operation of systems to provide quality air to indoor environments. AQMD requirements and pending regulations are reviewed. Organizing and implementing maintenance programs that include indoor air quality assessment and air balancing HVAC systems are covered.

# LA Trade-Technical College

Class No	Component	Start/End Time	Days	Instructor	Room
19963	LEC	6:00 pm - 9:10 pm	Т	Williams, T S	E2-232

# REF A/C 301- Air Conditioning and Refrigeration Principles and Practices - Third Semester - 9 Units

Air Conc	Air Conditioning and Refrigeration Principles and Practices - Third Semester							
Class	Component	Start/End Time	Days	Instructor	Room			
No								
14709 In-person c	LEC on campus.	7:00 am - 10:10 am	Th	Needham, M R	E2-203			
AND								
14710	LAB	7:00 am - 1:30 pm	MTW	Needham, M R	E2-203			
In-person c	on campus.							

# REF A/C 941- Cooperative Education-Refrigeration & Air Conditioning Mech (CSU) (Repeatable) - 4 Units

Cooperative Education is a work experience program involving the employer, the student-employee and the college to insure that the student receives on the job training and the unit credit for work experience or volunteer work/internship. Completion of at least seven units, including Cooperative Education, at the end of the semester is required. Students must be employed or volunteering/interning in order to participate in program.

Class No	Component	Start/End Time	Days	Instructor	Room
10635 In-person d	LEC on campus (1 to 2 m	4:25 hrs/wk eeting).	ТВА	Blumenfeld, S	E2-105

## Restaurant Management RESTMGT 100- Restaurant Management (CSU) - 3 Units

Introduction to managing in the restaurant industry. Effective communication, goal setting, management theory, problem solving and creating a team work environment will be discussed.

Class No	Component	Start/End Time	Days	Instructor	Room
21842	LEC	8:00 am - 11:10 am	F	Wemischner, R B	TONLINELIV

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

## Sign Graphics SGNGRPH 101- Individual Lettering - 10 Units

Instruction covers identification of materials, tools, and brushes. Training is offered in drawing and brush lettering Gothic, Roman, Script, and casual letter styles. This course also includes training in techniques of layout, letter spacing, color mixing in reference to the production and sale of temporary signs. Students prepare showcards, paper signs, and other temporary display saleable items.

Class	Component	Start/End Time	Days	Instructor	Room	
No						

# LA Trade-Technical College

16155	LAB	7:00 am - 12:20 pm	TWThF	Aguilar, J C	C2-201
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## **SGNGRPH 102- Exterior Display Signs - 10 Units**

#### Enrollment Requirement: Prerequisite: SGNGRPH 101

This course covers the tools and materials used to produce outdoor signs. In addition, students design, paint, and letter signs inside and outside the classroom. Students will work on a variety of materials including; canvas, plywood, aluminum, and plastic substrates, Introduction to computer generated lettering and application techniques for vinyl letters. Instruction will emphasize sign layout and design. Students will produce a 4/X8' plywood sign and an exterior wall sign.

Class No	Component	Start/End Time	Days	Instructor	Room
16156	LAB	7:00 am - 12:20 pm	TWThF	Aguilar, J C	C2-201

#### **SGNGRPH 103- Window Signs - 10 Units**

#### Enrollment Requirement: Prerequisite: SGNGRPH 102

Instruction covers the use of specialized tools and materials used to produce window signs. Training includes painting on exterior and reverse windows, stippling techniques, and applications of vinyl letters on glass, both exterior and reverse. In addition, students will paint a temporary splash window and apply 23K gold leaf (water gilding). Intermediate computer design including the use of plotters and application techniques.

Class No		Start/End Time	Days	Instructor	Room	
16157	LAB	7:00 am - 12:20 pm	TWThF	Sevilla, E A	C2-201	

#### SGNGRPH 104- Advance Computer & Design - 10 Units

#### Enrollment Requirement: Prerequisite: SGNGRPH 103

Students will learn advanced design techniques, backgrounds, and color theory. Practical experience will be gained on advanced computer study, applications, and a variety of computer sign software. In addition, information will be given on small business practices - including management and pricing. Students will produce a sandblasted sign, a custom contour-cut sign, and an antique sign,

Class No	Component	Start/End Time	Days	Instructor	Room
16158	LAB	7:00 am - 12:20 pm	TWThF	Sevilla, E A	B1-215

#### SGNGRPH 203- Silk Screen Processing I (RPT 1) - 2 Units

This course will provide an introduction to the screen printing trade. Students will learn to make silk screens<br/>and will learn about copy preparation, mesh selection, frames, stencil systems, printing techniques, ink &<br/>substrate compatibility, reclamation of screens. Students will print on a variety of surfaces.ClassComponentStart/End TimeDaysInstructorRoomNo

# LA Trade-Technical College

16159	LAB	8:35 am - 3:05 pm	Sa	Ortiz, A G	C2-205

## SGNGRPH 204- Silk Screen Processing II - 2 Units

Enrollment Requirement: Prerequisite: SGNGRPH 203

Advisory: SGNGRPH 205

Students will be introduced to the use of solvent based inks; including; color mixing, application, and clean-up. This course also offers practice on a variety of substrates and uses including four color process printing.

No	Component		Days	instructor	Köölli
16160	LAB	8:35 am - 3:05 pm	Sa	Ortiz, A G	C2-205

## **SGNGRPH 205-** Computer Techniques For Screen Printing - 2 Units

This is a computer course that will provide the basic skills necessary for students to prepare files for output to be used in the silk screen process. Topics covered; spot color, trapping, 4 color process and simulated color separations.

Class No	Component	Start/End Time	Days	Instructor	Room	
•	LEC 08/2025, Ends 12/21/20	3:00 pm - 4:05 pm <sup>(25)</sup>	Т	Ortiz, A G	D4-330	
AND 23400 (Starts 09/0	LAB 18/2025 Ends 12/21/20	4:15 pm - 6:35 pm	Т	Ortiz, A G	D4-330	

#### SGNGRPH 213- Sign Installation and Fabrication (CSU) - 2 Units

Students will learn a variety of sign installation methods commonly practiced in the sign industry and become more versed in installing vinyl, 3 dimensional letters, rigid signs, wall graphics and privacy graphics. Students will also gain insight into safety precautions and tools related to installing a variety of non-illuminated signs.

Class No	Component	Start/End Time	Days	Instructor	Room
26019 (Starts 09/08 <b>AND</b>	LEC 8/2025, Ends 12/21/202	7:00 am - 7:50 am <sup>(5)</sup>	Μ	Sevilla, E A	B1-215
26020 (Starts 09/08	LAB 3/2025, Ends 12/21/202	8:00 am - 10:10 am 5)	Μ	Sevilla, E A	B1-215

Sociology

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

Req	uire	mer	nt D	esi	gna	ation:	

Meets Cal-GETC-4

Introduction To Sociology

		. 97				
Class	Component	Start/End Time	Days	Instructor	Room	
No						
25518	LEC	8:30 am - 9:55 am	TTh	Tweini, H	OFF CAMP	
[k12 Partn	ership Program sec	tion]				
Wallis Ann	Wallis Annenberg High School					
116 East M	Martin Luther King, J	lr. Blvd,				
	<b>A A A A A A A A A A</b>					

Los Angeles, CA 90011

Enrollment and participation only for Wallis Annenberg High School students as a part of a CCAP-AB288 agreement.

# LA Trade-Technical College

This class section will meet in-person at Wallis Annenberg High School.

For more information, please contact the k12 Partnership Program at (213) 763-3966. *40 of 40 LATTC College & Career Access Pathway* 

11815	LEC	8:35 am - 10:00 am	TTh	Khonach, T L	F5-310
18722 (Starts 10/27/	LEC 2025, Ends 12/21/202	8:35 am - 11:55 am <sup>5)</sup>	TTh	Edwards, R L	F5-107
22007	LEC	8:35 am - 10:00 am	MW	Howard, R	F5-213
25957 [k12 Partner STEAM Aca	LEC ship Program section demy	9:00 am - 12:35 pm on]	Sa	Williams, K L	TONLINELIV
Enrollment a	and participation are	e open to all students.			
This class s	ection will meet onli	ne via Zoom.			
	formation, please cc 2025, Ends 12/21/202	ontact the k12 Partnership Progr 5)	am at (213) 763-3966	).	
			Th TBA	Nava, J Nava, J	OFF CAMP TONLINENO
Enrollment a	and participation onl	y for Susan Miller Dorsey High S	School students as a	part of a CCAP-AB288 agree	ment.
This class s	ection will meet in-p	erson at Susan Miller Dorsey Hi	igh School with addition	onal activities and coursework	to be completed online.
		ontact the k12 Partnership Progr eer Access Pathway	am at (323) 999-1217		
	cas Avenue,	11:10 am - 12:35 pm on] ity at Miguel Contreras Learning	WF Complex	Edwards, R L	OFF CAMP
Enrollment a	and participation onl	y for MCLC high school student	s as a part of a CCAF	P-AB288 agreement.	
This class s	ection will meet in-p	erson at Academic Leadership (	Community at MCLC.		
		ontact the k12 Partnership Progr per Access Pathway	am at (213) 763-3966	).	
11784	LEC	11:45 am - 1:10 pm	MW	Powell, S B	F5-107

# LA Trade-Technical College

11794	LEC	11:45 am - 1:10 pm	TTh	Khonach, T L	F5-310			
20113	LEC	1:25 pm - 2:50 pm	TTh	Khonach, T L	F5-310			
Manual Arts	LEC rship Program sectio s High School Vermont Ave., s, CA 90037	2:04 pm - 3:25 pm on]	WF	Demorst, L	OFF CAMP			
Enrollment	and participation on	ly for Manual Arts High School s	tudents as a part of a	CCAP-AB288 agreement.				
This class s	ection will meet in-p	erson at Manual Arts High Scho	pol.					
		ontact the k12 Partnership Progr eer Access Pathway	am at (323) 999-1217	7.				
		2:30 pm - 5:40 pm on]	Μ	Nava, J	OFF CAMP			
Enrollment	and participation are	e open to all students.						
This class s	ection will meet in-p	erson at Synergy Quantum Aca	demy.					
For more in	formation, please co	ontact the k12 Partnership Progr	am at (323) 999-1217	7.				
24723 [k12 Partne A Place Cal 2830 S Cen Los Angeles	tral Ave.,	5:00 pm - 6:25 pm on]	TTh	Demorst, L	OFF CAMP			
Enrollment	and participation are	e open to all students.						
This class s	ection will meet in-p	person at A Place Called Home.						
For more information, please contact the k12 Partnership Program at (XXX) XXX-XXXX.								
24725 [k12 Partne A Place Cal 2830 S Cen Los Angeles	tral Ave.,	5:00 pm - 6:25 pm on]	TTh	Washington, D K	OFF CAMP			
Enrollment and participation are open to all students.								
This class s	This class section will meet in-person at A Place Called Home.							
For more information, please contact the k12 Partnership Program at (XXX) XXX-XXXX.								

# LA Trade-Technical College

11821	LEC	6:00 pm - 9:10 pm	Th	Payne, V Z	F5-213		
11806	LEC	3:10 hrs/wk	ТВА	Howard, R	TONLINENO		
No real-time	e meetings are requ	ired. All activities are online.					
11827	LEC	3:10 hrs/wk	ТВА	Howard, R	TONLINENO		
No real-time	e meetings are requ	ired. All activities are online.					
25857	LEC	6:30 hrs/wk	ТВА	Tweini, H	TONLINENO		
	e meetings are requi /2025, Ends 12/21/202	ired. All activities are online. 25)					
Requirer	<b>12- Americar</b> ment Designation Social Proble			Jnits			
Class No	Component	Start/End Time	Days	Instructor	Room		
School of S 322 S. Luca		10:03 am - 11:07 am on] Jel Contreras Learning Complex	MWF	Dunn, S A	OFF CAMP		
Enrollment	and participation on	ly for MCLC students as a part o	of a CCAP-AB288 agr	eement.			
This class s	ection will meet in-p	person at School of Social Justic	e at MCLC.				
		ontact the k12 Partnership Progr eer Access Pathway	ram at (213) 763-3966	).			
School of S 322 S. Luca		11:21 am - 12:25 pm on] Jel Contreras Learning Complex	MWF	Dunn, S A	OFF CAMP		
Enrollment	and participation on	ly for MCLC students as a part of	of a CCAP-AB288 agr	eement.			
This class section will meet in-person at School of Social Justice at MCLC.							
For more information, please contact the k12 Partnership Program at (213) 763-3966. 40 of 40 LATTC College & Career Access Pathway							
12342	LEC	11:45 am - 1:10 pm	MW	Howard, R	F5-213		
SOC 01	SOC 011- Race And Ethnic Relations (UC/CSU) - 3 Units						

	e <i>nt Designati</i> I Ethnic Relati		al-GETC-4			
Class	Component	Start/End Time	Days	Instructor	Room	

25858

LEC

F5-310

Khonach, T L

No						
19855	LEC	10:10 am - 11:35 am	MW	Howard, R	F5-213	
SOC 0	21- Human S	Sexuality (UC/CSL	J) - 3 Units			
	<b>21- Human \$</b> Sexuality	Sexuality (UC/CSL	J) - 3 Units			
		Sexuality (UC/CSU Start/End Time	J) - 3 Units <sub>Days</sub>	Instructor	Room	

TTh

## SOC 028- The Family: A Sociological Approach (UC/CSU) - 3 Units

10:10 am - 11:35 am

Require	ment Designati	on: Meets Ca	I-GETC-4			
Enrollm	nent Requirer	ment: Advisory	ENGLISH 100			
The Farr	nily: A Sociolog	ical Approach				
Class No	Component	Start/End Time	Days	Instructor	Room	
12476	LEC	3:10 hrs/wk	TBA	Khonach, T L	TONLINENO	

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

## Solid Waste Management Tech SWM TEK 101- Introduction To Solid Waste Management - 3 Units

This course offers instruction in the fundamentals of solid waste management including characteristics of solid wastes, refuse storage, collection, transportation, disposal methods, financing methods, and solid waste planning.

Class No	Component	Start/End Time	Days	Instructor	Room
14552	LEC	6:00 pm - 9:10 pm	М	Oillataguerre, M M	TONLINELIV

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

## Spanish SPANISH 001- Elementary Spanish I (UC/CSU) - 5 Units

An introductory course for students who have had little or no oral or written knowledge of Spanish. Students develop listening, speaking, reading, and writing skills in communicative contexts that are focused on the cultures of the Spanish-speaking world. Upon successful completion of this course students are able to understand and engage in simple conversations on familiar topics. Conducted primarily in Spanish.

Class No	Component	Start/End Time	Days	Instructor	Room
12604	LEC	8:35 am - 9:45 am	MTWTh	Quinones, H C	F5-306
Real-time n	neetings are require	d as scheduled. All activities are	e online.		

19098	LEC	10:10 am - 11:20 am	MTWTh	Quinones, H C	F5-306

# LA Trade-Technical College

12609	LEC	11:45 am - 12:55 pm	MTWTh	Quinones, H C	F5-306
24202	LEC	1:30 pm - 4:00 pm	TTh	Sanchez, N	F5-306
16245	LEC	6:45 pm - 9:15 pm	MW	Linares, M	F5-306

#### Statistics STAT C1000- Introduction to Statistics (UC/CSU) - 4 Units Requirement Designation: Meets Cal-GETC-2

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

This course is an introduction to statistical thinking and processes, including methods and concepts for discovery and decision-making using data. Topics include descriptive statistics; probability and sampling distributions; statistical inference; correlation and linear regression; analysis of variance, chi-squared, and t-tests; and application of technology for statistical analysis including the interpretation of the relevance of the statistical findings. Students apply methods and processes to applications using data from a broad range of disciplines.

Class	Component	Start/End Time	Days	Instructor	Room
25025	LEC	7:00 am - 9:05 am	TTh	Dominguez, C C	F5-406
25021	LEC	8:00 am - 10:05 am	MW	Kunarak, S	F5-406
25027	LEC	9:35 am - 11:40 am	TTh	Ornelas, M	F5-323
25023	LEC	9:40 am - 11:45 am	MW	Lopez, A E	F5-415
19943	LEC	10:10 am - 12:15 pm	TTh	Meftagh, T S	F5-410
14806	LEC	10:40 am - 12:45 pm	MW	Dominguez, C C	F5-406

# LA Trade-Technical College

25022	LEC	11:45 am - 1:50 pm	MW	Kunarak, S	TONLINELIV
Real-time	meetings are require	ed as scheduled. All activities are	e online.		
	LEC is specifically for Po ATTC Puente Stude	1:10 pm - 3:15 pm Jente Students. If interested, Ple <i>nt</i> s	TTh ease See Counselor F	Osborne, C G Prof Ana Munoz	F5-415
25031 Open to Al	LEC I Students	1:10 pm - 3:15 pm	TTh	Osborne, C G	F5-415
13306	LEC	1:20 pm - 3:25 pm	MW	Guerrero, S A	F5-323
Real-time	meetings are require	ed as scheduled. All activities are	e online.		
14720	LEC	3:00 pm - 5:05 pm	TTh	Loop, C B	F5-410
13307	LEC	6:00 pm - 8:05 pm	TTh	Kunarak, S	TONLINELIV
Real-time	meetings are require	ed as scheduled. All activities are	e online.		
25044	LEC	6:00 pm - 8:05 pm	MW	Dagher, G N	TONLINELIV

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

#### STAT C1000E- Introduction to Statistics (UC/CSU) - 4 Units

Requirement Designation:Meets Cal-GETC-2Enrollment 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.

This course is an introduction to statistical thinking and processes, including methods and concepts for discovery and decision-making using data. Topics include descriptive statistics; probability and sampling distributions; statistical inference; correlation and linear regression; analysis of variance, chi-squared, and t-tests; and application of technology for statistical analysis including the interpretation of the relevance of the statistical findings. Students apply methods and processes to applications using data from a broad range of disciplines. This course has embedded support.

Class No	Component	Start/End Time	Days	Instructor	Room
20645 <b>AND</b>	LEC	8:25 am - 10:30 am	MW	Guerrero, S A	F5-323
20646	LAB	10:40 am - 11:30 am	W	Guerrero, S A	F5-323
25028 <b>AND</b>	LEC	8:35 am - 10:40 am	TTh	Osborne, C G	F5-415
25029	LAB	10:45 am - 11:35 am	т	Osborne, C G	F5-415

# LA Trade-Technical College

25042	LEC	9:40 am - 11:45 am	TTh	Simpson-Rodgers, N	F5-408
<b>AND</b> 25043	LAB	11:50 am - 12:40 pm	Th	Simpson-Rodgers, N	F5-408
•	LEC students. //2025, Ends 12/21/20/	10:10 am - 2:40 pm <sup>25)</sup>	WTh	Barrow, O L	TBA 1
	LAB is open to all studen /2025, Ends 12/21/202		WTh	Barrow, O L	TBA 1
25821	LEC	1:25 pm - 3:30 pm	MW	Meftagh, T S	TONLINELIV
Real-time n <b>AND</b> 25822	neetings are require	d as scheduled. All activities are 3:40 pm - 4:30 pm	e online. M	Meftagh, T S	TONLINELIV
		d as scheduled. All activities are			

## Supervised Learning Assistance TUTOR 001T- Supervised Tutoring (Repeatable) - 0 Unit

Supervis	sed Tutoring				
Class No	Component	Start/End Time	Days	Instructor	Room
15864	LAB	22:15 hrs/wk	TBA	Cole, V L	TONLINENO
No real-tim	e meetings are requ	ired. All activities are online.			
15865	LAB	22:15 hrs/wk	ТВА	Cole, V L	TONLINENO

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

#### Supervision SUPV 001- Elements Of Supervision (CSU) - 3 Units

This course is a basic introductory course covering, in general terms, the total responsibilities of a supervisor in industry, such as organization, duties and responsibilities, human relations, grievances, training, rating, promotion, guality-guantity control, management-employee relations, and related topics.

Class No	Component	Start/End Time	Days	Instructor	Room
12772	LEC	6:30 hrs/wk	ТВА	Wilson-Aus, A M	TONLINENO

No real-time meetings are required. All activities are online. (Starts 09/01/2025, Ends 10/26/2025)

## SUPV 003- Human Relations (Developing Supervisory Leadership) - 3 Units

Instruction will focus on those human relation skills the supervisory student needs to be well rounded and thoroughly prepared for a work environment characterized by economic volatility, constant change and a new level of competitiveness. This interpersonal skills approach places greater emphasis on the application of knowledge through practice, followed by feedback and reinforcement.

Class	Component	Start/End Time	Days	Instructor	Room
No					

# LA Trade-Technical College

15532 LEC 6:30 hrs/wk TBA

Mcintosh, A U

TONLINENO

No real-time meetings are required. All activities are online. (Starts 10/27/2025, Ends 12/21/2025)

#### SUPV 011- Oral Communications - 3 Units

This course will focus on the basics of the oral communication process and how it is intertwined with the work of a supervisor. Students will plan, compose, and deliver oral presentations designed to strengthen verbal and nonverbal skills. Finally, the student will be exposed to the basic principles of management and supervision and how successful communication is fundamental to the success of supervisors.

Class No	Component	Start/End Time	Days	Instructor	Room
18263	LEC	6:00 pm - 9:10 pm	W	Tabor, D	F5-206
12776	LEC	6:30 hrs/wk	ТВА	Wilson-Aus, A M	TONLINENO

This class requires students to work online independently each week for the amount of TBA time shown in addition to completing assignments. (Starts 10/27/2025, Ends 12/21/2025)

## Supply Water Technology WATER 001- Water Distribution I (CSU) - 3 Units

This course provides instructions to water works design and operation for operators and others involved in the operation and design of water distribution systems. All major components of the distribution system including wells, storage reservoirs, pumps, water mains, valves, meters, and fire hydrants are fully discussed.

Class No	Component	Start/End Time	Days	Instructor	Room
12520	LEC	9:00 am - 12:10 pm	Sa	Ginzburg, D	B1-215

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

#### WATER 004- Water Purification I (Potable Water) (CSU) - 3 Units

This beginning course in water treatment covers regulations related to water treatmen and water guality control, basics of water treatment plant processes and inter-relationship of processes, and introduction to operation and maintenance of water tratment plant. One of the objectives of the course is to prepare students for Grade 1 and Grade 2 Water Treatment Operator Certification by the Department Of Public Health (CDPH). Instructor Class Component Start/End Time Room Davs No 13732 LEC Sa 1:00 pm - 4:10 pm Ginzburg, D B1-215

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

## WATER 101- Introduction To Supply Water Technology - 3 Units

The purpose of this course is to introduce the basics of water supply, sources of water supply, water chemistry, drinking water regulations, water microbiology, water quality control, and some basic arithmetics related to water distribution and water treatment problems.

Class	Component	Start/End Time	Days	Instructor	Room	
No						

# LA Trade-Technical College

10164 LEC 6:00 pm - 9:10 pm M

Barreto, G G E2-302

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

#### WATER 102- Calculations And Measurement For Water Technology Programs - 3 Units

This course covers the basic math skills needed to perform in the supply & waster water fields. Emphasis is placed on the basic operations and how they are applied to the industry. Measurement calculations will be performed in both standard and metric measurements.

Class No	Component	Start/End Time	Days	Instructor	Room	
10444	LEC	6:00 pm - 9:10 pm	W	Kallo, J S	TONLINELIV	

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

# Tailoring

## **TAILRNG 250- Tailoring Techniques I - 2 Units**

Training is offered in basic tailoring techniques. Students are instructed in welt pockets, hand tailored stitching, and finishing techniques. To fulfill the SLOs, students construct two men's vests: 1) basic tailored vest, and 2) stylized tailored vest.

Class No	Component	Start/End Time	Days	Instructor	Room
12790	LAB	6:00 pm - 9:10 pm	MW	Conte, R S	D4-230

## TAILRNG 251- Tailoring Techniques II - 2 Units

Enrollment Requirement: Prerequisite: TAILRNG 250

Students will receive training on trousers and casual men's style jackets. Instruction will include fly closures, welt pockets, and half linings, and jacket tailoring techniques.

Class No	Component	Start/End Time	Days	Instructor	Room
12791	LAB	6:00 pm - 9:10 pm	MW	Dominguez, M	D4-234

#### **TAILRNG 252- Tailoring Techniques III - 2 Units**

Enrollment Requirement: Prerequisite: TAILRNG 251

Students receive training in men's tailored overcoats and men's classic style shirts. Instruction includes lining installation, collar, cuff and placket construction techniques.

Class No	Component	Start/End Time	Days	Instructor	Room	
12792	LAB	6:00 pm - 9:10 pm	MW	Dominguez, M	D4-234	

## TAILRNG 253- Tailoring Techniques Iv - 2 Units

Enrollment Requirement: Prerequisite: TAILRNG 252

Students will receive instruction on man's style tailored jacket including inner construction using traditional tailoring techniques.

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Class No	Component	Start/End Time	Days	Instructor	Room
16718	LAB	6:00 pm - 9:10 pm	MW	Conte, R S	D4-230

#### TAILRNG 255- Men'S Pattern Drafting I - 2 Units

In this course students will learn the fundamentals of taking and using men's measurements for pattern making. Students will draft patterns for men's basic trousers, men's sport shirts, and men's basic vest. Each pattern will be tested for fit.

Class No	Component	Start/End Time	Days	Instructor	Room
13946	LAB	8:35 am - 3:05 pm	Sa	Dominguez, M	D4-331

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

## TAILRNG 256- Men's Pattern Drafting II - 2 Units

**Enrollment Requirement:** Prerequisite of TAILRNG 255 with a grade of C or better. This course in men's pattern making will introduce students to advanced styling including jackets, and trousers. Students will make complete patterns for each element of a three piece suit.

Class No	Component	Start/End Time	Days	Instructor	Room	
13947	LAB	8:35 am - 3:05 pm	Sa	Dominguez, M	D4-331	

## Theater

#### THEATER 100- Introduction to the Theater (UC/CSU) - 3 Units

Requirement Designation: Meets Cal-GETC-3A or 3B

Students will survey and appreciate the art of theatre. The students are provided a wider basis for both evaluation and enjoyment of the theatrical experience. Students examine all elements of live theatre, its cultural and historical background, the contributions of various theatre artists, and its overall purpose and influence within our society. Students explore all aspects of play production: playwriting, directing, acting, criticism, theatre architecture, set design, costume design, lighting design, and the role of the audience.

No	•				
10495	LEC	11:45 am - 1:10 pm	T	Tropf, R K	F5-201
And	LEC	1:25 hrs/wk	TBA	Tropf, R K	TONLINENO

Some in person meetings are required as scheduled. The remaining activities are online.

#### Visual Communications VISCOM 100- Graphic Design Fundamentals (CSU) - 3 Units

An introduction to the profession of Graphic Design and design processes. The course and projects will stress design basics, typography, the computer as a design tool, the basics of visual problem solving, and professional presentation.

		-				
Class	Component	Start/End Time	Days	Instructor	Room	
No	-		-			

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25678	LEC	8:00 am - 8:50 am	TW	Lepe, S A	D4-303
(Starts 09/0	1/2025, Ends 10/26/20	25)			
AND					
25679	LAB	9:00 am - 1:15 pm	TW	Lepe, S A	D4-303
(Starts 09/0	1/2025, Ends 10/26/20			1 1	
VISCO	M 103- Basi	c Computer System	ns (CSU) - 3 U	Inits	
Introduc	tion to the Mac	intosh computer for grap	phic design. Stud	lents will learn the bas	sics of computer
function	ality. Emphasis	will be placed on a clea	r understanding	of the operations syst	ems and its

functionality. Emphasis will be placed on a clear understanding of the operations systems and its<br/>configuration for use with graphic applications. File management, Apple & Adobe applications.ClassComponentStart/End TimeDaysInstructorRoom

NO					
26805	LEC	2:05 hrs/wk	ТВА	Silva, R	TONLINENO
	e meetings are requ /2025, Ends 10/26/202	ired. All activities are online. 25)			
26806	LAB	8:50 hrs/wk	ТВА	Silva, R	TONLINENO

No real-time meetings are required. All activities are online. (Starts 09/01/2025, Ends 10/26/2025)

## VISCOM 106- Drawing I (CSU) - 3 Units

A beginning course in drawing designed to develop and expand observational abilities and rendering skills.

Class No	Component	Start/End Time	Days	Instructor	Room
26889	LEC	2:05 hrs/wk	TBA	Lepe, S A	TONLINENO
	ne meetings are requ 7/2025, Ends 12/21/20	uired. All activities are online. 25)			
26890	LAB	8:50 hrs/wk	ТВА	Lepe, S A	TONLINENO

No real-time meetings are required. All activities are online. (Starts 10/27/2025, Ends 12/21/2025)

## VISCOM 112- Design History and Production (CSU) - 3 Units

Intermediate-level course, students design and produce projects that utilize a computer and design applications while gaining historical design context. Printing processes, techniques and historical context will be covered in producing design projects. Visual communication history will be surveyed along with the technological characteristics of various design movements. Students will design portfolio-ready pieces inspired by the designers and movements studied.

Class No	Component	Start/End Time	Days	Instructor	Room
25292 (Starts 10/27 <b>AND</b>	LEC /2025, Ends 12/21/202	8:00 am - 9:05 am <sup>(5)</sup>	ThF	Lepe, S A	D4-303
25293 (Starts 10/27	LAB //2025, Ends 12/21/202	9:15 am - 2:05 pm <sup>5)</sup>	ThF	Lepe, S A	D4-303

#### VISCOM 114- Typography (CSU) - 3 Units

This hands-on course covers the fundamentals of type, its characteristics, vocabulary and anatomy. The course will cover the standards and principles used to design with type. Focusing on the importance of working with letterforms as a critical element to successful design will be stressed throughout the course. Explorations in this course include the examination of single letterforms, typographic classifications, information hierarchies and page layout. Projects explore the creative usage of letterforms as graphic and

# LA Trade-Technical College

communication elements

Class No	Component	Start/End Time	Days	Instructor	Room
25290 (Starts 10/27 <b>AND</b>	LEC 7/2025, Ends 12/21/20	8:00 am - 8:50 am <sup>25)</sup>	TW	Lepe, S A	D4-303
25291 (Starts 10/27	LAB 7/2025, Ends 12/21/20	9:00 am - 1:30 pm <sub>25)</sub>	TW	Lepe, S A	D4-303

## VISCOM 115- Graphic Design II (CSU) - 3 Units

Intermediate level hands-on course that will stress research, design, and presentation of final portfolio-ready design projects for web and print. This course will emphasize the development of creativity, typography as communication, art production, and methods for design processes of final output for both web and print.

Class No	Component	Start/End Time	Days	Instructor	Room	
25279	LEC	8:00 am - 8:50 am	ThF	Lepe, S A	D4-303	
(Starts 09/0 AND	1/2025, Ends 10/26/20	)25)				
25280	LAB	9:00 am - 1:15 pm	ThF	Lepe, S A	D4-303	
(Starts 09/0	1/2025, Ends 10/26/20	•		1 /		

#### VISCOM 116- Advertising Design Concepts (CSU) - 3 Units

Introduction to the development of advertising concepts for publications and across all media. Stressing the importance of strong branding that is simple, and understanding how design can support brand identity. Students will work in an industry-related environment: Use research to guide branding, brainstorming, and standard advertising methodology to plan, design and produce an advertisement that targets an audience for whom a problem is solved by a chosen product, with practice and focus on creating sustainable, ethical, and persuasive practices. Students will develop concepts and strategies to deliver information and engage the consumer.

Class No	Component	Start/End Time	Days	Instructor	Room
25283 (Starts 09/0 <sup>-</sup> <b>AND</b>	LEC 1/2025, Ends 10/26/202	8:00 am - 8:50 am <sup>25)</sup>	ThF	STAFF, L	D4-330
25284 (Starts 09/07	LAB 1/2025, Ends 10/26/202	9:00 am - 1:15 pm <sub>25)</sub>	ThF	STAFF, L	D4-330

#### VISCOM 118- Adobe Illustrator I - 3 Units

This comprehensive course is designed for beginners who want to learn the fundamentals of Adobe Illustrator, the industry-standard vector graphics software. Throughout the course, students will explore the essential tools and techniques for creating stunning illustrations, logos, and designs,

Class No	Component	Start/End Time	Days	Instructor	Room
26126 (Starts 09/0 <b>AND</b>	LEC 01/2025, Ends 10/26/20	8:00 am - 8:50 am <sup>(25)</sup>	ThF	Silva, R	D4-302
26127	LAB	9:00 am - 1:15 pm	ThF	Silva, R	D4-302

(Starts 09/01/2025, Ends 10/26/2025)

## VISCOM 119- InDesign I (CSU) - 3 Units

A hands-on course in the digital page layout application Adobe InDesign. Students will learn to construct page layouts for print, including the specification of style sheets, parent pages, typographic fonts, setting type in columns and wrap-around, working with spreads, multiple pages and long copy documents, using images and illustrations, and the preflight preparation of finished document files for print and online published documents.

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Combine new design skills to design a short book, and communicate effectively with printers and vendors using real-world industry language.

Class No	Component	Start/End Time	Days	Instructor	Room
25281 (Starts 09/0 <b>AND</b>	LEC 1/2025, Ends 10/26/20	8:00 am - 8:50 am <sup>25)</sup>	TW	Silva, R	D4-302
25282 (Starts 09/0	LAB 1/2025, Ends 10/26/20	9:00 am - 1:15 pm <sub>25)</sub>	TW	Silva, R	D4-302

## VISCOM 120- Drawing II (CSU) - 3 Units

An advanced drawing course in which indoor and outdoor observational drawing concepts are linked with magazine and book publishing for the creation of cover art and feature article page layouts.

Class No	Component	Start/End Time	Days	Instructor	Room	
26885 (Starts 09/07	LEC 1/2025, Ends 10/26/20	8:00 am - 8:50 am <sup>025)</sup>	TW	Peregrino, G H	D4-331	
<b>AND</b> 26886	LAB	9:00 am - 1:15 pm	TW	Peregrino, G H	D4-331	
(Starts 09/07	1/2025, Ends 10/26/20	)25)				

#### VISCOM 124- Computer Illustration I (CSU) - 3 Units

Create campaigns for theatrical key art movie posters, entertainment packaging, and other collateral materials built around the industry?s needs and opportunities.

Class No	Component	Start/End Time	Days	Instructor	Room	
25680 (Starts 09/0 <b>AND</b>	LEC 01/2025, Ends 10/26/20	8:00 am - 8:50 am <sup>025)</sup>	ThF	STAFF, L	D4-301	
25681 (Storte 00/0	LAB	9:00 am - 1:15 pm	ThF	STAFF, L	D4-301	

(Starts 09/01/2025, Ends 10/26/2025)

#### VISCOM 126- Portfolio Development I (CSU) - 3 Units

This course is designed to guide students in creating a professional portfolio showcasing their skills in illustration and graphic design. Through hands-on projects and critiques, students will learn to curate their best work, develop cohesive visual identities, and present their creative processes effectively.

Class No	Component	Start/End Time	Days	Instructor	Room	
25753 (Starts 10/2)	LEC 7/2025, Ends 12/21/20	8:00 am - 8:50 am	TW	Silva, R	D4-302	
<b>AND</b> 25754	LAB	9:00 am - 1:30 pm	TW	Silva. R	D4-302	
	7/2025, Ends 12/21/20	•	IVV	Sliva, K	D4-302	

#### VISCOM 127- Digital Prepress III (CSU) - 3 Units

An advanced course in digital prepress. Students will utilize photographic images, typography, and original artwork to create printing files for advertising and graphic design. Advanced Macintosh based theories will be covered to include Adobe Creative Suites.

Class No	Component	Start/End Time	Days	Instructor	Room
26883	LEC	2:05 hrs/wk	ТВА	Lepe, S A	TONLINENO
	e meetings are requ 7/2025, Ends 12/21/20	iired. All activities are online. 25)			
26884	LAB	8:50 hrs/wk	ТВА	Lepe, S A	TONLINENO

No real-time meetings are required. All activities are online. (Starts 10/27/2025, Ends 12/21/2025)

## VISCOM 128- Designing Logos And Trademarks (CSU) (RPT 3) - 2 Units

Introduction to the principles of trademark design and stationary production. Research, marketing, color theory, and corporate identity principles will be stressed. Logos, letterheads, business cards and envelopes will be designed for a variety of clients.

Class No	Component	Start/End Time	Days	Instructor	Room
11277	LAB	8:00 am - 1:20 pm	Μ	Guebely, G	D4-330

#### VISCOM 129- Photoshop I - 3 Units

An introductory course that concentrates on the software application Adobe Photoshop. Students will be instructed on how to use this application to create original art and graphics by manipulating scanned photography and other imagery. Students will understand the different features and tools related to Adobe Photoshop: use the program in 2D print, interactive and web applications; and learn importing and exporting features as well.

Class No	Component	Start/End Time	Days	Instructor	Room
25682 <b>AND</b>	LEC	8:00 am - 8:50 am	Μ	Lepe, S A	D4-303
25683	LAB	9:00 am - 1:15 pm	Μ	Lepe, S A	D4-303

## VISCOM 130- Drawing III (CSU) - 3 Units

Advanced Illustration course that explores the intersection of visual art and storytelling. Students will refine their skills in creating sequential art, focusing on the unique challenges and opportunities presented by animation and graphic novels. The course covers key concepts such as storyboarding, pacing, panel composition, and character continuity, as well as the integration of text and visuals to convey complex narratives.

Class No	Component	Start/End Time	Days	Instructor	Room	
26887 (Starts 09/0 <b>AND</b>	LEC 1/2025, Ends 10/26/20	8:00 am - 8:50 am <sup>025)</sup>	TW	Peregrino, G H	D4-331	
26888	LAB 1/2025, Ends 10/26/20	9:00 am - 1:15 pm	TW	Peregrino, G H	D4-331	

#### VISCOM 131- Computer Illustration II (CSU) - 3 Units

An advanced level course in digital picture-making techniques. It combines the Adobe software applications ? Illustrator? and ?Photoshop? for the creation of digital illustrations that include drawing, photo manipulations, and typography stylizations for advertising and editorial purposes.

Class No	Component	Start/End Time	Days	Instructor	Room
	LEC 1/2025, Ends 10/26/20	8:00 am - 8:50 am <sub>25)</sub>	ThF	STAFF, L	D4-301
AND 25685 (Starts 09/0	LAB 1/2025, Ends 10/26/20	9:00 am - 1:15 pm <sub>25)</sub>	ThF	STAFF, L	D4-301

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## VISCOM 132- Portfolio Development II (CSU) - 3 Units

This advanced course focuses on refining and expanding students' portfolios in illustration and graphic design. Students will engage in more complex projects that challenge their creativity and technical skills, while also exploring personal branding and professional practices in the industry. Through targeted critiques, guest lectures, and real-world project experiences, students will learn to adapt their portfolios to meet diverse client needs and market demands.

Class No	Component	Start/End Time	Days	Instructor	Room
25686 (Starts 10/27 <b>AND</b>	LEC 7/2025, Ends 12/21/202	8:00 am - 9:05 am <sup>25)</sup>	ThF	Silva, R	D4-302
25687 (Starts 10/27	LAB 7/2025, Ends 12/21/202	9:15 am - 2:05 pm <sub>25)</sub>	ThF	Silva, R	D4-302

#### VISCOM 133- Digital Portfolio Preparation (CSU) - 3 Units

This course focuses on creating a polished digital portfolio that showcases students' skills in illustration and graphic design. Students will learn how to design, organize, and present their work effectively using various digital tools and platforms. Emphasis will be placed on tailoring the portfolio for specific audiences and incorporating feedback to refine the final product.

Class No	Component	Start/End Time	Days	Instructor	Room
26881	LEC	2:05 hrs/wk	ТВА	Lepe, S A	TONLINENO
	ne meetings are requ 7/2025, Ends 12/21/20	uired. All activities are online. 25)			
26882	LAB	8:50 hrs/wk	ТВА	Lepe, S A	TONLINENO

No real-time meetings are required. All activities are online. (Starts 10/27/2025, Ends 12/21/2025)

## VISCOM 135- Web Graphics - Preproduction For Websites (CSU) - 3 Units

This course will review the basics of website design. The semester will encompass the design of a personal website for the artist/student. Emphasis will be placed on page design, site unity, and the use of graphics and text.

Class No	Component	Start/End Time	Days	Instructor	Room
25300 <b>AND</b>	LEC	8:00 am - 8:50 am	Μ	Silva, R	D4-302
25301	LAB	9:00 am - 1:15 pm	Μ	Silva, R	D4-302

## **Vocational Education**

## VOC ED 319CE- Pathway Ready (Repeatable) - 0 Unit

The purpose of this Pathway Ready course is to help new and returning LATTC students make a successful transition to the community college. The students will recognize and appreciate the diversity while adjusting to the academic, social, cultural, and civic awareness necessary for college, career, and lifetime success. Students will get exposure to the industries and the programs of study, faculty, requirements, and support services offered by the pathway they have chosen.

Class	Component	Start/End Time	Days	Instructor	Room	
No	-					

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26462 In-person (Starts 09/0	LEC class. 1/2025, Ends 10/2	8:00 am - 10:05 am <sup>26/2025)</sup>	TWTh	Majors, D A	B1-216	
26463 In-person (Starts 10/2	LEC class. 7/2025, Ends 12/2	8:00 am - 10:05 am 21/2025)	TWTh	Majors, D A	B1-216	
25136 And	LEC LEC	2:00 pm - 3:30 pm 2:00 pm - 3:30 pm	MT WTh	Horn, S L Ruiz, M	B2-233 B2-233	

This Pathway Ready Course is for the Cosmetology Pathway students only. Upon completion of the course students will receive a free uniform. For more information contact Maribel Ruiz at 213-763-7133.

(Starts 10/27/2025, Ends 12/21/2025)

#### VOC ED 504CE- Sewing Machine Basics (Repeatable) - 0 Unit

Student	Students learn the basics of safely operating an industrial single needle sewing machines including adjusting							
all mach	all machine settings, selecting correct needles and thread, and practicing with commonly used feet and							
attachm	attachments. Factors to consider when purchasing and maintaining a machine are discussed.							
Class	Component	Start/End Time	Days	Instructor	Room			
No								
25264	LAB	12:00 pm - 3:20 pm	TTh	STAFF, L	D4-331			

#### VOC ED 506CE- Sewing Special Fabrics (Repeatable) - 0 Unit

Students develop clothing alteration skills in recognizing and achieving a perfect fit through an exploration of the following topics: evaluating figures, evaluating fit, applying pattern and garment alteration procedures, and fitting methods.

Class No	Component	Start/End Time	Days	Instructor	Room
25265	LAB	12:00 pm - 3:15 pm	MW	STAFF, L	D4-331
26831 Facilitated	LAB in Spanish.Avanza I	6:00 pm - 9:20 pm Los Angeles (ALAS)	TTh	Thornton, D M	D4-130

Enrollment and participation open to all students.

For more information, contact us at 213-763-3762.

# VOC ED 540CE- Culinary: Elements of Cooking Techniques (Repeatable) - 0 Unit

Culinary Class No	Component	Start/End Time	Days	Instructor	Room
25793 (Starts 09/01	LAB 1/2025, Ends 10/26/202	8:30 am - 12:45 pm <sup>25)</sup>	Sa	STAFF, L	E3-110BR
26908 (Starts 10/27	LAB 7/2025, Ends 12/21/202	6:00 pm - 8:10 pm <sub>25)</sub>	TW	STAFF, L	E3-110

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## VOC ED 541CE- Culinary: Baking Skills (Repeatable) - 0 Unit

Culinary Class No	Component	Start/End Time	Days	Instructor	Room
25794 (Starts 10/27	LAB //2025, Ends 12/21/20	8:30 am - 1:20 pm <sub>25)</sub>	Sa	Vacharabul, K	E3-109
26905 (Starts 09/01	LAB //2025, Ends 10/26/20	8:30 am - 12:45 pm <sub>25)</sub>	Sa	Kim, C J	E3-109

## Wastewater Technology

#### WASTE 013- Wastewater Operations II - 3 Units

A comprehensive study is made of preliminary, primary, and secondary treatment systems and operations including selected field studies.

Class No	Component	Start/End Time	Days	Instructor	Room	
12517	LEC	6:00 pm - 9:10 pm	Т	Hewitt, B A	B1-209	
In-person	on campus.					

#### WASTE 017- Wastewater Operations Vi - 3 Units

Public health, the environment, regulations, management/supervision and report writing as practiced in wastewater and water reclamation plants safety are covered.

Class No	Component	Start/End Time	Days	Instructor	Room
13521 In-person c	LEC n campus.	6:00 pm - 9:10 pm	W	Nieto, A	B1-216

#### WASTE 018- Water And Wastewater Mathematics - 3 Units

This is a review and practice of basic mathematical concepts required to solve wastewater treatment problems. (Note: this is not a remedial math class).

Class No	Component	Start/End Time	Days	Instructor	Room	
12519 In-person (	LEC on campus.	6:00 pm - 9:10 pm	Th	Azarbayjani, M	B1-216	

## Welding Gas And Electric

## WELDG/E 020- Welding Laboratory - Gas & Electric - 1 Unit

In Welding Gas and Electric 020, students refine their hands-on skills with gas cutting, welding, and basic electric arc welding processes. Additionally this course is often used in preparation for outside welding certification exams.

Class	Component	Start/End Time	Days	Instructor	Room
No					

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26818	LAB	11:00 am - 2:10 pm	F	Newell, R L	B1-156
In-person	class.				

#### WELDG/E 040- Welding Laboratory - Electric II - 1 Unit

In Welding Gas and Electric 040, students pursue additional hands-on time with the electric stick welding process. Additionally, It is often used in preparation for outside welding certification exams.

Class No	Component	Start/End Time	Days	Instructor	Room
22109 You must I	LAB have completed WEI	11:00 am - 2:10 pm LDG/E 111, 121 before taking th	F nis course.	STAFF, L	B1-156
24137	LAB	4:00 pm - 7:10 pm	F	Thompson, D	B1-156

#### WELDG/E 102- Pipe Welding Horizontal(2G) and Uphill(5G) (NDA) - 3 Units

This course provide instruction on welding carbon steel pipe to requirements of the American Society of Manufacturing Engineers Boiler and Pressure Vessel Code- Section 9 Welding and Brazing Qualification using the shielded metal arc welding process. The course objective requires proficiency in producing high quality welds on 6 inch diameter schedule 80 pipe in the 2G and 5G welding positions.

Class No	Component	Start/End Time	Days	Instructor	Room
16311 In-person	LAB on campus.	5:00 pm - 8:10 pm	MT	Galvez, R	B1-156

## WELDG/E 111- Acetylene Welding, Cutting And Brazing (CSU) - 5 Units

Basic applications in oxy-acetylene welding, brazing and cutting in flat and vertical positions. Students will perform SMAW on light gauge steel in all positions. Safety procedures and metal welding characteristics.

Class No	Component	Start/End Time	Days	Instructor	Room
21746	LAB	7:00 am - 10:10 am	MTWThF	Foral, J J	B1-156
24134	LAB	11:00 am - 2:50 pm	MTWTh	Chancy, C A	B1-156
12521 In-person	LAB on campus.	7:15 pm - 10:25 pm	MTWThF	Thompson, D	B1-156

#### WELDG/E 112- Welding Related Technical Instructions I - 3 Units

This course will cover the principles of oxy-acetylene welding, brazing and cutting, safety, material selection, equipment assembly, fuels torch adjustments, and movements.

	<b>,</b>	,	,			
Class	Component	Start/End Time	Days	Instructor	Room	
No	-		-			

# LA Trade-Technical College

24135	LEC	9:30 am - 10:55 am	MW	Chancy, C A	B1-151
21747	LEC	11:00 am - 2:10 pm	F	Foral, J J	B1-151
12522 In-person	LEC on campus.	4:00 pm - 7:10 pm	М	Thompson, D	B1-151

#### WELDG/E 113- Applied Mathematics I - 3 Units

This is an entry level course in welding calculations and measurements with special emphasis on the application problems encountered in the welding industry.

Class No	Component	Start/End Time	Days	Instructor	Room
21748	LEC	11:00 am - 2:10 pm	W	Thompson, D	B1-150
12524 In-person c	LEC on campus.	4:00 pm - 7:10 pm	W	Thompson, D	B1-150
24136	LEC	9:30 pm - 10:55 pm	TTh	Chancy, C A	B1-151

#### WELDG/E 121- Electric Welding I (CSU) - 5 Units

Students perform basic manipulative exercises in electric welding using low alloy and mild steel materials in all positions, safety precautions, and fire prevention.

Class No	Component	Start/End Time	Days	Instructor	Room
12527 In-person o	LAB on campus.	7:00 am - 10:10 am	MTWThF	Legohn, L M	B1-156

## WELDG/E 124- Blueprint Reading I (CSU) - 3 Units

This course covers the principles of reading and interpreting basic industrial blueprints as applied to the welding trade.

Class No	Component	Start/End Time	Days	Instructor	Room
12532 In-person (	LEC on campus.	11:00 am - 2:10 pm	Μ	Legohn, L M	B1-150

## WELDG/E 125- Applied Mathematics II - 3 Units

Related mathematical problems in welding in project design and construction using the fundamental principles of algebra, right angle trigonometry, and basic geometry.

	, , ,	5	5 ,			
Class	Component	Start/End Time	Days	Instructor	Room	

# LA Trade-Technical College

No						
12533	LEC	11:00 am - 2:10 pm	W	Foral, J J	B1-151	
In-person	on campus.					

## WELDG/E 131- Electric Welding II (CSU) - 5 Units

		udents an opportunity to ement through supervise		•	
Class No	Component	Start/End Time	Days	Instructor	Room
12537 In-person o	LAB on campus.	7:00 am - 10:10 am	MTWThF	Foral, J J	B1-156
24131	LAB	7:15 pm - 10:25 pm	MTWThF	Thompson, D	B1-156

#### WELDG/E 132- Blueprint Reading II (CSU) - 3 Units

The course covers the principles of lines, view, size, description, print formats, fasteners, and different types of fabrication drawings; review of industrial welding prints.

Class No	Component	Start/End Time	Days	Instructor	Room
12541 In-person o	LEC on campus.	11:00 am - 2:10 pm	Т	Foral, J J	B1-150
24132	LEC	4:00 pm - 7:10 pm	Т	Thompson, D	B1-151

#### WELDG/E 133- Welding Related Technical Instruction III - 3 Units

The course places an emphasis on materials, design, assembly procedures, electrodes selection, equipment, welding joints, terminology, welding metallurgy, and preparation for AWS and ASME welding examination. Class Component Start/End Time Days Instructor Room No 12544 LEC 11:00 am - 2:10 pm F Legohn, L M B1-150 In-person on campus.

24133 LEC 4:00 pm - 7:10 pm Th Thompson, D B1-151

#### WELDG/E 141- Electric Welding III (CSU) - 5 Units

Students complete activities in sheet metal welding, cast iron welding, inert gas welding (MIG and TIG) and semi-automatic gas shielded welding.

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Class	Component	Start/End Time	Davs	Instructor	Room	
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No						
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# LA Trade-Technical College

12546	LAB	7:00 am - 10:10 am	MTWThF	Legohn, L M	B1-156
In-person o	on campus.				

# WELDG/E 142- Gas Tungsten Arc Welding (TIG) & Gas Metal Arc Welding (MIG) (CSU) - 3 Units

The course covers principles in welding aluminum, stainless steel, carbon steel and the maintenance and operation of welding equipment.

Class No	Component	Start/End Time	Days	Instructor	Room
12551 In-person o	LEC on campus.	11:00 am - 2:10 pm	Th	Legohn, L M	B1-150

## WELDG/E 143- Welding Related Technical Instruction IV - 3 Units

The course covers the principles and theory of operating semi-automatic gas shielded welding equipment and the metallurgy of metals.

Class No	Component	Start/End Time	Days	Instructor	Room
12554 In-person on	LEC	11:00 am - 2:10 pm	W	Legohn, L M	B1-150

# WELDG/E 941- Cooperative Education - Welding Gas And Electric (CSU) (Repeatable) - 4 Units

Cooperative Education is a work experience program involving the employer, the student-employee and the college to insure that the student receives on the job training and the unit credit for work experience or volunteer work/internship. Completion of at least seven units, including Cooperative Education, at the end of the semester is required. Students must be employed or volunteering/interning in order to participate in program.

Class No	Component	Start/End Time	Days	Instructor	Room	
14577	LEC	4:15 hrs/wk	TBA	Blumenfeld, S	E2-105	
In-person on campus (1 to 2 meeting).						