

**2022 Summer SCHEDULE**

**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
14516	LEC	6:00 pm - 7:15 pm	MW	STAFF, L	ON LINE

This class will be offered in an online blended format, which requires students to be online and interacting with their instructor during the times shown and to work online independently each week for the amount of TBA time shown in addition to completing assignments.  
(Starts 06/20/2022, Ends 07/17/2022)

**AND**

14517	LAB	2:05 hrs/wk	TBA	STAFF, L	ON LINE
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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.  
(Starts 06/20/2022, Ends 07/17/2022)

**Administration Of Justice**

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

*Requirement Designation: Meets IGETC 4H CSU D8*

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
15073	LEC	9:00 am - 11:50 am	MTWTh	Katz, S J	ON LINE

This class requires students to be online and interacting with their instructor during the times shown in class schedule in addition to completing assignments.  
[Partnerships]  
LATTC STEAM Academy

Enrollment and participation is open to all students. This class will be conducted remotely and online. For more information, contact us at 213-763-3754.  
(Starts 06/20/2022, Ends 07/24/2022)

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

*Requirement Designation: Meets IGETC 4H CSU D8*

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
15071	LEC	8:00 am - 10:50 am	MTWTh	Jackson, D C	OFF CAMP

[Partnerships]  
USC Upward Bound  
3716 S. Hope St, Los Angeles CA, 90089

Enrollment and participation is open to all students. This class section will meet in-person.  
(Starts 06/13/2022, Ends 07/17/2022)

# 2022 Summer SCHEDULE

# LA Trade-Technical College

15072 LEC 1:10 pm - 4:00 pm MTWTh Leung, J OFF CAMP  
[Partnerships]  
USC Upward Bound  
3716 S. Hope St, Los Angeles CA, 90089

Enrollment and participation is open to all students. This class section will meet in-person.  
(Starts 06/13/2022, Ends 07/17/2022)

## American Sign Language

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

*Requirement Designation: Meets IGETC 6A CSU C2*

#### American Sign Language I

Class No	Component	Start/End Time	Days	Instructor	Room
15070	LEC	12:00 pm - 2:10 pm	MTWTh	Velez, M	ON LINE

[Partnerships]  
LATTC STEAM Academy

Enrollment and participation is open to all students. This class will be conducted remotely and online. For more information, contact us at 213-763-3754.

(Starts 06/13/2022, Ends 08/07/2022)

14067 LEC 4:30 pm - 6:40 pm MTWTh Jones, L F ON LINE

This class requires students to be online and interacting with their instructor during the times shown in class schedule in addition to completing assignments.

(Starts 06/13/2022, Ends 08/07/2022)

10004 LEC 8:50 hrs/wk TBA Velez, M ON LINE

This class requires students to work online independently each week for the amount of TBA time shown in addition to completing assignments.

(Starts 06/13/2022, Ends 08/07/2022)

## Anatomy

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

*Requirement Designation: Meets IGETC 5B 5C CSU B2 B3*

**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
12522	LEC	10:30 hrs/wk	TBA	Gee, A L	ON LINE

This class requires students to work online independently each week for the amount of TBA time shown in addition to completing assignments.  
(Starts 06/13/2022, Ends 07/17/2022)

#### AND

12523 LAB 10:30 hrs/wk TBA Gee, A L ON LINE

This class requires students to work online independently each week for the amount of TBA time shown in addition to completing assignments.  
(Starts 06/13/2022, Ends 07/17/2022)

## Anthropology

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

*Requirement Designation: Meets IGETC 5B CSU B2*

## Enrollment Requirement: Advisory: ENGLISH 028

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

Class No	Component	Start/End Time	Days	Instructor	Room
15074	LEC	7:30 am - 10:20 am	MTWTh	Kohpahl, G	OFF CAMP

[Partnerships]  
USC Upward Bound  
3716 S. Hope St, Los Angeles CA, 90089

Enrollment and participation is open to all students. This class section will meet in-person.  
For more information, contact us at 213-763-3754.  
(Starts 06/13/2022, Ends 07/17/2022)

11605	LEC	10:30 hrs/wk	TBA	Huld, P J	ON LINE
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This class requires students to work online independently each week for the amount of TBA time shown in addition to completing assignments.  
(Starts 06/13/2022, Ends 07/17/2022)

12983	LEC	10:30 hrs/wk	TBA	Motkin, I R	ON LINE
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This class requires students to work online independently each week for the amount of TBA time shown in addition to completing assignments.  
(Starts 07/18/2022, Ends 08/21/2022)

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

*Requirement Designation: Meets IGETC 4A CSU D1*

## Enrollment Requirement: Advisory: ENGLISH 028

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 No	Component	Start/End Time	Days	Instructor	Room
11859	LEC	9:40 am - 12:10 pm	MTWTh	Carter, M J	ON LINE

This class requires students to be online and interacting with their instructor during the times shown in class schedule in addition to completing assignments.  
(Starts 06/13/2022, Ends 07/17/2022)

## Architecture

### 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
10616	LEC	8:00 am - 10:10 am	MTWTh	Lewis, J L	ON LINE

This class requires students to be online and interacting with their instructor during the times shown in class schedule in addition to completing assignments.  
(Starts 06/13/2022, Ends 07/17/2022)

#### AND

10618	LAB	10:20 am - 12:30 pm	MTWTh	Lewis, J L	ON LINE
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This class requires students to be online and interacting with their instructor during the times shown in class schedule in addition to completing

assignments.  
(Starts 06/13/2022, Ends 07/17/2022)

## ARC 385- Directed Study - Architecture (CSU) - 3 Units

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

Class No	Component	Start/End Time	Days	Instructor	Room
15134	LEC	4:00 pm - 6:50 pm	MTWTh	Oliva, M	C2-109

(Starts 06/13/2022, Ends 07/17/2022)

## Art

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

*Requirement Designation: Meets IGET EMC /P <</MCID 2>> BDC C 3A CSU C1*

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

Class No	Component	Start/End Time	Days	Instructor	Room
12554	LEC	7:00 am - 9:25 am	MTWTh	Pinto, C D	F5-401

28 of 28 LATTIC ICVD  
(Starts 07/18/2022, Ends 08/21/2022)

10173	LEC	10:30 hrs/wk	TBA	Eoff, R J	ON LINE
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This class requires students to work online independently each week for the amount of TBA time shown in addition to completing assignments.  
(Starts 06/13/2022, Ends 07/17/2022)

10177	LEC	10:30 hrs/wk	TBA	Mirkovich, M Z	ON LINE
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This class requires students to work online independently each week for the amount of TBA time shown in addition to completing assignments.  
(Starts 07/18/2022, Ends 08/21/2022)

12038	LEC	10:30 hrs/wk	TBA	Pinto, C D	ON LINE
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This class requires students to work online independently each week for the amount of TBA time shown in addition to completing assignments.  
(Starts 06/13/2022, Ends 07/17/2022)

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

*Requirement Designation: Meets IGETC 3A CSU C1*

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
15292	LEC	8:00 am - 10:50 am	MTWTh		OFF CAMP

[Partnerships]  
USC Upward Bound  
3716 S. Hope St, Los Angeles CA, 90089

Enrollment and participation open to all students. This class will be taught in-person.

# 2022 Summer SCHEDULE

# LA Trade-Technical College

For more information, contact us at 213-763-3754.  
(Starts 06/13/2022, Ends 07/17/2022)

15293 LEC 1:10 pm - 4:00 pm MTWTh Eoff, R J OFF CAMP  
[Partnerships]  
USC Upward Bound  
3716 S. Hope St, Los Angeles CA, 90089

Enrollment and participation open to all students. This class will be taught in-person.

For more information, contact us at 213-763-3754.  
(Starts 06/13/2022, Ends 07/17/2022)

15075 LEC 1:30 pm - 4:20 pm MTWTh Mann, A OFF CAMP  
[Partnerships]  
USC Upward Bound  
3716 S. Hope St, Los Angeles CA, 90089

Enrollment and participation is open to all students. This class section will meet in-person.

For more information, contact us at 213-763-3754.  
(Starts 06/13/2022, Ends 07/17/2022)

## Astronomy

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

*Requirement Designation: Meets IGETC 5A CSU B1*

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

Class No	Component	Start/End Time	Days	Instructor	Room
15408	LEC	7:30 am - 10:20 am	MTWTh	Moreno, M	ON LINE

[Partnerships]  
USC Upward Bound

Enrollment for this class for all students.

For more information, please visit the Partnership Office in The Student Support Center (The Hub; Formerly Mariposa Hall) in Room D3-109 or contact us at 213-763-3754.  
(Starts 06/13/2022, Ends 07/17/2022)

10217 LEC 4:00 pm - 6:30 pm MTWTh Moreno, M A ON LINE

This class requires students to be online and interacting with their instructor during the times shown in class schedule in addition to completing assignments.  
(Starts 06/13/2022, Ends 07/17/2022)

10228 LEC 4:00 pm - 6:25 pm MTWTh Moreno, M A ON LINE

This class requires students to be online and interacting with their instructor during the times shown in class schedule in addition to completing assignments.  
(Starts 07/18/2022, Ends 08/21/2022)

# 2022 Summer SCHEDULE

# LA Trade-Technical College

11494    LEC                    10:30 hrs/wk                    TBA                    Khan, M                    ON LINE

This class requires students to work online independently each week for the amount of TBA time shown in addition to completing assignments.  
(Starts 06/13/2022, Ends 07/17/2022)

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

*Requirement Designation:*        *Meets IGETC 5C CSU B3*

**Enrollment Requirement:**    Corequisite: ASTRON 001

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

Class No	Component	Start/End Time	Days	Instructor	Room
11213	LAB	6:35 pm - 9:00 pm	MTWTh	Moreno, M A	ON LINE

This class requires students to be online and interacting with their instructor during the times shown in class schedule in addition to completing assignments.  
(Starts 07/18/2022, Ends 08/21/2022)

10311    LAB                    6:40 pm - 9:15 pm                    MTWTh                    Moreno, M A                    ON LINE

This class requires students to be online and interacting with their instructor during the times shown in class schedule in addition to completing assignments.  
(Starts 06/13/2022, Ends 07/17/2022)

## **Automotive Collision Repair**

### **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
12821	LEC	7:00 am - 8:05 am	MTWTh	Jakahi, J K	B1-132

\*\*\*This class will meet in-person at LATTTC. See schedule of classes for classroom/lab details.\*\*\*

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(Starts 06/13/2022, Ends 07/10/2022)

**AND**

12822    LAB                    8:15 am - 3:40 pm                    MTWTh                    Jakahi, J K                    B1-100

\*\*\*This class will meet in-person at LATTTC. See schedule of classes for classroom/lab details.\*\*\*

(Starts 06/13/2022, Ends 07/10/2022)

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

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

Class No	Component	Start/End Time	Days	Instructor	Room
14075	LEC	1:00 pm - 2:05 pm	MTWTh	Ferre, B E	B1-132

\*\*\*This class will meet in-person at LATTTC. See schedule of classes for classroom/lab details.\*\*\*

25 of 25 LATTTC ICVD

(Starts 06/13/2022, Ends 07/10/2022)

**AND**

14076    LAB                    2:15 pm - 9:40 pm                    MTWTh                    Ferre, B E                    B1-132

\*\*\*This class will meet in-person at LATTTC. See schedule of classes for classroom/lab details.\*\*\*

# 2022 Summer SCHEDULE

# LA Trade-Technical College

(Starts 06/13/2022, Ends 07/10/2022)

## **AUTOCOR 931- Cooperative Education - Automotive Collision Repair (RPT 4) - 3 Units**

**Enrollment Requirement:** Maximum of 16 lifetime units in cooperative education.

Cooperative Education is a work experience program involving the employer, the student-employee and the college to ensure that the student receives on the job training and the unit credit for work experience or volunteer work/internship. Each 60 hours of non-paid work equals one unit of credit. Each 75 hours of paid work equals one unit of credit. This course requires a student to be currently enrolled in an Automotive Collision Repair course or successfully completed an Automotive Collision Repair course in a prior semester. Student must be employed or volunteering/interning in order to participate in program. \*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).

Class No	Component	Start/End Time	Days	Instructor	Room
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11367	LEC	6:30 hrs/wk	TBA	Guerra, J	ON LINE
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This is an online course with meetings scheduled directly with the instructor.

This class requires students to work online independently each week for the amount of TBA time shown in addition to completing assignments.  
(Starts 06/13/2022, Ends 08/07/2022)

## **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
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14070	LEC	7:00 am - 7:50 am	MTWTh	McFall, T J	B1-122
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\*\*\*This class will meet in-person at LATTTC. See schedule of classes for classroom/lab details.\*\*\*

25 of 25 LATTTC ICVD

(Starts 06/13/2022, Ends 07/17/2022)

#### **AND**

14071	LAB	8:00 am - 1:50 pm	MTWTh	McFall, T J	B1-106
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\*\*\*This class will meet in-person at LATTTC. See schedule of classes for classroom/lab details.\*\*\*

(Starts 06/13/2022, Ends 07/17/2022)

### **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
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10992	LEC	7:00 am - 7:50 am	MTWTh	Taba, R A	B1-130
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\*\*\*This class will meet in-person at LATTTC. See schedule of classes for classroom/lab details.\*\*\*

25 of 25 LATTTC ICVD

(Starts 06/13/2022, Ends 07/17/2022)

#### **AND**

10365	LAB	8:00 am - 1:50 pm	MTWTh	Taba, R A	B1-130
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\*\*\*This class will meet in-person at LATTTC. See schedule of classes for classroom/lab details.\*\*\*

(Starts 06/13/2022, Ends 07/17/2022)

### **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
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12849	LEC	7:00 am - 7:50 am	MTWTh	Cantillano, J	B1-128
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This class will meet in-person at LATTTC. See schedule of classes for lecture and lab details.

20 of 20 LATTTC ICVD

(Starts 06/13/2022, Ends 07/17/2022)

**AND**

12850	LAB	8:00 am - 1:50 pm	MTWTh	Cantillano, J	B1-108
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This class will meet in-person at LATTTC. See schedule of classes for lecture and lab details.

(Starts 06/13/2022, Ends 07/17/2022)

## 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 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.

Class No	Component	Start/End Time	Days	Instructor	Room
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11799	LEC	7:00 am - 7:50 am	MTWTh	Ramirez, J L	B1-120
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This class will meet in-person at LATTTC. See schedule of classes for lecture and lab details.

20 of 20 LATTTC ICVD

(Starts 06/13/2022, Ends 07/17/2022)

**AND**

11800	LAB	8:00 am - 1:50 pm	MTWTh	Ramirez, J L	B1-104
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This class will meet in-person at LATTTC. See schedule of classes for lecture and lab details.

(Starts 06/13/2022, Ends 07/17/2022)

## 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,

Class No	Component	Start/End Time	Days	Instructor	Room
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10374	LEC	7:00 am - 7:50 am	MTWTh	Mostafa, O	B1-124
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\*\*\*This class will meet in-person at LATTTC. See schedule of classes for classroom/lab details.\*\*\*

20 of 20 LATTTC ICVD

(Starts 06/13/2022, Ends 07/17/2022)

**AND**

10993	LAB	8:00 am - 1:50 pm	MTWTh	Mostafa, O	B1-108
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\*\*\*This class will meet in-person at LATTTC. See schedule of classes for classroom/lab details.\*\*\*

(Starts 06/13/2022, Ends 07/17/2022)

## AUTORTK 146- California State Bureau of Automotive Repair Specified Diagnosis and Repair (CSU) - 3 Units

BAR Specified Diagnostic and Repair Training is intended to provide students a high level of competency in the diagnosis and repair of Smog Check failures. This training focuses on the areas of electrical/electronic systems and engine and emission control performance. Students with at least two years of engine performance repair experience and who successfully complete this training may qualify for the state licensing examination for the Smog Check Repair Technician License.

Class No	Component	Start/End Time	Days	Instructor	Room
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# 2022 Summer SCHEDULE

# LA Trade-Technical College

14072 LEC 7:00 am - 7:50 am MTWTh Rios, M B1-116

\*\*\*This class will meet in-person at LATTTC. See schedule of classes for classroom/lab details.\*\*\*

25 of 25 LATTTC ICVD

(Starts 06/13/2022, Ends 07/17/2022)

## AND

14073 LAB 8:00 am - 1:50 pm MTWTh Rios, M B1-106

\*\*\*This class will meet in-person at LATTTC. See schedule of classes for classroom/lab details.\*\*\*

(Starts 06/13/2022, Ends 07/17/2022)

## AUTORTK 285- Directed Study - Automotive And Related Technology - 2 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
15352	LEC	8:00 am - 12:00 pm	Sa	Cantillano, J	OFF CAMP
And	LEC	3:00 pm - 5:00 pm	F	Cantillano, J	OFF CAMP

Camp Kirby

(Starts 06/13/2022, Ends 07/23/2022)

## AUTORTK 921- Cooperative Education - Automotive And Related Technology (RPT 7) - 2 Units

**Enrollment Requirement:** Maximum of 16 lifetime units in cooperative education.

Cooperative Education is a work experience program involving the employer, the student-employee and the college to ensure that the student receives on the job training and the unit credit for work experience or volunteer work/internship. Each 60 hours of non-paid work equals one unit of credit. Each 75 hours of paid work equals one unit of credit. This course requires a student to be currently enrolled in an Automotive Technology course or successfully completed an Automotive Technology course in a prior semester. Student must be employed or volunteering/interning in order to participate in program. \*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).

Class No	Component	Start/End Time	Days	Instructor	Room
13388	LEC	5:50 hrs/wk	TBA	DaCosta, M B	ON LINE

LA Metro TCAP

(Starts 06/13/2022, Ends 07/17/2022)

15354 LEC 6:50 hrs/wk TBA DaCosta, M B ON LINE

LA Metro TCAP

(Starts 06/13/2022, Ends 07/17/2022)

## AUTORTK 931- Cooperative Education - Automotive And Related Technology (RPT 4) - 3 Units

**Enrollment Requirement:** Maximum of 16 lifetime units in cooperative education.

Cooperative Education - Automotive And Related Technology

Class No	Component	Start/End Time	Days	Instructor	Room
11366	LEC	6:30 hrs/wk	TBA	Guerra, J	ON LINE

This is an online course with meetings scheduled directly with the instructor.

This class requires students to work online independently each week for the amount of TBA time shown in addition to completing assignments.

(Starts 06/13/2022, Ends 08/07/2022)

**Baking, Professional**

**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.

Class No	Component	Start/End Time	Days	Instructor	Room
15220	LEC	7:00 am - 9:10 am	MTW	True, C B	E3-206
<small>(Starts 07/18/2022, Ends 08/21/2022)</small>					
<b>AND</b>					
15221	LAB	9:20 am - 4:25 pm	MTW	True, C B	E3-212
<small>(Starts 07/18/2022, Ends 08/21/2022)</small>					

**Barbering**

**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
12328	LEC	6:30 hrs/wk	TBA	Le, J M	ON LINE

This course which includes lab is for licensed cosmetologists only. Valid license is required on the first day of class. Contact the instructor by email at LEJM@lattc.edu for more information specific to this class.

- Current California cosmetology license and I.D. are required as verification to secure enrollment.
- New students need to complete an application (email instructor to request this form).
- Send email of your enrollment to instructor of record.
- 6th edition Milady's Standard Barbering textbook bundle, includes MindTap (LATTCC College Store)

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 To Do's List & Holds tile on the MyCollege.laccd.edu homepage and click the COVID-19 Enrollment Restriction item for additional instructions on how to comply with the vaccination requirement for all in-person class sections.

This class will be offered in a hybrid format, which requires students to meet in-person, face-to-face with their instructor during the times shown AND to work online during the scheduled times and/or independently each week for the amount of TBA hours shown on schedule in addition to completing assignments.

This class will be offered in a hybrid format, which requires students to meet in-person, face-to-face with their instructor during the times shown AND to work online during the scheduled times and/or independently each week for the amount of TBA hours shown on schedule in addition to completing assignments.

28 of 28 LATTCC ICVD  
(Starts 06/13/2022, Ends 08/07/2022)

**AND**

12329	LAB	8:00 am - 1:10 pm	MTWTh	Le, J M	B2-123
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This course which includes lecture is for licensed cosmetologists only. Valid license is required on the first day of class. Due to COVID 19 pandemic, this class will be conducted remotely and online with SOME REQUIRED virtual scheduled meetings. Current schedules should be

considered when selecting this class. Contact the instructor by email at LEJM@lattc.edu for more information specific to this class.

- Current California cosmetology license and I.D. are required as verification to secure enrollment.
- New students need to complete an application (email instructor to request this form).
- Send email of your enrollment to instructor of record.
- 6th edition Milady's Standard Barbering textbook bundle, includes MindTap (LATTC College Store)

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 To Dos List & Holds tile on the MyCollege.laccd.edu homepage and click the COVID-19 Enrollment Restriction item for additional instructions on how to comply with the vaccination requirement for all in-person class sections.

(Starts 06/13/2022, Ends 08/07/2022)

## Basic Skills

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

#### Developing English Composition Skills

Class No	Component	Start/End Time	Days	Instructor	Room
11369	LEC	8:00 am - 10:50 am	MTWTh	Franco, F	ON LINE

This class requires students to be online and interacting with their instructor during the times shown in class schedule in addition to completing assignments.

Academic Connections

GED Prep Part One (TABE E and M) - English || Session One

This class will be taught online for Summer 2022

This class is for students preparing to complete the Reading for Language Arts (RLA) writing portion of the GED Test. For more information, please contact Academic Connections:

Phone: 213-763-3754

Text: 213-293-9047

(Starts 06/13/2022, Ends 07/17/2022)

14482	LEC	8:00 am - 10:50 am	MTWTh	Lindsey, R D	ON LINE
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Academic Connections || Session One

GED Prep Part Two (TABE D and A) - English

This class will be taught online for Summer 2022

This class is for students preparing to complete the Reading for Language Arts (RLA) writing portion of the GED Test. For more information, please contact Academic Connections:

Phone: 213-763-3754

Text: 213-293-9047

This class requires students to be online and interacting with their instructor during the times shown in class schedule in addition to completing assignments.

(Starts 06/13/2022, Ends 07/17/2022)

11374	LEC	9:00 am - 12:35 pm	TTh	Artiles, J	D3-109A-1
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Academic Connections || Session Two

GED Prep Part Two (TABE E and M) - English

This class will be taught in-person for Summer 2022

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

# 2022 Summer SCHEDULE

# LA Trade-Technical College

please contact Academic Connections:

Phone: 213-763-3754  
Text: 213-293-9047  
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(Starts 06/13/2022, Ends 07/28/2022)

15079	LEC	10:30 am - 1:20 pm	MTWTh	STAFF, L	OFF CAMP
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[Partnerships]  
USC Upward Bound

3716 S. Hope St, Los Angeles CA, 90089

Enrollment and participation is open to all students. This class section will meet in-person.

For more information, contact us at 213-763-3754.  
(Starts 06/13/2022, Ends 07/17/2022)

14503	LEC	11:00 am - 1:25 pm	MTWTh	Gides, J C	ON LINE
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This class requires students to be online and interacting with their instructor during the times shown in class schedule in addition to completing assignments.

Academic Connections || Session Two  
GED Prep Part Two (TABE D and A) - English

This class will be taught online for Summer 2022

This class is for students preparing to complete the Reading for Language Arts (RLA) writing portion of the GED Test. For more information, please contact Academic Connections:

Phone: 213-763-3754  
Text: 213-293-9047  
(Starts 07/18/2022, Ends 08/21/2022)

11373	LEC	5:45 pm - 7:20 pm	MTW		ON LINE
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This class requires students to be online and interacting with their instructor during the times shown in class schedule in addition to completing assignments.

Academic Connections  
GED Prep Part One (Mixed Levels) - English |  
This class will be taught online for Summer 2022

This class is for students preparing to complete the Reading for Language Arts (RLA) writing portion of the GED Test. For more information, please contact Academic Connections:

Phone: 213-763-3754  
Text: 213-293-9047  
(Starts 06/13/2022, Ends 08/21/2022)

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

### College And Scholastic Assessment Preparation

Class No	Component	Start/End Time	Days	Instructor	Room
11402	LEC	2:10 pm - 4:00 pm	MTWTh	Cole, V L	ON LINE

This class requires students to be online and interacting with their instructor during the times shown in class schedule in addition to completing assignments.

GED Prep || Social Studies

# 2022 Summer SCHEDULE

# LA Trade-Technical College

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

For more information, please contact Academic Connections:

Phone: 213-763-3754  
Text: 213-293-9047  
(Starts 06/13/2022, Ends 07/17/2022)

11403      LEC                      2:10 pm - 3:40 pm                      MTWTh                      Robles, M                      ON LINE

This class requires students to be online and interacting with their instructor during the times shown in class schedule in addition to completing assignments.

This class requires students to be online and interacting with their instructor during the times shown in class schedule in addition to completing assignments.  
(Starts 07/18/2022, Ends 08/21/2022)

12546      LEC                      4:30 pm - 8:00 pm                      MW                      Brown, W J                      ON LINE

This class requires students to be online and interacting with their instructor during the times shown in class schedule in addition to completing assignments.  
Academic Connections - TEAS Prep  
Reading

For more information, please contact Academic Connections:

Phone: 213-763-3754  
Text: 213-293-9047  
(Starts 06/13/2022, Ends 07/17/2022)

12547      LEC                      4:30 pm - 8:00 pm                      T                      Robles, M                      ON LINE

This class requires students to be online and interacting with their instructor during the times shown in class schedule in addition to completing assignments.  
Academic Connections - TEAS Prep  
Science

For more information, please contact Academic Connections:

Phone: 213-763-3754  
Text: 213-293-9047  
(Starts 06/13/2022, Ends 07/17/2022)

12549      LEC                      4:30 pm - 8:00 pm                      Th                      Calderon, J                      ON LINE

This class requires students to be online and interacting with their instructor during the times shown in class schedule in addition to completing assignments.  
Academic Connections - TEAS Prep  
Math

For more information, please contact Academic Connections:

Phone: 213-763-3754  
Text: 213-293-9047  
(Starts 06/13/2022, Ends 07/17/2022)

12550      LEC                      4:30 pm - 8:00 pm                      MW                      Brown, W J                      ON LINE

This class requires students to be online and interacting with their instructor during the times shown in class schedule in addition to completing assignments.  
Academic Connections - TEAS Prep

# 2022 Summer SCHEDULE

# LA Trade-Technical College

## Reading

For more information, please contact Academic Connections:

Phone: 213-763-3754  
Text: 213-293-9047  
(Starts 07/18/2022, Ends 08/21/2022)

12552      LEC                      4:30 pm - 8:00 pm              T                      Robles, M                      ON LINE

This class requires students to be online and interacting with their instructor during the times shown in class schedule in addition to completing assignments.

Academic Connections - TEAS Prep  
Science

For more information, please contact Academic Connections:

Phone: 213-763-3754  
Text: 213-293-9047  
(Starts 07/18/2022, Ends 08/21/2022)

12553      LEC                      4:30 pm - 8:00 pm              Th                      Calderon, J                      ON LINE

This class requires students to be online and interacting with their instructor during the times shown in class schedule in addition to completing assignments.

Academic Connections - TEAS Prep  
Math

For more information, please contact Academic Connections:

Phone: 213-763-3754  
Text: 213-293-9047  
(Starts 07/18/2022, Ends 08/21/2022)

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

### Basic Math Skills

<b>Class No</b>	<b>Component</b>	<b>Start/End Time</b>	<b>Days</b>	<b>Instructor</b>	<b>Room</b>
14504	LEC	8:00 am - 9:30 am	MT	Estroff, R M	ON LINE

This class requires students to be online and interacting with their instructor during the times shown in class schedule in addition to completing assignments.

Academic Connections  
GED Prep Part One (TABE D and A) - Math || Session Two  
This class will be taught online for Summer 2022

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

Phone: 213-763-3754  
Text: 213-293-9047  
(Starts 07/18/2022, Ends 08/21/2022)

### **AND**

14505      LAB                      8:00 am - 10:30 am              WTh                      Estroff, R M                      ON LINE  
And        LAB                      9:40 am - 10:30 am              MT                      Estroff, R M                      ON LINE

This class requires students to be online and interacting with their instructor during the times shown in class schedule in addition to completing assignments.

Academic Connections  
GED Prep Part One (TABE D and A) - Math || Session Two

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# LA Trade-Technical College

This class will be taught online for Summer 2022

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

Phone: 213-763-3754

Text: 213-293-9047

(Starts 07/18/2022, Ends 08/21/2022)

11379    LEC                    9:00 am - 10:15 am            MW                    Cuellar, M                    D3-109A-1

Academic Connections

GED Prep Part One (TABE E and M) - Math || 7 Weeks

This class will be taught in-person for Summer 2022

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

Phone: 213-763-3754

Text: 213-293-9047

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(Starts 06/13/2022, Ends 07/28/2022)

**AND**

11380    LAB                    10:25 am - 12:35 pm            MW                    Cuellar, M                    D3-109A-1

Academic Connections

GED Prep Part One (TABE E and M) - Math || Session Two

This class will be taught online for Summer 2022

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

Phone: 213-763-3754

Text: 213-293-9047

(Starts 06/13/2022, Ends 07/28/2022)

15081    LEC                    10:30 am - 11:20 am            MTWTh                    STAFF, L                    OFF CAMP

[Partnerships]

USC Upward Bound

3716 S. Hope St, Los Angeles CA, 90089

Enrollment and participation is open to all students. This class section will meet in-person.

For more information, contact us at 213-763-3754.

(Starts 06/13/2022, Ends 07/17/2022)

**AND**

15082    LAB                    11:30 am - 12:20 pm            MTWTh                    STAFF, L                    OFF CAMP

[Partnerships]

USC Upward Bound

3716 S. Hope St, Los Angeles CA, 90089

Enrollment and participation is open to all students. This class section will meet in-person.

For more information, contact us at 213-763-3754.

(Starts 06/13/2022, Ends 07/17/2022)

11375    LEC                    11:10 am - 12:20 pm            MTW                    Basmajyan, R                    ON LINE

This class requires students to be online and interacting with their instructor during the times shown in class schedule in addition to completing assignments.

Academic Connections

GED Prep Part One (TABE E and M) - Math || Session I

This class will be taught online for Summer 2022

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

# 2022 Summer SCHEDULE

# LA Trade-Technical College

Phone: 213-763-3754  
Text: 213-293-9047  
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(Starts 06/13/2022, Ends 07/17/2022)

## AND

11376	LAB	11:10 am - 1:50 pm	Th	Basmajyan, R	ON LINE
And	LAB	12:30 pm - 1:50 pm	MTW	Basmajyan, R	ON LINE

Academic Connections

GED Prep Part One (TABE E and M) - Math || Session I

This class will be taught online for Summer 2022

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

Phone: 213-763-3754  
Text: 213-293-9047  
(Starts 06/13/2022, Ends 07/17/2022)

14501	LEC	11:10 am - 12:20 pm	MTW	Mednik, M	ON LINE
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This class requires students to be online and interacting with their instructor during the times shown in class schedule in addition to completing assignments.

Academic Connections

GED Prep Part Two (TABE D and A) - Math || Session I

This class will be taught online for Summer 2022

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

Phone: 213-763-3754  
Text: 213-293-9047  
(Starts 06/13/2022, Ends 07/17/2022)

## AND

14502	LAB	11:10 am - 1:50 pm	Th	Mednik, M	ON LINE
And	LAB	12:30 pm - 1:50 pm	MTW	Mednik, M	ON LINE

This class requires students to be online and interacting with their instructor during the times shown in class schedule in addition to completing assignments.

Academic Connections

GED Prep Part Two (TABE D and A) - Math || Session I

This class will be taught online for Summer 2022

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

Phone: 213-763-3754  
Text: 213-293-9047  
(Starts 06/13/2022, Ends 07/17/2022)

11377	LEC	7:30 pm - 8:20 pm	MT	Calderon, J	ON LINE
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This class requires students to be online and interacting with their instructor during the times shown in class schedule in addition to completing assignments.

Academic Connections

GED Prep Part One (Mixed Level) - Math || 10 Weeks

This class will be taught online for Summer 2022

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

Phone: 213-763-3754  
Text: 213-293-9047  
(Starts 06/13/2022, Ends 08/21/2022)

# 2022 Summer SCHEDULE

# LA Trade-Technical College

## AND

11378	LAB	7:30 pm - 9:20 pm	W	Calderon, J	ON LINE
And	LAB	8:30 pm - 9:20 pm	MT	Calderon, J	ON LINE

This class requires students to be online and interacting with their instructor during the times shown in class schedule in addition to completing assignments.

Academic Connections

GED Prep Part One (Mixed Level) - Math || 10 Weeks

This class will be taught online for Summer 2022

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

Phone: 213-763-3754

Text: 213-293-9047

(Starts 06/13/2022, Ends 08/21/2022)

## 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
14506	LEC	9:00 am - 10:15 am	MW	Sherman, I C	D3-109N

Academic Connections  
Computer Literacy

For more information, please contact Academic Connections:

Phone: 213-763-3754

Text: 213-293-9047

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(Starts 06/13/2022, Ends 07/27/2022)

## AND

14507	LAB	10:25 am - 12:35 pm	MW	Sherman, I C	D3-109N
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Academic Connections  
Computer Literacy

For more information, please contact Academic Connections:

Phone: 213-763-3754

Text: 213-293-9047

(Starts 06/13/2022, Ends 07/27/2022)

14508	LEC	9:00 am - 10:05 am	TTh	Torres-Rezzio, A J	ON LINE
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This class requires students to be online and interacting with their instructor during the times shown in class schedule in addition to completing assignments.

Academic Connections

Computer Literacy

For more information, please contact Academic Connections:

Phone: 213-763-3754

Text: 213-293-9047

(Starts 06/13/2022, Ends 07/28/2022)

## AND

14509	LAB	10:15 am - 12:35 pm	TTh	Torres-Rezzio, A J	ON LINE
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Academic Connections

# 2022 Summer SCHEDULE

# LA Trade-Technical College

Computer Literacy

For more information, please contact Academic Connections:

Phone: 213-763-3754

Text: 213-293-9047

This class requires students to be online and interacting with their instructor during the times shown in class schedule in addition to completing assignments.

(Starts 06/13/2022, Ends 07/28/2022)

15249 LEC 6:00 pm - 6:50 pm TTh Alonzo, V L ON LINE  
Avanza Los Angeles (ALAS)

Enrollment and participation open to all students. This class will be conducted remotely and online.

For more information, contact us at 213-763-3762.

This class requires students to be online and interacting with their instructor during the times shown in class schedule in addition to completing assignments.

(Starts 06/20/2022, Ends 08/21/2022)

**AND**  
15250 LAB 7:00 pm - 9:00 pm TTh Alonzo, V L ON LINE  
Avanza Los Angeles (ALAS)

Enrollment and participation open to all students. This class will be conducted remotely and online.

For more information, contact us at 213-763-3762

This class requires students to be online and interacting with their instructor during the times shown in class schedule in addition to completing assignments.

15251 LEC 6:00 pm - 6:50 pm TTh STAFF, L ON LINE  
Avanza Los Angeles (ALAS)

Enrollment and participation open to all students. This class will be conducted remotely and online.

For more information, contact us at 213-763-3762.

(Starts 06/20/2022, Ends 08/21/2022)

**AND**  
15252 LAB 7:00 pm - 9:00 pm TTh STAFF, L ON LINE  
Avanza Los Angeles (ALAS)

Enrollment and participation open to all students. This class will be conducted remotely and online.

For more information, contact us at 213-763-3762.

(Starts 06/20/2022, Ends 08/21/2022)

15253 LEC 6:00 pm - 6:50 pm TTh STAFF, L ON LINE  
Avanza Los Angeles (ALAS)

Enrollment and participation open to all students. This class will be conducted remotely and online.

For more information, contact us at 213-763-3762.

(Starts 06/20/2022, Ends 08/21/2022)

**AND**  
15254 LAB 7:00 pm - 9:00 pm TTh STAFF, L ON LINE  
Avanza Los Angeles (ALAS)

Enrollment and participation open to all students. This class will be conducted remotely and online.

For more information, contact us at 213-763-3762.

(Starts 06/20/2022, Ends 08/21/2022)

**BSICKSL 073CE- Industry Overview And Career Opportunities (Repeatable) - 0 Unit**

## Industry Overview And Career Opportunities

Class No	Component	Start/End Time	Days	Instructor	Room
14789 (Starts 07/11/2022, Ends 07/27/2022)	LEC	8:00 am - 11:00 am	MW	Blumenfeld, S	E2-104
14790 (Starts 07/12/2022, Ends 07/28/2022)	LEC	8:00 am - 11:00 am	TTh	Blumenfeld, S	E2-104

**Biology****BIOLOGY 003- Introduction To Biology (UC/CSU) - 4 Units**

*Requirement Designation: Meets IGETC 5B 5C CSU B2 B3*

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
11953	LEC	8:00 am - 10:30 am	MTWTh	Pantastico Caldas, M C	ON LINE

This class requires students to be online and interacting with their instructor during the times shown in class schedule in addition to completing assignments.

(Starts 06/13/2022, Ends 07/17/2022)

**AND**

11954	LAB	10:40 am - 1:10 pm	MTWTh	Pantastico Caldas, M C	ON LINE
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This class requires students to be online and interacting with their instructor during the times shown in class schedule in addition to completing assignments.

(Starts 06/13/2022, Ends 07/17/2022)

**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
14704 [Partnerships] LATTC STEAM Academy / LAUSD Linked Learning	LEC	8:30 am - 10:00 am	MTWTh	Acosta, M	C4-424

Enrollment and participation is open to all students. This class section will meet in-person.

For more information, contact us at 213-763-3754.

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(Starts 06/13/2022, Ends 08/07/2022)

**AND**

14705 [Partnerships]	LAB	10:10 am - 11:40 am	MTWTh	Acosta, M	C4-424
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LATTC STEAM Academy / LAUSD Linked Learning

Enrollment and participation is open to all students. This class section will meet in-person.

For more information, contact us at 213-763-3754.

(Starts 06/13/2022, Ends 08/07/2022)

## Bldg Construction Techniques

### BLDGCTQ 102- O.S.H.A. Based 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
10573	LEC	6:00 pm - 8:20 pm	MT	Wagenbach, A J	ON LINE

This class requires students to be online and interacting with their instructor during the times shown in class schedule in addition to completing assignments.

(Starts 06/13/2022, Ends 08/07/2022)

### BLDGCTQ 600- Green Jobs for the AEC Industry Cluster (CSU) (RPT 2) - 3 Units

This is an Architecture, Engineering and Construction Industry Cluster (AEC) course. Students learn the interconnection of all phases for the life cycle of green buildings, infrastructure and smart cities. This course is a comprehensive framework generating professionals going into the green jobs for the architecture, engineering, construction management, product manufacturing, environmental design and assistants for project administration, document control, safety supervision, cost estimating, labor compliance and quality controls. Through interactive dialog, students learn from experts speakers in the fields. During the course students obtain industry certifications on Computer Aided Design/Drafting (CAD), Building Information Modeling (BIM), Construction Specification Institute CSI and Geographical Information System (GIS). Development of personal soft skills, resume and portfolio is also covered in this class. Students become workforce asset for archiving the Sustainable Design Goals and 'just transition projects'.

Class No	Component	Start/End Time	Days	Instructor	Room
12640	LAB	4:00 pm - 7:50 pm	MTWTh	Oliva, M	ON LINE

This class requires students to be online and interacting with their instructor during the times shown in class schedule in addition to completing assignments.

(Starts 06/13/2022, Ends 08/07/2022)

## 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	Component	Start/End Time	Days	Instructor	Room
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## 2022 Summer SCHEDULE

## LA Trade-Technical College

No					
10973	LEC	12:45 pm - 3:25 pm	MTWTh	Gary, K L	C4-208
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11394	LEC	10:30 hrs/wk	TBA	Sonnier, G D	ON LINE
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This class requires students to work online independently each week for the amount of TBA time shown in addition to completing assignments.  
(Starts 07/18/2022, Ends 08/21/2022)

11515	LEC	10:30 hrs/wk	TBA	Mcintosh, A U	ON LINE
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This class requires students to work online independently each week for the amount of TBA time shown in addition to completing assignments.  
(Starts 06/13/2022, Ends 07/17/2022)

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

#### Business Law I

Class No	Component	Start/End Time	Days	Instructor	Room
15291	LEC	9:00 am - 11:50 am	MTWTh	STAFF, L	ON LINE
[Partnerships] LATTTC STEAM Academy					

Enrollment and participation open to all students.  
For more information, contact us at 213-763-3754.  
(Starts 06/20/2022, Ends 07/24/2022)

10981	LEC	10:30 hrs/wk	TBA	Sonnier, G D	ON LINE
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This class requires students to work online independently each week for the amount of TBA time shown in addition to completing assignments.  
(Starts 06/13/2022, Ends 07/17/2022)

### 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
10986	LEC	6:50 hrs/wk	TBA	Wilson-Aus, A M	ON LINE

This class requires students to work online independently each week for the amount of TBA time shown in addition to completing assignments.  
(Starts 06/13/2022, Ends 07/17/2022)

#### AND

10987	LAB	6:50 hrs/wk	TBA	Wilson-Aus, A M	ON LINE
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This class requires students to work online independently each week for the amount of TBA time shown in addition to completing assignments.  
(Starts 06/13/2022, Ends 07/17/2022)

### COUNSELING

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

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

Class No	Component	Start/End Time	Days	Instructor	Room
14099	LEC	3:20 hrs/wk	TBA	Olguin, S	ON LINE

This class requires students to work online independently each week for the amount of TBA time shown in addition to completing assignments.  
(Starts 07/18/2022, Ends 08/21/2022)

14097	LEC	3:20 hrs/wk	TBA	Mcduffie, E	ON LINE
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This class requires students to work online independently each week for the amount of TBA time shown in addition to completing assignments.  
(Starts 06/13/2022, Ends 07/17/2022)

## 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
14098	LEC	3:20 hrs/wk	TBA	Cole, L E	ON LINE

This class requires students to work online independently each week for the amount of TBA time shown in addition to completing assignments.  
(Starts 06/13/2022, Ends 07/17/2022)

## 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 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
14472	LEC	3:20 hrs/wk	TBA	Hopper, M L	ON LINE

This class requires students to work online independently each week for the amount of TBA time shown in addition to completing assignments.  
(Starts 07/18/2022, Ends 08/21/2022)

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

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

Class No	Component	Start/End Time	Days	Instructor	Room
12733	LEC	9:00 am - 11:05 am	MTWTh	Braxton, P D	ON LINE

This class requires students to be online and interacting with their instructor during the times shown in class schedule in addition to completing assignments.

This class is reserved for LACP Students entering the CMU pathway in the fall. If you are interested in the LATTC Promise program, please contact program coordinator, Sylvia Ibarra at [ibarras@lattc.edu](mailto:ibarras@lattc.edu).

(Starts 07/18/2022, Ends 08/21/2022)

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

## 2022 Summer SCHEDULE

## LA Trade-Technical College

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

Class No	Component	Start/End Time	Days	Instructor	Room
10548	LEC	9:35 am - 12:00 pm	MTWTh	Skinner, K D	ON LINE

This class requires students to be online and interacting with their instructor during the times shown in class schedule in addition to completing assignments.

(Starts 07/18/2022, Ends 08/21/2022)

11819	LEC	10:15 am - 12:40 pm	MTWTh	Senachai, G D	ON LINE
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This section is restricted for students in the CAYFES/NEXT Up program. The purpose of NEXT UP is to support the higher education success, health and well-being of former foster youth who are enrolled in community college. For more information about NEXT Up, email Mr. Donny Senachai at senachgd@lattc.edu .

This class requires students to be online and interacting with their instructor during the times shown in class schedule in addition to completing assignments.

(Starts 07/18/2022, Ends 08/21/2022)

11237	LEC	10:30 hrs/wk	TBA	Hosseini, A	ON LINE
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This class requires students to work online independently each week for the amount of TBA time shown in addition to completing assignments.

(Starts 07/18/2022, Ends 08/21/2022)

## 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 No	Component	Start/End Time	Days	Instructor	Room
13125	LEC	2:00 pm - 5:10 pm	TTh	Wagenbach, A J	ON LINE

This class requires students to be online and interacting with their instructor during the times shown in class schedule in addition to completing assignments.

(Starts 06/13/2022, Ends 08/07/2022)

### CRPNTRY 111A- Construction Ia (CSU) - 3 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
11000	LEC	8:00 am - 11:20 am	TTh	Alvarez, J L	ON LINE

This class requires students to be online and interacting with their instructor during the times shown in class schedule in addition to completing assignments.

(Starts 06/13/2022, Ends 08/07/2022)

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

This is the second laboratory course in the Carpentry 111 sequence. This covers use and operation of hand

## 2022 Summer SCHEDULE

## LA Trade-Technical College

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
14479	LAB	8:00 am - 12:35 pm	MWF	Olszewski, J R	E2-105

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(Starts 06/13/2022, Ends 08/07/2022)

### 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
14536	LAB	8:00 am - 12:35 pm	MTW	Jordan, N C	ON LINE

This class requires students to be online and interacting with their instructor during the times shown in class schedule in addition to completing assignments.

(Starts 06/13/2022, Ends 08/07/2022)

## Chemistry

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

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

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

Class No	Component	Start/End Time	Days	Instructor	Room
10997	LEC	11:00 am - 2:50 pm	MTWTh	Sachdev, V	ON LINE

This class requires students to be online and interacting with their instructor during the times shown in class schedule in addition to completing assignments.

28 of 28 LATTIC ICVD

(Starts 06/13/2022, Ends 07/17/2022)

#### AND

10998	LAB	7:50 am - 10:45 am	MTWTh	Sachdev, V	ON LINE
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This class requires students to be online and interacting with their instructor during the times shown in class schedule in addition to completing assignments.

(Starts 06/13/2022, Ends 07/17/2022)

11971	LEC	10:50 am - 2:40 pm	MTWTh	Floruti, A R	C4-320
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(Starts 06/13/2022, Ends 07/17/2022)

#### AND

11972	LAB	7:50 am - 10:40 am	MTWTh	Floruti, A R	C4-466
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(Starts 06/13/2022, Ends 07/17/2022)

11973	LEC	10:35 am - 1:55 pm	MTWTh	Shukla Deo, C	C4-320
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28 of 28 LATTIC ICVD

(Starts 07/18/2022, Ends 08/21/2022)

#### AND

11974	LAB	8:00 am - 10:25 am	MTWTh	Shukla Deo, C	C4-464
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(Starts 07/18/2022, Ends 08/21/2022)

11975	LEC	8:00 am - 11:20 am	MTWTh	Villena-Visi, M Z	C4-324
(Starts 07/18/2022, Ends 08/21/2022)					
<b>AND</b>					
11976	LAB	11:35 am - 2:00 pm	MTWTh	Villena-Visi, M Z	C4-464
(Starts 07/18/2022, Ends 08/21/2022)					
14346	LEC	10:35 am - 1:55 pm	MTWTh	Darbinian, M	ON LINE

This class requires students to be online and interacting with their instructor during the times shown in class schedule in addition to completing assignments.

(Starts 07/18/2022, Ends 08/21/2022)

<b>AND</b>					
14347	LAB	8:00 am - 10:25 am	MTWTh	Darbinian, M	ON LINE

This class requires students to be online and interacting with their instructor during the times shown in class schedule in addition to completing assignments.

(Starts 07/18/2022, Ends 08/21/2022)

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

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

**Enrollment Requirement:** Prerequisite: MATH 125

This is the first semester of a one-year course in general chemistry intended for majors in the natural sciences, (chemistry, biochemistry, biology, 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
10633	LEC	8:00 am - 10:35 am	MTWTh	Lee, H	ON LINE
28 of 28 LATTIC ICVD (Starts 06/13/2022, Ends 07/17/2022)					
<b>AND</b>					
10635	LAB	10:40 am - 4:30 pm	MTWTh	Lee, H	ON LINE
(Starts 06/13/2022, Ends 07/17/2022)					
11787	LEC	8:00 am - 10:25 am	MTWTh	Babajide, R M	C4-321
28 of 28 LATTIC ICVD (Starts 07/18/2022, Ends 08/21/2022)					
<b>AND</b>					
11788	LAB	10:40 am - 3:50 pm	MTWTh	Babajide, R M	C4-466
(Starts 07/18/2022, Ends 08/21/2022)					
12007	LEC	2:00 pm - 4:50 pm	MTWTh	Truong, D C	C4-321
28 of 28 LATTIC ICVD (Starts 06/13/2022, Ends 07/17/2022)					
<b>AND</b>					
12008	LAB	5:00 pm - 10:50 pm	MTWTh	Truong, D C	C4-466
(Starts 06/13/2022, Ends 07/17/2022)					

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

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

**Enrollment Requirement:** Prerequisite: CHEM 101

This is the second semester of a one-year course in general chemistry intended for majors in the natural

## 2022 Summer SCHEDULE

## LA Trade-Technical College

sciences, (chemistry, biochemistry, biology, physics, pre-medicine), mathematics and engineering. Topics presented in this course include chemical kinetics, molecular and ionic equilibria, thermodynamics, electrochemistry, and nuclear, coordination, descriptive and organic chemistry. Lab work involves both qualitative and quantitative analysis.

Class No	Component	Start/End Time	Days	Instructor	Room
11484	LEC	8:00 am - 10:50 am	MTWTh	Dhar, G	ON LINE

This class requires students to be online and interacting with their instructor during the times shown in class schedule in addition to completing assignments.

28 of 28 LATTIC ICVD

(Starts 06/13/2022, Ends 07/17/2022)

### AND

11485	LAB	11:00 am - 4:50 pm	MTWTh	Dhar, G	ON LINE
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This class requires students to be online and interacting with their instructor during the times shown in class schedule in addition to completing assignments.

(Starts 06/13/2022, Ends 07/17/2022)

11276	LEC	2:00 pm - 4:25 pm	MTWTh	Acosta, M	ON LINE
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This class requires students to be online and interacting with their instructor during the times shown in class schedule in addition to completing assignments.

28 of 28 LATTIC ICVD

(Starts 07/18/2022, Ends 08/21/2022)

### AND

11277	LAB	4:35 pm - 9:45 pm	MTWTh	Acosta, M	ON LINE
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This class requires students to be online and interacting with their instructor during the times shown in class schedule in addition to completing assignments.

(Starts 07/18/2022, Ends 08/21/2022)

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

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

**Enrollment Requirement:** Prerequisite: CHEM 102

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

This course is part of the transfer sequence for careers in the physical, biological, and health sciences and a requirement for the Associate of Sciences degree in Chemistry.

Class No	Component	Start/End Time	Days	Instructor	Room
11135	LEC	2:00 pm - 4:50 pm	MTWTh	Diaz, M	C4-406

28 of 28 LATTIC ICVD

(Starts 06/13/2022, Ends 07/17/2022)

### AND

11138	LAB	5:00 pm - 10:50 pm	MTWTh	Diaz, M	C4-464
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(Starts 06/13/2022, Ends 07/17/2022)

**CHEM 212- Organic Chemistry For Science Majors II (UC/CSU) - 5 Units***Requirement Designation: Meets IGETC 5A 5C CSU B1 B3***Enrollment Requirement:** Prerequisite: CHEM 211

This course is a continuation of Chemistry 211 with emphasis on the remaining functional groups and aromaticity. Emphasis is put on reactions and reaction mechanisms, stereochemistry, multi-step synthesis of a variety of organic compounds such as aromatic compounds, alcohols, phenols, amines, heterocyclics, aldehydes, ketones, carboxylic acids and their derivatives. The structures, formation and reactions of enols 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
11045	LEC	2:00 pm - 4:25 pm	MTWTh	Shukla, B	C4-322
28 of 28 LATTIC ICVD (Starts 07/18/2022, Ends 08/21/2022)					
<b>AND</b>					
11046	LAB	4:35 pm - 9:45 pm	MTWTh	Shukla, B	C4-464
(Starts 07/18/2022, Ends 08/21/2022)					

**Chicano Studies****CHICANO 007- The Mexican-American In The History Of The United States I - 3 Units***Requirement Designation: Meets CSU D F***Enrollment Requirement:** Advisory: ENGLISH 101

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
14091	LEC	10:30 hrs/wk	TBA	Rovero, A	ON LINE

This class requires students to work online independently each week for the amount of TBA time shown in addition to completing assignments.  
(Starts 06/13/2022, Ends 07/17/2022)

**CHICANO 008- The Mexican-American In The History Of The United States II - 3 Units***Requirement Designation: Meets CSU D F***Enrollment Requirement:** Advisory: ENGLISH 101

Concentrates on Mexican American history of the nineteenth and twentieth centuries. Discussion centers on the participation, contributions, and experiences by Mexican Americans. Major areas include the socio-historical, political, judicial, legislative, economic and educational experiences. Topics include the Mexican

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## LA Trade-Technical College

American Southwest, the U.S Mexico War, American Expansionism, U.S. Treaties, U.S. Constitution, Bill of Rights, California Constitution, desegregation struggle, American Nativism, Mexican Repatriation, WWII, Zoot-Suit Riots, Bracero Program, Mexican American Labor Movement and the Chicano Movement and their impact on political participation. This course fulfills the American History and Institutions requirements under Social Sciences (Section D), both under U.S. History and Political science components.

Class No	Component	Start/End Time	Days	Instructor	Room
14092	LEC	10:30 hrs/wk	TBA	Agredano, F E	ON LINE

This class requires students to work online independently each week for the amount of TBA time shown in addition to completing assignments.  
(Starts 07/18/2022, Ends 08/21/2022)

### Child Development

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

*Requirement Designation: Meets IGETC 4I CSU D9 E*

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
15083	LEC	9:00 am - 11:50 am	MTWTh	Martinez, H	ON LINE

[Partnerships]  
LATTC STEAM Academy

Enrollment and participation is open to all students. This class will be conducted remotely and online. For more information, contact us at 213-763-3754.

This class requires students to be online and interacting with their instructor during the times shown in class schedule in addition to completing assignments.  
(Starts 06/13/2022, Ends 07/17/2022)

10464	LEC	10:30 hrs/wk	TBA	Maina, R G	ON LINE
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This class requires students to work online independently each week for the amount of TBA time shown in addition to completing assignments.  
(Starts 06/13/2022, Ends 07/17/2022)

#### 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, the arrangement of the environment and the role of the teacher.

Class No	Component	Start/End Time	Days	Instructor	Room
11734	LEC	9:45 am - 12:15 pm	MTWTh	Maina, R G	ON LINE

This class requires students to be online and interacting with their instructor during the times shown in class schedule in addition to completing assignments.  
(Starts 06/13/2022, Ends 07/17/2022)

#### 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 6. 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
11733	LEC	7:00 am - 9:30 am	MTWTh	Patron, A	ON LINE

This class requires students to be online and interacting with their instructor during the times shown in class schedule in addition to completing assignments.

(Starts 06/13/2022, Ends 07/17/2022)

## Communication Studies

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

*Requirement Designation: Meets IGETC 1C CSU A1*

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

Class No	Component	Start/End Time	Days	Instructor	Room
15084	LEC	9:00 am - 11:50 am	MTWTh	Dejean, A D	F5-206

[Partnerships]

Volunteers of America Los Angeles: VOALA

Enrollment and participation is open to all students. This class section will meet in-person.

For more information, contact us at 213-763-3754.

(Starts 06/13/2022, Ends 07/17/2022)

15085	LEC	9:00 am - 11:50 am	MTWTh	Lopez, R	ON LINE
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[Partnerships]

LATTC STEAM Academy

Enrollment and participation is open to all students. This class will be conducted remotely and online. For more information, contact us at 213-763-3754.

This class requires students to be online and interacting with their instructor during the times shown in class schedule in addition to completing assignments.

(Starts 06/13/2022, Ends 07/17/2022)

10615	LEC	10:00 am - 12:50 pm	MTWTh	Glavan, J J	ON LINE
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This class requires students to be online and interacting with their instructor during the times shown in class schedule in addition to completing assignments.

(Starts 06/13/2022, Ends 07/17/2022)

# 2022 Summer SCHEDULE

# LA Trade-Technical College

15384 LEC 1:30 pm - 4:20 pm MTWTh Lopez, R OFF CAMP  
 [Partnerships]  
 USC Upward Bound

Enrollment and participation open to all students. For more information, please visit the Partnership Office in The Student Support Center (The Hub; Formerly Mariposa Hall) in Room D3-109 or contact us at 213-763-3754.  
 (Starts 06/13/2022, Ends 07/17/2022)

10620 LEC 6:00 pm - 8:35 pm MTWTh Mock, J C ON LINE

This class requires students to be online and interacting with their instructor during the times shown in class schedule in addition to completing assignments.  
 (Starts 06/13/2022, Ends 07/17/2022)

11065 LEC 6:00 pm - 8:25 pm MTWTh Mock, J C ON LINE

This class requires students to be online and interacting with their instructor during the times shown in class schedule in addition to completing assignments.  
 (Starts 07/18/2022, Ends 08/21/2022)

10607 LEC 10:30 hrs/wk TBA McDermott, D A ON LINE

This class requires students to work online independently each week for the amount of TBA time shown in addition to completing assignments.  
 (Starts 07/18/2022, Ends 08/21/2022)

10610 LEC 10:30 hrs/wk TBA McDermott, D A ON LINE

This class requires students to work online independently each week for the amount of TBA time shown in addition to completing assignments.  
 (Starts 07/18/2022, Ends 08/21/2022)

10612 LEC 10:30 hrs/wk TBA Glavan, J J ON LINE

This class requires students to work online independently each week for the amount of TBA time shown in addition to completing assignments.  
 (Starts 06/13/2022, Ends 07/17/2022)

## Community Plan/Economic Dev

### COMPLAN 012- Fundraising Basics For Nonprofit Organizations (UC/CSU) - 1 Unit

This course provides students with a basic understanding of fundraising and grant development concepts, strategies and tools applicable to non-profit organizations.

Class No	Component	Start/End Time	Days	Instructor	Room
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14191 LEC 1:00 pm - 4:20 pm Sa STAFF, L ON LINE

This class will meet simultaneously online during the listed hours.

This class requires students to be online and interacting with their instructor during the times shown in class schedule in addition to completing assignments.  
 (Starts 07/23/2022, Ends 08/28/2022)

### COMPLAN 200- Strategic Planning & Management Training For Economic Development - 3 Units

This course is focused on the fundamentals of strategic and business planning for organizational staff and will provide tools and opportunities to practice for the organizations.

Class No	Component	Start/End Time	Days	Instructor	Room
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# 2022 Summer SCHEDULE

# LA Trade-Technical College

14190 LEC 6:00 pm - 8:50 pm MW STAFF, L ON LINE

This class will be held synchronously online at the listed class times.

This class requires students to be online and interacting with their instructor during the times shown in class schedule in addition to completing assignments.

(Starts 06/20/2022, Ends 08/28/2022)

## Computer Apps Office Tech

### CAOT 082- Microcomputer Software Survey In The Office (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
11043	LEC	6:50 hrs/wk	TBA	Bailey, P	ON LINE

This class requires students to work online independently each week for the amount of TBA time shown in addition to completing assignments.

(Starts 06/13/2022, Ends 07/17/2022)

#### AND

11044 LAB 10:30 hrs/wk TBA Bailey, P ON LINE

This class requires students to work online independently each week for the amount of TBA time shown in addition to completing assignments.

(Starts 06/13/2022, Ends 07/17/2022)

## Computer Information Systems

### CIS 120- Introduction to Databases (UC/CSU) - 3 Units

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
14133	LEC	6:50 hrs/wk	TBA	Pakbaz, M	ON LINE

This class section will meet 100% online with no mandatory meeting.

This class requires students to work online independently each week for the amount of TBA time shown in addition to completing assignments.

(Starts 06/13/2022, Ends 07/17/2022)

#### AND

14134 LAB 6:50 hrs/wk TBA Pakbaz, M ON LINE

This class section will meet 100% online with no mandatory meeting.

This class requires students to work online independently each week for the amount of TBA time shown in addition to completing assignments.

(Starts 06/13/2022, Ends 07/17/2022)

## Computer Science

### CS 116- Programming in C++ (UC/CSU) - 3 Units

Programming in C++

Class No	Component	Start/End Time	Days	Instructor	Room
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## 2022 Summer SCHEDULE

## LA Trade-Technical College

12491 LEC 6:50 hrs/wk TBA Pakbaz, M ON LINE

This class requires students to work online independently each week for the amount of TBA time shown in addition to completing assignments.  
(Starts 06/13/2022, Ends 07/17/2022)

### AND

12492 LAB 6:50 hrs/wk TBA Pakbaz, M ON LINE

This class requires students to work online independently each week for the amount of TBA time shown in addition to completing assignments.  
(Starts 06/13/2022, Ends 07/17/2022)

## Coop Ed

### COOP ED 195- Work Experience - General I (CSU) (RPT 15) - 1 Unit

**Enrollment Requirement:** Maximum of 16 lifetime units in cooperative education.

Work Experience - General I

Class No	Component	Start/End Time	Days	Instructor	Room
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15086 LEC 1:30 hrs/wk TBA Dam, M C ON LINE

[Partnerships]  
LA Promise Fund

Enrollment and participation is open to all students. This class will be conducted remotely and online. For more information, contact us at 213-763-3754.

(Starts 06/13/2022, Ends 08/21/2022)

15087 LEC 1:30 hrs/wk TBA Dam, M C ON LINE

[Partnerships]  
LA Promise Fund

Enrollment and participation is open to all students. This class will be conducted remotely and online. For more information, contact us at 213-763-3754.

(Starts 06/13/2022, Ends 08/21/2022)

15088 LEC 1:30 hrs/wk TBA Dam, M C ON LINE

[Partnerships]  
LA Promise Fund

Enrollment and participation is open to all students. This class will be conducted remotely and online. For more information, contact us at 213-763-3754.

(Starts 06/13/2022, Ends 08/21/2022)

### COOP ED 295- Work Experience - General I (CSU) (RPT 7) - 2 Units

**Enrollment Requirement:** Maximum of 16 lifetime units in cooperative education.

Work Experience - General I

Class No	Component	Start/End Time	Days	Instructor	Room
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13066 LEC 3:20 hrs/wk TBA Dam, M C ON LINE

[Partnerships] USC

Enrollment and participation open to all students. Due to the COVID-19 pandemic, this class will be conducted remotely and online. For more information, contact us at 213-763-3754.

This class requires students to work online independently each week for the amount of TBA time shown in addition to completing assignments.  
(Starts 06/13/2022, Ends 08/21/2022)

## Cosmetology

### CSMTLGY 101- Introduction To Cosmetology (NDA) - 3 Units

## 2022 Summer SCHEDULE

## LA Trade-Technical College

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.

Class No	Component	Start/End Time	Days	Instructor	Room
15089	LEC	9:00 am - 11:50 am	MTWTh	Myers, A M	B2-138
[Partnerships] LATTTC STEAM Academy					

Enrollment and participation is open to all students. This class section will meet in-person.

For more information, contact us at 213-763-3754.  
(Starts 06/20/2022, Ends 07/24/2022)

11928	LEC	10:00 am - 12:35 pm	MTWTh	Bernal McMihelk, C	B2-237
28 of 28 LATTTC ICVD (Starts 06/13/2022, Ends 07/17/2022)					

### CSMTLGY 210- Introduction To Hair Coloring - 3 Units

**Enrollment Requirement:** Prerequisite: CSMTLGY 112 or BAR 114

Students are offered an introduction to basic hair coloring categories, applications and bleaching techniques. In addition, the course will concentrate on hair cutting, hair styling, and permanent waving procedures.

Class No	Component	Start/End Time	Days	Instructor	Room
11001	LEC	7:30 am - 8:45 am	MTWTh	Botma, S M	B2-238
15 of 15 LATTTC ICVD (Starts 06/13/2022, Ends 07/17/2022)					
<b>AND</b>					
11002	LAB	8:55 am - 1:10 pm	MTWTh	Botma, S M	B2-238
(Starts 06/13/2022, Ends 07/17/2022)					
10162	LEC	4:00 pm - 5:15 pm	MTWTh	Young, C P	B2-247
15 of 15 LATTTC ICVD (Starts 06/13/2022, Ends 07/17/2022)					
<b>AND</b>					
10172	LAB	5:25 pm - 9:30 pm	MTWTh	Young, C P	B2-247
(Starts 06/13/2022, Ends 07/17/2022)					

### CSMTLGY 211- Intermediate Hair Coloring And Styling - 3 Units

**Enrollment Requirement:** Prerequisite: CSMTLGY 112 or BAR 114

Students are offered an introduction to intermediate hair coloring, bleaching and toning applications and techniques. In addition, the course will concentrate on hair cutting, hair styling, and skin care procedures.

Class No	Component	Start/End Time	Days	Instructor	Room
11003	LEC	7:30 am - 8:45 am	MTWTh	Botma, S M	B2-238
15 of 15 LATTTC ICVD (Starts 06/13/2022, Ends 07/17/2022)					
<b>AND</b>					
11004	LAB	8:55 am - 1:10 pm	MTWTh	Botma, S M	B2-238
(Starts 06/13/2022, Ends 07/17/2022)					
10226	LEC	4:00 pm - 5:15 pm	MTWTh	Young, C P	B2-247
(Starts 06/13/2022, Ends 07/17/2022)					
<b>AND</b>					
10233	LAB	5:25 pm - 9:30 pm	MTWTh	Young, C P	B2-247
(Starts 06/13/2022, Ends 07/17/2022)					

**CSMTLGY 214- Advanced Hair Coloring And Styling - 3 Units****Enrollment Requirement:** Prerequisite: CSMTLGY 112 or BAR 114

Students are offered instruction in permanent hair coloring applications, color correction techniques, zonal and block highlighting effects. In addition, the course will concentrate on hair cutting, thermal hair styling, long hair designing and nail technology.

Class No	Component	Start/End Time	Days	Instructor	Room
10295	LEC	7:30 am - 8:45 am	MTWTh	Glover, J H	B2-247
<i>15 of 15 LATTIC ICVD</i> (Starts 06/13/2022, Ends 07/17/2022)					
<b>AND</b>					
11007	LAB	8:55 am - 1:10 pm	MTWTh	Glover, J H	B2-247
<i>(Starts 06/13/2022, Ends 07/17/2022)</i>					
11005	LEC	4:00 pm - 5:15 pm	MTWTh	Young, C P	B2-247
<i>10 of 10 LATTIC ICVD</i> (Starts 06/13/2022, Ends 07/17/2022)					
<b>AND</b>					
11006	LAB	5:25 pm - 9:30 pm	MTWTh	Young, C P	B2-247
<i>(Starts 06/13/2022, Ends 07/17/2022)</i>					

**CSMTLGY 215- Contemporary Styling Techniques - 3 Units****Enrollment Requirement:** Prerequisite: CSMTLGY 112 or BAR 114

Students receive instruction in advanced hair designing, hair coloring, hair sculpting, and chemical texture services.

Class No	Component	Start/End Time	Days	Instructor	Room
11008	LEC	7:30 am - 8:45 am	MTWTh	Glover, J H	B2-247
<i>15 of 15 LATTIC ICVD</i> (Starts 06/13/2022, Ends 07/17/2022)					
<b>AND</b>					
11009	LAB	8:55 am - 1:10 pm	MTWTh	Glover, J H	B2-247
<i>(Starts 06/13/2022, Ends 07/17/2022)</i>					
10344	LEC	4:00 pm - 5:15 pm	MTWTh	Young, C P	B2-247
<i>(Starts 06/13/2022, Ends 07/17/2022)</i>					
<b>AND</b>					
10348	LAB	5:25 pm - 9:30 pm	MTWTh	Young, C P	B2-247
<i>(Starts 06/13/2022, Ends 07/17/2022)</i>					

**CSMTLGY 217- Multi-Texture Design (Level 1-2) - 3 Units**

This class teaches the basic techniques of the five most popular methods for applying hair additions: strand by strand, braiding, bonding, track and sew and netting.

Class No	Component	Start/End Time	Days	Instructor	Room
14395	LEC	7:30 am - 9:05 am	MTWTh	Nunley, R M	B2-128
<i>28 of 28 LATTIC ICVD</i> (Starts 06/13/2022, Ends 07/17/2022)					
<b>AND</b>					
14396	LAB	9:15 am - 12:10 pm	MTWTh	Nunley, R M	B2-128
<i>(Starts 06/13/2022, Ends 07/17/2022)</i>					

**CSMTLGY 221- Advanced Makeup Techniques (NDA) - 3 Units**

This course is designed to teach students makeup applications in contouring techniques, correct shaping of eyes, lips and eyebrows; makeup applications for women of all ages and ethnicities, and tool knowledge and camouflage procedures.

Class No	Component	Start/End Time	Days	Instructor	Room
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No	Component	Start/End Time	Days	Instructor	Room
14393	LEC	4:00 pm - 5:35 pm	MTWTh	Ley, L G	B2-233
28 of 28 LATTIC ICVD (Starts 06/13/2022, Ends 07/17/2022)					
<b>AND</b>					
14394	LAB	5:45 pm - 8:40 pm	MTWTh	Ley, L G	B2-233
(Starts 06/13/2022, Ends 07/17/2022)					

**Culinary Arts**

**CLN ART 111- Culinary Arts Orientation I (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.

Class No	Component	Start/End Time	Days	Instructor	Room
10078	LEC	7:30 am - 9:20 am	MTWTh	Spence, R T	E3-207
28 of 28 LATTIC ICVD (Starts 06/13/2022, Ends 07/17/2022)					
<b>AND</b>					
10081	LAB	9:30 am - 3:20 pm	MTWTh	Spence, R T	E3-210
(Starts 06/13/2022, Ends 07/17/2022)					

**CLN ART 112- Sanitation And Safety (CSU) (RPT 3) - 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.

Class No	Component	Start/End Time	Days	Instructor	Room
10095	LEC	6:50 hrs/wk	TBA	Garnica Diaz, E	ON LINE

This class requires students to work online independently each week for the amount of TBA time shown in addition to completing assignments.  
(Starts 06/13/2022, Ends 07/17/2022)

**CLN ART 132- Culinary Arts - Entremetier Saucier (CSU) - 6 Units**

**Enrollment Requirement:** Prerequisite: CLN ART 111 and CLN ART 112

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
13881	LEC	7:30 am - 9:35 am	MTWTh	Pasin, C	E3-201
28 of 28 LATTIC ICVD (Starts 06/13/2022, Ends 08/07/2022)					
<b>AND</b>					
13882	LAB	9:45 am - 1:45 pm	MTWTh	Pasin, C	E3-110
(Starts 06/13/2022, Ends 08/07/2022)					

**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
11638	LEC	4:15 hrs/wk	TBA	Lachica, G V	ON LINE

This class requires students to work online independently each week for the amount of TBA time shown in addition to completing assignments.  
(Starts 06/13/2022, Ends 08/07/2022)

## Diesel And Related Technology

### DIESLTK 401A- Rail Systems Overview, Safety and Tools (CSU) - 5 Units

#### RAIL SYSTEMS OVERVIEW, SAFETY AND TOOLS

Class No	Component	Start/End Time	Days	Instructor	Room
14077	LEC	7:00 am - 8:15 am	MTWTh	Ramirez, J R	B1-231

\*\*\*This class will meet in-person at LATTTC. See schedule of classes for classroom/lab details.\*\*\*

25 of 25 LATTTC ICVD

(Starts 06/13/2022, Ends 08/07/2022)

#### AND

14078	LAB	8:25 am - 12:55 pm	MTWTh	Ramirez, J R	B1-231
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\*\*\*This class will meet in-person at LATTTC. See schedule of classes for classroom/lab details.\*\*\*

(Starts 06/13/2022, Ends 08/07/2022)

### DIESLTK 931- Cooperative Education - Diesel And Related Technology (RPT 4) - 3 Units

**Enrollment Requirement:** Maximum of 16 lifetime units in cooperative education.

Cooperative Education is a work experience program involving the employer, the student-employee and the college to ensure that the student receives on the job training and the unit credit for work experience or volunteer work/internship. Each 60 hours of non-paid work equals one unit of credit. Each 75 hours of paid work equals one unit of credit. This course requires a student to be currently enrolled in a Diesel Technology course or successfully completed a Diesel Technology course in a prior semester. Student must be employed or volunteering/interning in order to participate in program. \*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).

Class No	Component	Start/End Time	Days	Instructor	Room
12826	LEC	6:30 hrs/wk	TBA	Guerra, J	ON LINE

This is an online course with meetings scheduled directly with the instructor.

This class requires students to work online independently each week for the amount of TBA time shown in addition to completing assignments.  
(Starts 06/13/2022, Ends 08/07/2022)

## 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.

Class	Component	Start/End Time	Days	Instructor	Room
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No	Component	Start/End Time	Days	Instructor	Room
12471	LEC	6:50 hrs/wk	TBA	Rochford, M M	ON LINE

This class will be offered in a hybrid format, which requires students to meet in-person, face-to-face with their instructor during the times shown AND to work online during the scheduled times and/or independently each week for the amount of TBA hours shown on schedule in addition to completing assignments.

28 of 28 LATTIC ICVD

(Starts 06/13/2022, Ends 07/17/2022)

**AND**

12472	LAB	8:00 am - 12:15 pm	MT	Rochford, M M	D4-200
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This class will be offered in a hybrid format, which requires students to meet in-person, face-to-face with their instructor during the times shown AND to work online during the scheduled times and/or independently each week for the amount of TBA hours shown on schedule in addition to completing assignments.

(Starts 06/13/2022, Ends 07/17/2022)

## DIGLMD 152- Digital Art Using Mobile Apps (UC/CSU) - 3 Units

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
15090	LEC	8:00 am - 9:50 am	MTWTh	Vulovich, N	D4-303

[Partnerships]  
LATTIC STEAM Academy

Enrollment and participation is open to all students. This class section will meet in-person.

For more information, contact us at 213-763-3754.

(Starts 06/20/2022, Ends 07/24/2022)

**AND**

15091	LAB	10:00 am - 11:50 am	MTWTh	Vulovich, N	D4-303
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[Partnerships]  
LATTIC STEAM Academy

Enrollment and participation is open to all students. This class section will meet in-person.

For more information, contact us at 213-763-3754.

(Starts 06/20/2022, Ends 07/24/2022)

## DIGLMD 153- 2d Digital Animation (UC/CSU) - 3 Units

Students will develop an understanding of the core principles of digital 2D animation. Course covers the essentials of animation using Flash: drawing, key framing, betweening, and exporting animation.

Class No	Component	Start/End Time	Days	Instructor	Room
14144	LEC	8:00 am - 10:10 am	MTW	Guebely, G	D4-200

28 of 28 LATTIC ICVD  
(Starts 07/18/2022, Ends 08/21/2022)

**AND**

14145	LAB	10:20 am - 12:30 pm	MTW	Guebely, G	D4-200
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(Starts 07/18/2022, Ends 08/21/2022)

## Economics

### ECON 001- Principles Of Economics I (UC/CSU) - 3 Units

Requirement Designation: Meets IGETC 4B CSU D2

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
12488	LEC	10:50 am - 1:20 pm	MTWTh	Ahmad, J	ON LINE

This class requires students to be online and interacting with their instructor during the times shown in class schedule in addition to completing assignments.

(Starts 06/13/2022, Ends 07/17/2022)

## ECON 002- Principles of Economics II (UC/CSU) - 3 Units

*Requirement Designation:* Meets IGETC 4B CSU D2

**Enrollment Requirement:** Advisory: MATH 125

A course in macroeconomics emphasizing aggregative economic analysis, including money and banking, national income determination, business fluctuations, and other topics relevant to macroeconomic analysis.

Class No	Component	Start/End Time	Days	Instructor	Room
11690	LEC	8:00 am - 10:30 am	MTWTh	Ahmad, J	ON LINE

This class requires students to be online and interacting with their instructor during the times shown in class schedule in addition to completing assignments.

(Starts 06/13/2022, Ends 07/17/2022)

## 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
11745	LEC	6:00 pm - 10:15 pm	T	ladevaia, R E	ON LINE

This class requires students to be online and interacting with their instructor during the times shown in class schedule in addition to completing assignments.

(Starts 06/13/2022, Ends 08/07/2022)

12620	LEC	6:00 pm - 9:20 pm	WTh	Elarton-Selig, W D	ON LINE
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This class requires students to be online and interacting with their instructor during the times shown in class schedule in addition to completing assignments.

(Starts 06/13/2022, Ends 07/17/2022)

### 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 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
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# 2022 Summer SCHEDULE

# LA Trade-Technical College

10007    LEC                    6:00 pm - 9:10 pm                    MW                    Jackson, R E                    ON LINE

This class requires students to be online and interacting with their instructor during the times shown in class schedule in addition to completing assignments.

(Starts 06/13/2022, Ends 08/07/2022)

10014    LEC                    6:00 pm - 9:10 pm                    TTh                    Jackson, R E                    ON LINE

This class requires students to be online and interacting with their instructor during the times shown in class schedule in addition to completing assignments.

(Starts 06/13/2022, Ends 08/07/2022)

## **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.

<b>Class No</b>	<b>Component</b>	<b>Start/End Time</b>	<b>Days</b>	<b>Instructor</b>	<b>Room</b>
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14515    LAB                    8:00 am - 11:20 am                    MTWTh                    Lester, J B                    E2-301

42 of 42 LATTIC ICVD

(Starts 06/13/2022, Ends 08/07/2022)

12637    LAB                    6:00 pm - 9:15 pm                    MTWTh                    Dominguez, J M                    E2-353

40 of 40 LATTIC ICVD

(Starts 06/13/2022, Ends 08/07/2022)

14514    LAB                    6:00 pm - 9:20 pm                    MTWTh                    Sussman, D A                    E2-301

42 of 42 LATTIC ICVD

(Starts 06/13/2022, Ends 08/07/2022)

## **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.

<b>Class No</b>	<b>Component</b>	<b>Start/End Time</b>	<b>Days</b>	<b>Instructor</b>	<b>Room</b>
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11768    LEC                    7:00 am - 10:10 am                    MW                    Iadevaia, R E                    ON LINE

This class requires students to be online and interacting with their instructor during the times shown in class schedule in addition to completing assignments.

(Starts 06/13/2022, Ends 08/07/2022)

10020    LEC                    6:00 pm - 9:10 pm                    TTh                    Goluzza, B                    ON LINE

This class requires students to be online and interacting with their instructor during the times shown in class schedule in addition to completing assignments.

(Starts 06/13/2022, Ends 08/07/2022)

## **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. generators and motors, load calculations, efficiencies, power factor correction, and calculations related to these theories.

<b>Class No</b>	<b>Component</b>	<b>Start/End Time</b>	<b>Days</b>	<b>Instructor</b>	<b>Room</b>
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12623    LEC                    7:00 am - 10:20 am                    MT                    Maroufkhani, F F                    ON LINE

This class requires students to be online and interacting with their instructor during the times shown in class schedule in addition to completing assignments.

# 2022 Summer SCHEDULE

# LA Trade-Technical College

(Starts 06/13/2022, Ends 08/07/2022)

12622    LEC                    6:00 pm - 9:10 pm                    ThF                    Maroufkhani, F F                    ON LINE

This class requires students to be online and interacting with their instructor during the times shown in class schedule in addition to completing assignments.

(Starts 06/13/2022, Ends 08/07/2022)

## **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.

<b>Class No</b>	<b>Component</b>	<b>Start/End Time</b>	<b>Days</b>	<b>Instructor</b>	<b>Room</b>
12639	LEC	6:00 pm - 9:10 pm	WF	Pelayo, H	ON LINE

This class requires students to be online and interacting with their instructor during the times shown in class schedule in addition to completing assignments.

(Starts 06/13/2022, Ends 08/07/2022)

## **ECONMT 164- Sustainable Lighting Principles & Practices (CSU) - 3 Units**

This course offers study in the design of residential and commercial lighting systems. Included, are both indoor and outdoor lighting applications, emphasizing sustainable lighting design and energy saving strategies.

<b>Class No</b>	<b>Component</b>	<b>Start/End Time</b>	<b>Days</b>	<b>Instructor</b>	<b>Room</b>
14182	LAB	7:00 am - 11:35 am	MTW	Robinson, D S	E2-351

28 of 28 LATTIC ICVD

(Starts 06/13/2022, Ends 08/07/2022)

## **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.

<b>Class No</b>	<b>Component</b>	<b>Start/End Time</b>	<b>Days</b>	<b>Instructor</b>	<b>Room</b>
14183	LAB	6:00 pm - 9:20 pm	MTWTh	Ramirez, E D	E2-351

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(Starts 06/13/2022, Ends 08/07/2022)

## **Electronics**

### **ELECTRN 002- Introduction To Electronics (CSU) - 3 Units**

Introduction To Electronics

<b>Class No</b>	<b>Component</b>	<b>Start/End Time</b>	<b>Days</b>	<b>Instructor</b>	<b>Room</b>
11368	LEC	8:00 am - 11:20 am	MTW	Botterud, S J	B1-210

\*\*\*This class will meet in-person at LATTIC\*\*\*

(Starts 06/13/2022, Ends 07/17/2022)

11801    LEC                    6:00 pm - 9:20 pm                    MTW                    Zhang, M                    B1-211  
 \*\*\*This class will meet in-person at LATTTC\*\*\*  
 (Starts 06/13/2022, Ends 07/17/2022)

## Engineering Graphics & Design

### EGD TEK 101- Engineering Graphics (UC/CSU) - 3 Units

This introductory course covers the fundamentals of traditional drafting, descriptive geometry, orthographic projection, graphical communication of technical engineering information and Computer-Aided Drafting (CAD). Topics include freehand drawing, lettering, and theory of orthographic and multi-view projections as well as Coordinate dimensioning and geometric dimensioning and tolerancing (GD&T). An introduction to 2-D CAD software package is presented and instruction includes fundamental tools to be able to create and edit basic drawings by learning and understanding the User Interface of the software. Essential skills developed include creating templates, title blocks, layers, drawing basic geometric objects, using parametric tools, and dimensioning.

Class No	Component	Start/End Time	Days	Instructor	Room
11139	LEC	9:00 am - 10:35 am	MTWTh	Navarro, A	ON LINE

This class requires students to be online and interacting with their instructor during the times shown in class schedule in addition to completing assignments.  
 (Starts 06/13/2022, Ends 07/17/2022)

#### AND

11140	LAB	10:45 am - 12:20 pm	MTWTh	Navarro, A	ON LINE
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This class requires students to be online and interacting with their instructor during the times shown in class schedule in addition to completing assignments.  
 (Starts 06/13/2022, Ends 07/17/2022)

## Engineering, General

### ENG GEN 122- Programming And Problem-Solving In Matlab (UC/CSU) - 3 Units

**Enrollment Requirement:** Prerequisite: MATH 265

This course utilizes the MATLAB environment to provide students with a working knowledge of computer-based 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 No	Component	Start/End Time	Days	Instructor	Room
12531	LEC	1:00 pm - 2:35 pm	MTWTh	Navarro, A	ON LINE

This class requires students to be online and interacting with their instructor during the times shown in class schedule in addition to completing assignments.  
 (Starts 06/13/2022, Ends 07/17/2022)

#### AND

12647	LAB	2:40 pm - 5:10 pm	MTWTh	Navarro, A	ON LINE
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This class requires students to be online and interacting with their instructor during the times shown in class schedule in addition to completing assignments.  
 (Starts 06/13/2022, Ends 07/17/2022)

## English

### ENGLISH 100- Accelerated Prep: College Writing (NDA) - 3 Units

This class prepares students for academic reading, critical thinking, and writing expected in transfer and associate-degree classes. Students plan, draft, revise, and edit compositions based on college-level readings

## 2022 Summer SCHEDULE

## LA Trade-Technical College

that cover topics that challenge students' thinking and provide an intellectual background for the assignments. This course prepares students for English 101.

Class No	Component	Start/End Time	Days	Instructor	Room
10673	LEC	6:55 hrs/wk	TBA	Cruz, C A	ON LINE

This class will be offered in an online blended format, which requires students to be online and interacting with their instructor during the times shown and to work online independently each week for the amount of TBA time shown in addition to completing assignments.  
(Starts 06/13/2022, Ends 07/17/2022)

### AND

11356	LAB	2:00 pm - 3:30 pm	MTWTh	Cruz, C A	ON LINE
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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.  
(Starts 06/13/2022, Ends 07/17/2022)

11958	LEC	6:50 hrs/wk	TBA	Dolan, T M	ON LINE
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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.  
(Starts 07/18/2022, Ends 08/21/2022)

### AND

11959	LAB	4:00 pm - 7:20 pm	TTh	Dolan, T M	ON LINE
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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.  
(Starts 07/18/2022, Ends 08/21/2022)

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

*Requirement Designation: Meets IGETC 1A CSU A2*

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

Class No	Component	Start/End Time	Days	Instructor	Room
15092	LEC	9:00 am - 11:50 am	MTWTh	Daniels, J C	OFF CAMP

[Partnerships]

USC Upward Bound

3716 S. Hope St, Los Angeles CA, 90089

Enrollment and participation is open to all students. This class section will meet in-person.

For more information, contact us at 213-763-3754.  
(Starts 06/13/2022, Ends 07/17/2022)

10783	LEC	10:30 hrs/wk	TBA	Ajluni, A C	ON LINE
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This class requires students to work online independently each week for the amount of TBA time shown in addition to completing assignments.  
(Starts 06/13/2022, Ends 07/17/2022)

## 2022 Summer SCHEDULE

## LA Trade-Technical College

10786 LEC 10:30 hrs/wk TBA Mancia, R A ON LINE

This class requires students to work online independently each week for the amount of TBA time shown in addition to completing assignments.  
(Starts 06/13/2022, Ends 07/17/2022)

11955 LEC 10:30 hrs/wk TBA Blake, G B ON LINE

This class requires students to work online independently each week for the amount of TBA time shown in addition to completing assignments.  
(Starts 06/13/2022, Ends 07/17/2022)

14469 LEC 10:30 hrs/wk TBA Cruz, C A ON LINE

This class requires students to work online independently each week for the amount of TBA time shown in addition to completing assignments.  
(Starts 06/13/2022, Ends 07/17/2022)

14470 LEC 10:30 hrs/wk TBA Ajluni, A C ON LINE

This class requires students to work online independently each week for the amount of TBA time shown in addition to completing assignments.  
(Starts 06/13/2022, Ends 07/17/2022)

10791 LEC 10:30 hrs/wk TBA Mancia, R A ON LINE

This class requires students to work online independently each week for the amount of TBA time shown in addition to completing assignments.  
(Starts 06/13/2022, Ends 07/17/2022)

11956 LEC 10:30 hrs/wk TBA Shakir, R N ON LINE

This class requires students to work online independently each week for the amount of TBA time shown in addition to completing assignments.  
(Starts 07/18/2022, Ends 08/21/2022)

11286 LEC 10:30 hrs/wk TBA Viliesid, C N ON LINE

This class requires students to work online independently each week for the amount of TBA time shown in addition to completing assignments.  
(Starts 07/18/2022, Ends 08/21/2022)

12129 LEC 10:30 hrs/wk TBA Dolan, T M ON LINE

This class requires students to work online independently each week for the amount of TBA time shown in addition to completing assignments.  
(Starts 07/18/2022, Ends 08/21/2022)

### ENGLISH 102- College Reading And Composition II (UC/CSU) - 3 Units

*Requirement Designation:* Meets IGETC 1B 3B CSU A3 C2

**Enrollment Requirement:** Prerequisite: English 101

English 102 develops reading, writing, and critical thinking skills beyond the level achieved in English 101 and requires the writing of a minimum of 10,000 words in essays and a research paper throughout the semester. It emphasizes logical reasoning, analysis, and strategies of argumentation using literature and literary criticism.

Class No	Component	Start/End Time	Days	Instructor	Room
13764	LEC	10:30 hrs/wk	TBA	Moreno, L M	ON LINE

This class requires students to work online independently each week for the amount of TBA time shown in addition to completing assignments.  
(Starts 07/18/2022, Ends 08/21/2022)

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

*Requirement Designation:* Meets IGETC 1B CSU A3

**Enrollment Requirement:** Prerequisite: English 101

This course helps students develop critical thinking, reading, and writing skills beyond the level achieved in

## 2022 Summer SCHEDULE

## LA Trade-Technical College

English 101 with an emphasis on logical reasoning, analysis, argumentative writing skills, and research strategies with a minimum of 10,000 words of student writing submitted over the semester.

Class No	Component	Start/End Time	Days	Instructor	Room
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11066	LEC	10:30 hrs/wk	TBA	Blake, G B	ON LINE
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This class requires students to work online independently each week for the amount of TBA time shown in addition to completing assignments.  
(Starts 06/13/2022, Ends 07/17/2022)

11987	LEC	10:30 hrs/wk	TBA	Shakir, R N	ON LINE
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This class requires students to work online independently each week for the amount of TBA time shown in addition to completing assignments.  
(Starts 07/18/2022, Ends 08/21/2022)

### English Second Language - NC

### ESL NC 006CE- English As A Second Language - 0 (Repeatable) - 0 Unit

#### English As A Second Language - 0

Class No	Component	Start/End Time	Days	Instructor	Room
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11381	LEC	8:30 am - 11:20 am	MTWTh	Ebersold, D	F5-212
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Academic Connections  
Level 1 - Beginning Low

This class is for students who wish to develop their English Language skills.

For more information, please contact Academic Connections:

Phone: 213-763-3754

Text: 213-293-9047

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(Starts 06/13/2022, Ends 07/17/2022)

14521	LEC	8:30 am - 10:55 am	MTWTh	Elgudin, L	ON LINE
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This class requires students to be online and interacting with their instructor during the times shown in class schedule in addition to completing assignments.

Academic Connections

Level 1 - Beginning Low

This class is for students who wish to develop their English Language skills.

For more information, please contact Academic Connections:

Phone: 213-763-3754

Text: 213-293-9047

(Starts 07/18/2022, Ends 08/21/2022)

11382	LEC	6:00 pm - 9:00 pm	MTWTh	Porter, A B	F5-212
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Academic Connections  
Level 1 - Beginning Low

This class is for students who wish to develop their English Language skills.

For more information, please contact Academic Connections:

Phone: 213-763-3754

Text: 213-293-9047

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(Starts 06/13/2022, Ends 07/17/2022)

12077	LEC	6:00 pm - 8:25 pm	MTWTh		ON LINE
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This class requires students to be online and interacting with their instructor during the times shown in class schedule in addition to completing assignments.

# 2022 Summer SCHEDULE

# LA Trade-Technical College

Academic Connections  
Level 1 - Beginning Low

This class is for students who wish to develop their English Language skills.  
For more information, please contact Academic Connections:  
Phone: 213-763-3754  
Text: 213-293-9047  
(Starts 07/18/2022, Ends 08/21/2022)

15239    LEC                    6:00 pm - 9:10 pm                    MW                    STAFF, L                    ON LINE  
Avanza Los Angeles (ALAS)

Enrollment and participation open to all students. This class will be conducted remotely and online.

For more information, contact us at 213-763-3762.  
(Starts 06/20/2022, Ends 08/21/2022)

## ESL NC 007CE- English As A Second Language - I (Repeatable) - 0 Unit

### English As A Second Language - I

Class No	Component	Start/End Time	Days	Instructor	Room
11383	LEC	8:30 am - 11:20 am	MTWTh	Croteau, R	F5-111
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12078    LEC                    8:30 am - 10:55 am                    MTWTh                    Javadyan, A                    ON LINE

This class requires students to be online and interacting with their instructor during the times shown in class schedule in addition to completing assignments.  
Academic Connections - Level 2 Beginning High

This class is for students who wish to develop their English Language skills.  
For more information, please contact Academic Connections:  
Phone: 213-763-3754  
Text: 213-293-9047  
(Starts 07/18/2022, Ends 08/21/2022)

11794    LEC                    6:00 pm - 9:00 pm                    MTWTh                    Bhandari, R                    F5-111  
Academic Connections - Level 2 Beginning High

This class is for students who wish to develop their English Language skills.  
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.

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 To Dos List & Holds tile on the MyCollege.laccd.edu homepage and click the COVID-19 Enrollment Restriction item for additional instructions on how to comply with the vaccination requirement for all in-person class sections.

# 2022 Summer SCHEDULE

# LA Trade-Technical College

For more information, please visit the Partnership Office in The Student Support Center (The Hub; Formerly Mariposa Hall) in Room D3-109 or contact us at 213-763-3754.

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(Starts 06/13/2022, Ends 07/17/2022)

12117    LEC                    6:00 pm - 8:25 pm                    MTWTh                    Janvelyan, M                    ON LINE

This class requires students to be online and interacting with their instructor during the times shown in class schedule in addition to completing assignments.

Academic Connections - Level 2 Beginning High

This class is for students who wish to develop their English Language skills.

For more information, please contact Academic Connections:

Phone: 213-763-3754

Text: 213-293-9047

(Starts 07/18/2022, Ends 08/21/2022)

15240    LEC                    6:00 pm - 9:10 pm                    MW                    STAFF, L                    ON LINE  
Avanza Los Angeles (ALAS)

Enrollment and participation open to all students. This class will be conducted remotely and online.

For more information, contact us at 213-763-3762.

(Starts 06/20/2022, Ends 08/21/2022)

## ESL NC 008CE- English As A Second Language - II (Repeatable) - 0 Unit

### English As A Second Language - II

Class No	Component	Start/End Time	Days	Instructor	Room
12079	LEC	8:30 am - 11:20 am	MTWTh	Le Veque, V F	ON LINE

This class requires students to be online and interacting with their instructor during the times shown in class schedule in addition to completing assignments.

Academic Connections - Level 3  Intermediate Low

This class is for students who wish to develop their English Language skills.

For more information, please contact Academic Connections:

Phone: 213-763-3754

Text: 213-293-9047

(Starts 06/13/2022, Ends 07/17/2022)

15241    LEC                    6:00 pm - 9:10 pm                    MW                    STAFF, L                    ON LINE  
Avanza Los Angeles (ALAS)

Enrollment and participation open to all students. This class will be conducted remotely and online.

For more information, contact us at 213-763-3762.

(Starts 06/20/2022, Ends 08/21/2022)

13351    LEC                    6:00 pm - 8:25 pm                    MTWTh                    Gides, J C                    ON LINE

This class requires students to be online and interacting with their instructor during the times shown in class schedule in addition to completing assignments.

Academic Connections - Level 3  Intermediate Low

This class is for students who wish to develop their English Language skills.

For more information, please contact Academic Connections:

Phone: 213-763-3754

Text: 213-293-9047

(Starts 07/18/2022, Ends 08/21/2022)

**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
15242	LEC	6:00 pm - 9:10 pm	MW	STAFF, L	ON LINE

Avanza Los Angeles (ALAS)

Enrollment and participation open to all students. This class will be conducted remotely and online.

For more information, contact us at 213-763-3762.

(Starts 06/20/2022, Ends 08/21/2022)

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

*Requirement Designation: Meets IGETC 5A CSU B1*

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

Class No	Component	Start/End Time	Days	Instructor	Room
11042	LEC	10:00 am - 12:50 pm	MTWTh	Briones Ortega, R	ON LINE

This class requires students to be online and interacting with their instructor during the times shown in class schedule in addition to completing assignments.

(Starts 06/13/2022, Ends 07/17/2022)

11067	LEC	10:00 am - 12:50 pm	MTWTh	Briones Ortega, R	ON LINE
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This class requires students to be online and interacting with their instructor during the times shown in class schedule in addition to completing assignments.

(Starts 07/18/2022, Ends 08/21/2022)

**Fashion Design****FASHDSN 118- Advanced Clothing Construction (CSU) - 2 Units**

**Enrollment Requirement:** Prerequisite: FASHDSN 111

The objective of this course is to advance the sewing skills of students using specialized machinery in constructing garments of specialized fabrics such as knits, lycra and Chiffon.

Class No	Component	Start/End Time	Days	Instructor	Room
11132	LAB	7:00 am - 12:00 pm	MTW	Alcala, C	D4-230

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(Starts 06/13/2022, Ends 07/17/2022)

**FASHDSN 119A- History Of Costume I (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
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No	Component	Start/End Time	Days	Instructor	Room
15056	LEC	5:10 hrs/wk	TBA	Siccardi, M	ON LINE

This class requires students to work online independently each week for the amount of TBA time shown in addition to completing assignments.  
(Starts 07/18/2022, Ends 08/21/2022)

**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
14143	LEC	9:00 am - 10:30 am	TWTh	Siccardi, M	ON LINE

This class requires students to be online and interacting with their instructor during the times shown in class schedule in addition to completing assignments.  
(Starts 07/18/2022, Ends 08/21/2022)

**FASHDSN 139- Coordinated Sportswear (CSU) - 2 Units**

**Enrollment Requirement:** Prerequisite: FASHDSN 132

Advisory: FASHDSN 118, FASHDSN 138

Instruction is given on the development of coordinated sportswear including story board presentation and critique. This class has been developed to focus on this most important component of the local apparel industry with concentration on jacket and pant construction and coordination of multiple fabrications within a group.

Class No	Component	Start/End Time	Days	Instructor	Room
10079	LAB	7:00 am - 12:15 pm	MTW	Jackson, T R	D4-331

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(Starts 06/13/2022, Ends 07/17/2022)

**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 No	Component	Start/End Time	Days	Instructor	Room
11739	LAB	21:20 hrs/wk	TBA	Conte, R S	ON LINE

This class requires students to work online independently each week for the amount of TBA time shown in addition to completing assignments.  
(Starts 06/13/2022, Ends 07/17/2022)

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

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

Class No	Component	Start/End Time	Days	Instructor	Room
14141	LAB	8:00 am - 11:20 am	MTW	Chao, K L	D4-133

25 of 25 LATTIC ICVD  
(Starts 07/18/2022, Ends 08/21/2022)

**Fashion Merchandising****FASHMER 035- Fashion Promotion (CSU) - 3 Units**

This course covers the promotional aspects of the retail fashion industry. Emphasis is given to the processes of fashion communication and how they connect company profit and performance with skillful and creative promotional strategies. Sales promotion, advertising formats, public relations, and direct marketing are presented.

Class No	Component	Start/End Time	Days	Instructor	Room
14180	LEC	6:30 hrs/wk	TBA	Dwyer, N	ON LINE

This class requires students to work online independently each week for the amount of TBA time shown in addition to completing assignments.  
(Starts 06/13/2022, Ends 08/07/2022)

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

*Requirement Designation: Meets IGETC 4E CSU D5*

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

Class No	Component	Start/End Time	Days	Instructor	Room
11866	LEC	10:30 hrs/wk	TBA	Armen, A M	ON LINE

This class requires students to work online independently each week for the amount of TBA time shown in addition to completing assignments.  
(Starts 07/18/2022, Ends 08/21/2022)

**Geology****GEOLOGY 001- Physical Geology (UC/CSU) - 3 Units**

*Requirement Designation: Meets IGETC 5A CSU B1*

**Physical Geology**

Class No	Component	Start/End Time	Days	Instructor	Room
15094	LEC	8:00 am - 10:50 am	MTWTh	Sedki, Z	OFF CAMP

[Partnerships]

USC Upward Bound

3716 S. Hope St, Los Angeles CA, 90089

Enrollment and participation is open to all students. This class section will meet in-person.

For more information, contact us at 213-763-3754.

(Starts 06/13/2022, Ends 07/17/2022)

15095	LEC	1:10 pm - 4:00 pm	MTWTh	Sedki, Z	OFF CAMP
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[Partnerships]

USC Upward Bound

3716 S. Hope St, Los Angeles CA, 90089

Enrollment and participation is open to all students. This class section will meet in-person.

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# LA Trade-Technical College

For more information, contact us at 213-763-3754.  
(Starts 06/13/2022, Ends 07/17/2022)

11495    LEC                    3:00 pm - 5:25 pm                    MTWTh                    Boroon, M H                    ON LINE

This class requires students to be online and interacting with their instructor during the times shown in class schedule in addition to completing assignments.  
(Starts 06/13/2022, Ends 07/17/2022)

## **GEOLOGY 006- Physical Geology Laboratory (UC/CSU) - 1 Unit**

*Requirement Designation:*        *Meets IGETC 5C CSU B3*

**Enrollment Requirement:**    Prerequisite or Corequisite: GEOLOGY 001

Physical Geology Laboratory

Class No	Component	Start/End Time	Days	Instructor	Room
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11968    LEC                    6:00 pm - 6:50 pm                    MTWTh                    Boroon, M H                    ON LINE

This class requires students to be online and interacting with their instructor during the times shown in class schedule in addition to completing assignments.  
(Starts 06/13/2022, Ends 07/17/2022)

### **AND**

11969    LAB                    7:00 pm - 8:30 pm                    MTWTh                    Boroon, M H                    ON LINE

This class requires students to be online and interacting with their instructor during the times shown in class schedule in addition to completing assignments.  
(Starts 06/13/2022, Ends 07/17/2022)

## **Health**

### **HEALTH 011- Principles Of Healthful Living (UC/CSU) - 3 Units**

*Requirement Designation:*        *Meets CSU E*

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 dying.

Class No	Component	Start/End Time	Days	Instructor	Room
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15096    LEC                    12:00 pm - 2:15 pm                    MTWTh                    De Castro, J                    ON LINE

[Partnerships]  
Gear Up 4 LA

Enrollment and participation is open to all students. This class will be conducted remotely and online. For more information, contact us at 213-763-3754.  
(Starts 06/13/2022, Ends 07/24/2022)

15097    LEC                    12:00 pm - 2:15 pm                    MTWTh                    Barker, D                    ON LINE

[Partnerships]  
Gear Up 4 LA

Enrollment and participation is open to all students. This class will be conducted remotely and online. For more information, contact us at 213-763-3754.  
(Starts 06/13/2022, Ends 07/24/2022)

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## LA Trade-Technical College

15098 LEC 12:00 pm - 2:50 pm MTWTh King, G R ON LINE  
[Partnerships]  
LATTC STEAM Academy

Enrollment and participation is open to all students. This class will be conducted remotely and online. For more information, contact us at 213-763-3754.

(Starts 06/13/2022, Ends 07/17/2022)

### 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
15099	LEC	8:00 am - 11:20 am	F	Delzeit-McIntyre, L D	B1-216

[Partnerships]  
LATTC STEAM Academy

Enrollment and participation is open to all students. This class will be conducted remotely and online. For more information, contact us at 213-763-3754.

(Starts 06/13/2022, Ends 07/17/2022)

### Health Occupations

### 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
15100	LEC	9:00 am - 10:50 am	MTWTh	Rezaee Baroon, M	ON LINE

[Partnerships]  
LATTC STEAM Academy

Enrollment and participation is open to all students. This class will be conducted remotely and online. For more information, contact us at 213-763-3754.

(Starts 06/13/2022, Ends 07/17/2022)

### 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
15109	LEC	11:00 am - 11:50 am	MTWTh	Holland, L S	ON LINE

[Partnerships]  
LATTC STEAM Academy

Enrollment and participation is open to all students. This class will be conducted remotely and online. For more information, contact us at 213-763-3754.

(Starts 06/13/2022, Ends 07/17/2022)

15108 LEC 5:50 hrs/wk TBA O'Leary, J K ON LINE  
[Partnerships]  
Huntington Park Institute of Applied Medicine at  
Linda E. Marquez HS

6361 Cottage St, Huntington Park, CA 90255

Enrollment and participation is open to all students. This class section will meet in-person.

For more information, contact us at 213-763-3754.

This class requires students to work online independently each week for the amount of TBA time shown in addition to completing assignments.  
(Starts 06/13/2022, Ends 07/05/2022)

## History

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

*Requirement Designation:* Meets IGETC 4F CSU D6 US-1

**Enrollment Requirement:** Advisory: ENGLISH 101

Political and Social History of the United States to 1877

Class No	Component	Start/End Time	Days	Instructor	Room
12004	LEC	12:30 pm - 2:55 pm	MTWTh	STAFF, L	ON LINE

This class requires students to be online and interacting with their instructor during the times shown in class schedule in addition to completing assignments.

(Starts 07/18/2022, Ends 08/21/2022)

11863	LEC	3:10 pm - 5:40 pm	MTWTh	Gomez, G	ON LINE
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This class requires students to be online and interacting with their instructor during the times shown in class schedule in addition to completing assignments.

(Starts 06/13/2022, Ends 07/17/2022)

10758	LEC	10:30 hrs/wk	TBA	Rodriquez Estrada, A I	ON LINE
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This class requires students to work online independently each week for the amount of TBA time shown in addition to completing assignments.

Due to COVID 19 pandemic, this class will be conducted remotely and online with SOME REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.

(Starts 07/18/2022, Ends 08/21/2022)

11364	LEC	10:30 hrs/wk	TBA	Martinez, M E	ON LINE
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This class requires students to work online independently each week for the amount of TBA time shown in addition to completing assignments.

(Starts 06/13/2022, Ends 07/17/2022)

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

*Requirement Designation:* Meets IGETC 4F CSU D6 US-1

**Enrollment Requirement:** Advisory: ENGLISH 101

Political and Social History of the United States from 1865

Class No	Component	Start/End Time	Days	Instructor	Room
11206	LEC	10:30 hrs/wk	TBA	Rodriquez Estrada, A I	ON LINE

This class requires students to work online independently each week for the amount of TBA time shown in addition to completing assignments.

(Starts 07/18/2022, Ends 08/21/2022)

# 2022 Summer SCHEDULE

# LA Trade-Technical College

11874    LEC                    10:30 hrs/wk                    TBA                    Martinez, M E                    ON LINE

This class requires students to work online independently each week for the amount of TBA time shown in addition to completing assignments.  
(Starts 06/13/2022, Ends 07/17/2022)

## Humanities

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

*Requirement Designation:            Meets IGETC 3B CSU C2*

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

Class No	Component	Start/End Time	Days	Instructor	Room
10168	LEC	7:00 am - 9:30 am	MTWTh	Armstrong, A E	ON LINE

This class requires students to be online and interacting with their instructor during the times shown in class schedule in addition to completing assignments.  
(Starts 06/13/2022, Ends 07/17/2022)

10176    LEC                    10:30 hrs/wk                    TBA                    Tropf, R K                    ON LINE

This class requires students to work online independently each week for the amount of TBA time shown in addition to completing assignments.  
(Starts 06/13/2022, Ends 07/17/2022)

10210    LEC                    10:30 hrs/wk                    TBA                    Abdul-Mu'min, J                    ON LINE

This class requires students to work online independently each week for the amount of TBA time shown in addition to completing assignments.  
(Starts 07/18/2022, Ends 08/21/2022)

## Kinesiology

### 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
10188	LAB	10:30 hrs/wk	TBA	Lagos, D R	ON LINE

This class requires students to work online independently each week for the amount of TBA time shown in addition to completing assignments.  
(Starts 06/13/2022, Ends 07/17/2022)

### KIN 329-2- Body Conditioning II (UC/CSU) - 1 Unit

*Requirement Designation:            Meets CSU E*

**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	Component	Start/End Time	Days	Instructor	Room
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No	Component	Start/End Time	Days	Instructor	Room
10391	LAB	10:30 hrs/wk	TBA	Lagos, D R	ON LINE

This class requires students to work online independently each week for the amount of TBA time shown in addition to completing assignments.  
(Starts 06/13/2022, Ends 07/17/2022)

## KIN 329-3- Body Conditioning III (UC/CSU) - 1 Unit

*Requirement Designation:* Meets CSU E

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

Students learn and participate in a variety of intermediate level exercises for increasing cardiovascular fitness, muscular strength, and flexibility. This course builds on KIN 329-2.

Class No	Component	Start/End Time	Days	Instructor	Room
11446	LAB	10:30 hrs/wk	TBA	Lagos, D R	ON LINE

This class requires students to work online independently each week for the amount of TBA time shown in addition to completing assignments.  
(Starts 06/13/2022, Ends 07/17/2022)

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

*Requirement Designation:* Meets CSU E

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

Students learn and participate in cardiovascular activities and learn healthy lifestyle choices through introductory level walking programs.

Class No	Component	Start/End Time	Days	Instructor	Room
11967	LAB	10:30 hrs/wk	TBA	Lagos, D R	ON LINE

This class requires students to work online independently each week for the amount of TBA time shown in addition to completing assignments.  
(Starts 07/18/2022, Ends 08/21/2022)

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

*Requirement Designation:* Meets CSU E

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

Students learn and participate in cardiovascular activities and learn healthy lifestyle choices through beginning level walking programs. This course builds on KIN 334-1.

Class No	Component	Start/End Time	Days	Instructor	Room
11875	LAB	10:30 hrs/wk	TBA	Lagos, D R	ON LINE

This class requires students to work online independently each week for the amount of TBA time shown in addition to completing assignments.  
(Starts 07/18/2022, Ends 08/21/2022)

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

*Requirement Designation:* Meets CSU E

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

Students learn and participate in cardiovascular activities and learn healthy lifestyle choices through intermediate level walking programs. This course builds on KIN 334-2.

Class No	Component	Start/End Time	Days	Instructor	Room
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## 2022 Summer SCHEDULE

## LA Trade-Technical College

11949    LAB                    10:30 hrs/wk                    TBA                    Lagos, D R                    ON LINE

This class requires students to work online independently each week for the amount of TBA time shown in addition to completing assignments.  
(Starts 07/18/2022, Ends 08/21/2022)

### Kinesiology Athletics

#### **KIN ATH 552- Intercollegiate Sports-Conditioning & Skills Training (CSU) (RPT 3) - 1 Unit**

This course is designed for the student athlete. The following areas are emphasized: The analysis and training of athletic skills, the analysis of offensive and defensive systems, physical conditioning, strength training, and aerobic conditioning.

Class No	Component	Start/End Time	Days	Instructor	Room
13465 (Starts 06/13/2022, Ends 08/07/2022)	LAB	12:00 pm - 1:30 pm	MTWTh	Morgan, S A	G2-100
13466 (Starts 06/13/2022, Ends 08/07/2022)	LAB	1:45 pm - 3:15 pm	MTWTh	Morgan, S A	G2-100

### Labor Studies

#### **LABR ST 001- U.S. Labor History (UC/CSU) - 3 Units**

*Requirement Designation: Meets IGETC 4F CSU D6 US-1*

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 rise of labor federations and public sector unions.

Class No	Component	Start/End Time	Days	Instructor	Room
11130	LEC	10:30 hrs/wk	TBA	Wills, E R	ON LINE

This class requires students to work online independently each week for the amount of TBA time shown in addition to completing assignments.  
(Starts 06/13/2022, Ends 07/17/2022)

#### **LABR ST 021- The Working Class And Cinema (UC/CSU) - 3 Units**

*Requirement Designation: Meets IGETC 3B CSU C2*

This course will examine and analyze how feature film portrayals of the working class and labor unions may shape public perception.

Class No	Component	Start/End Time	Days	Instructor	Room
11131	LEC	10:30 hrs/wk	TBA	Wills, E R	ON LINE

This class requires students to work online independently each week for the amount of TBA time shown in addition to completing assignments.  
(Starts 07/18/2022, Ends 08/21/2022)

#### **LABR ST 127- Worker's Compensation (CSU) (RPT 1) - 1 Unit**

The course provides a basic understanding of how Workers Compensation works, including: types of injuries and disability benefits, medical care, rehabilitation and financial support; and procedures for filing a claim and appeals.

Class No	Component	Start/End Time	Days	Instructor	Room
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## 2022 Summer SCHEDULE

## LA Trade-Technical College

14100 LEC 8:30 am - 5:20 pm Sa Ford, S T B1-223  
28 of 28 LATTIC ICVD  
(Starts 08/06/2022, Ends 08/13/2022)

14683 LEC 8:30 am - 5:20 pm SaSu Ford, S T TEAM1932  
This class will meet at Teamsters, Local 1932 at 433 N. Sierra Way, San Bernardino CA 92410  
(Starts 07/23/2022, Ends 07/24/2022)

### Library Science

#### LIB SCI 101- College Research Skills (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
13580	LEC	2:05 hrs/wk	TBA	Nitsch, L M	ON LINE

(Starts 06/13/2022, Ends 08/07/2022)

### 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 No	Component	Start/End Time	Days	Instructor	Room
14094	LEC	10:30 hrs/wk	TBA	Mcintosh, A U	ON LINE

This class section will meet 100% online with no mandatory meeting.

This class requires students to work online independently each week for the amount of TBA time shown in addition to completing assignments.  
(Starts 06/13/2022, Ends 07/17/2022)

### Mathematics

#### MATH 125- Intermediate Algebra - 5 Units

Math 125 strengthens and further develops manipulative skills in elementary algebra. Topics include the fundamental operations on algebraic expressions, solutions of equations and inequalities, exponentiation, graphs of algebraic, exponential and logarithmic functions, systems of equations and inequalities, and an introduction to the conic sections. Applications are included in a wide variety of word problems.

Class No	Component	Start/End Time	Days	Instructor	Room
11857	LEC	7:00 am - 10:20 am	MTWThF	Meftagh, T S	ON LINE

All course materials provided to students free of charge.

This class requires students to be online and interacting with their instructor during the times shown in class schedule in addition to completing assignments.  
(Starts 07/18/2022, Ends 08/21/2022)

## 2022 Summer SCHEDULE

## LA Trade-Technical College

10831 LEC 9:40 am - 1:15 pm MTWTh Webster, K F5-410  
 All course materials provided to students free of charge.  
 28 of 28 LATTIC ICVD  
 (Starts 06/13/2022, Ends 07/24/2022)

11818 LEC 11:00 am - 2:20 pm MTWThF Kumada, R ON LINE  
 All course materials are provided to students free of charge.

This class requires students to be online and interacting with their instructor during the times shown in class schedule in addition to completing assignments.  
 (Starts 07/18/2022, Ends 08/21/2022)

10833 LEC 12:30 pm - 4:05 pm MTWTh Kunarak, S ON LINE

This class requires students to be online and interacting with their instructor during the times shown in class schedule in addition to completing assignments.  
 (Starts 06/13/2022, Ends 07/24/2022)

10829 LEC 5:00 pm - 8:40 pm MTWTh Dominguez, C C ON LINE  
 All course materials are digitally provided to students free of charge.

This class requires students to be online and interacting with their instructor during the times shown in class schedule in addition to completing assignments.  
 (Starts 06/13/2022, Ends 07/24/2022)

12124 LEC 5:00 pm - 8:20 pm MTWThF Lopez, A E ON LINE  
 All course materials provided to students free of charge.

This class requires students to be online and interacting with their instructor during the times shown in class schedule in addition to completing assignments.  
 (Starts 07/18/2022, Ends 08/21/2022)

### MATH 137- Pre-Statistics Algebra - 5 Units

**Enrollment Requirement:** Advisory: MATH 110 or 112

Math 137 is a prerequisite solely for Math 227. It is an introduction to the concepts of algebra and basic elements of exploratory data analysis. Topics include arithmetic operations with signed numbers, properties of real numbers, algebraic expressions, solving linear equations and inequalities, graphing linear equations and inequalities in two variables, solving systems of linear equations and inequalities, exponents, polynomials, factoring, rational expressions, roots, radicals, methods of solving quadratic equations, solving a variety of word problems, data analysis, sample statistics and graphs, measures of central tendency and spread, probability, and exponential and logarithmic functions.

Class No	Component	Start/End Time	Days	Instructor	Room
11871	LEC	5:00 pm - 8:35 pm	MTWTh	Ovanessian, A	ON LINE

This class requires students to be online and interacting with their instructor during the times shown in class schedule in addition to completing assignments.  
 (Starts 06/13/2022, Ends 07/24/2022)

11870 LEC 5:00 pm - 8:20 pm MTWThF STAFF, L ON LINE

This class requires students to be online and interacting with their instructor during the times shown in class schedule in addition to completing assignments.  
 (Starts 07/18/2022, Ends 08/21/2022)

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

**Requirement Designation:** Meets IGETC 2A CSU B4

**Enrollment Requirement:** Prerequisite: MATH 125 OR MATH 125S OR MATH 137 OR Placement in M1, M2, M5, M6, M9

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

Class No	Component	Start/End Time	Days	Instructor	Room
11950	LEC	9:40 am - 1:00 pm	MTWTh	Kim, A Y	ON LINE

This class requires students to be online and interacting with their instructor during the times shown in class schedule in addition to completing assignments.

(Starts 07/18/2022, Ends 08/21/2022)

11951	LEC	9:40 am - 1:10 pm	MTWTh	Zinenberg, V	F5-412
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28 of 28 LATTIC ICVD  
(Starts 06/13/2022, Ends 07/17/2022)

11183	LEC	3:00 pm - 6:20 pm	MTWTh	Fong, P	ON LINE
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This class requires students to be online and interacting with their instructor during the times shown in class schedule in addition to completing assignments.

(Starts 07/18/2022, Ends 08/21/2022)

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

**Enrollment Requirement:** Prerequisite: MATH 125 or 125S or equivalent or placement M1 or M2.

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

Class No	Component	Start/End Time	Days	Instructor	Room
11814	LEC	9:40 am - 1:00 pm	MTWTh	Simpson-Rodgers, N	ON LINE

This class requires students to be online and interacting with their instructor during the times shown in class schedule in addition to completing assignments.

(Starts 07/18/2022, Ends 08/21/2022)

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

*Requirement Designation:* Meets IGETC 2A CSU B4

**Enrollment Requirement:** Prerequisite: MATH 240 or 241S or equivalent or placement in M1 or M2

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
11952	LEC	12:30 pm - 4:10 pm	MTWTh	Maheta-Wells, P	ON LINE

This class requires students to be online and interacting with their instructor during the times shown in class schedule in addition to completing assignments.

(Starts 06/13/2022, Ends 07/24/2022)

**MATH 275- Ordinary Differential Equations (UC/CSU) - 3 Units***Requirement Designation: Meets IGETC 2A CSU B4***Enrollment Requirement:** Prerequisite: MATH 266

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
11813	LEC	9:40 am - 12:10 pm	MTWTh	Avila, L F	ON LINE

This class requires students to be online and interacting with their instructor during the times shown in class schedule in addition to completing assignments.

(Starts 06/13/2022, Ends 07/17/2022)

**Music****MUSIC 101- Fundamentals Of Music (UC/CSU) - 3 Units***Requirement Designation: Meets IGETC 3A CSU C1*

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

Class No	Component	Start/End Time	Days	Instructor	Room
15110	LEC	2:00 pm - 4:50 pm	MTWTh	Kwon, B W	ON LINE

[Partnerships]  
LATTC STEAM Academy

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(Starts 06/13/2022, Ends 07/17/2022)

10427	LEC	10:30 hrs/wk	TBA	Ray, E J	ON LINE
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This class requires students to work online independently each week for the amount of TBA time shown in addition to completing assignments.

(Starts 07/18/2022, Ends 08/21/2022)

11855	LEC	10:30 hrs/wk	TBA	Kwon, B W	ON LINE
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This class requires students to work online independently each week for the amount of TBA time shown in addition to completing assignments.

(Starts 06/13/2022, Ends 07/17/2022)

**Nursing, Registered****REGNRSG 169- Introduction to Nursing Concepts (CSU) - 3.5 Units**

Introduction to Nursing Concepts

Class No	Component	Start/End Time	Days	Instructor	Room
13346	LEC	8:00 am - 12:05 pm	TThF	Ashby, C M	B3-207

(Starts 06/20/2022, Ends 07/22/2022)

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

*Requirement Designation: Meets IGET EMC /P <</MCID 2>> BDC C 3B CSU C2*

## Introduction To Philosophy

Class No	Component	Start/End Time	Days	Instructor	Room
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10289	LEC	10:30 hrs/wk	TBA	Shirikjian, V G	ON LINE
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This class requires students to work online independently each week for the amount of TBA time shown in addition to completing assignments.  
(Starts 07/18/2022, Ends 08/21/2022)

14363	LEC	10:30 hrs/wk	TBA	Waters, F G	ON LINE
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This class requires students to work online independently each week for the amount of TBA time shown in addition to completing assignments.  
(Starts 06/13/2022, Ends 07/17/2022)

## Physics

### PHYSICS 007- General Physics II (UC/CSU) - 4 Units

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

**Enrollment Requirement:** Prerequisite: PHYSICS 006

This is the second course in a two course, trigonometry based sequence with Physics 6. Topics include the principles of electricity and magnetism, optics, and modern physics. 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
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10292	LEC	4:00 pm - 6:30 pm	MTWTh	De, R	ON LINE
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This class requires students to be online and interacting with their instructor during the times shown in class schedule in addition to completing assignments.

(Starts 06/13/2022, Ends 07/17/2022)

#### AND

10302	LAB	7:00 pm - 9:30 pm	MTWTh	De, R	ON LINE
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This class requires students to be online and interacting with their instructor during the times shown in class schedule in addition to completing assignments.

(Starts 06/13/2022, Ends 07/17/2022)

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

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

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

Class No	Component	Start/End Time	Days	Instructor	Room
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12000	LEC	1:00 pm - 3:30 pm	MTWTh	Wilson, J B	ON LINE
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This class requires students to be online and interacting with their instructor during the times shown in class schedule in addition to completing assignments.

(Starts 06/13/2022, Ends 07/17/2022)

#### AND

12001	LAB	3:35 pm - 6:05 pm	MTWTh	Wilson, J B	ON LINE
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This class requires students to be online and interacting with their instructor during the times shown in class schedule in addition to completing assignments.

(Starts 06/13/2022, Ends 07/17/2022)



**Plumbing****PLUMBNG 026- Plumbing Layout And Estimating I - 3 Units**

This course covers fundamentals of blueprint reading for residential plumbing with an introduction to piping layout and design and basic estimating procedures. An overview of piping and fitting nomenclature, measurements, and related calculations, as well as techniques in sketching, along with orthographic, and isometric drawing creation are included.

Class No	Component	Start/End Time	Days	Instructor	Room
12689	LEC	6:00 pm - 9:10 pm	WTh	Galvan, W M	ON LINE

This class requires students to be online and interacting with their instructor during the times shown in class schedule in addition to completing assignments.

(Starts 06/13/2022, Ends 08/07/2022)

**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
11014	LEC	6:00 pm - 9:20 pm	MT	Jones, L	ON LINE

This class requires students to be online and interacting with their instructor during the times shown in class schedule in addition to completing assignments.

(Starts 06/13/2022, Ends 08/07/2022)

**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
12690	LEC	6:00 pm - 9:20 pm	MT	Gonsales, R	ON LINE

This class requires students to be online and interacting with their instructor during the times shown in class schedule in addition to completing assignments.

35 of 35 LATTIC ICVD

(Starts 06/13/2022, Ends 08/07/2022)

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

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

The Government Of The United States

Class No	Component	Start/End Time	Days	Instructor	Room
11606	LEC	7:30 am - 10:00 am	MTWTh	Sanchez, S	ON LINE

This class requires students to be online and interacting with their instructor during the times shown in class schedule in addition to completing assignments.

(Starts 06/13/2022, Ends 07/17/2022)

## 2022 Summer SCHEDULE

## LA Trade-Technical College

11862 LEC 10:10 am - 12:35 pm MTWTh Sanchez, S ON LINE

This class requires students to be online and interacting with their instructor during the times shown in class schedule in addition to completing assignments.

(Starts 07/18/2022, Ends 08/21/2022)

15112 LEC 1:00 pm - 3:50 pm MTWTh Elac, J ON LINE

[Partnerships]  
LATTC STEAM Academy

Enrollment and participation is open to all students. This class will be conducted remotely and online. For more information, contact us at 213-763-3754.

(Starts 06/13/2022, Ends 07/17/2022)

11869 LEC 10:30 hrs/wk TBA Vaden, B D ON LINE

This class requires students to work online independently each week for the amount of TBA time shown in addition to completing assignments.

(Starts 07/18/2022, Ends 08/21/2022)

### Psychology

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

*Requirement Designation:* Meets IGETC 4I CSU D9

**Enrollment Requirement:** Advisory: English 100 or 101

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

Class No	Component	Start/End Time	Days	Instructor	Room
11860	LEC	9:40 am - 12:05 pm	MTWTh	Essex, R W	ON LINE

This class requires students to be online and interacting with their instructor during the times shown in class schedule in addition to completing assignments.

(Starts 07/18/2022, Ends 08/21/2022)

15113 LEC 9:40 am - 12:30 pm MTWTh Wallach, M D OFF CAMP

[Partnerships]

[Partnerships]

USC Upward Bound

3716 S. Hope St, Los Angeles CA, 90089

Enrollment and participation is open to all students. This class section will meet in-person.

For more information, contact us at 213-763-3754.

This class requires students to be online and interacting with their instructor during the times shown in class schedule in addition to completing assignments.

(Starts 06/13/2022, Ends 07/17/2022)

## 2022 Summer SCHEDULE

## LA Trade-Technical College

15114 LEC 1:00 pm - 3:50 pm MTWTh STAFF, L ON LINE  
 [Partnerships]  
 LATTTC STEAM Academy

Enrollment and participation is open to all students. This class will be conducted remotely and online. For more information, contact us at 213-763-3754.  
 (Starts 06/13/2022, Ends 07/17/2022)

14399 LEC 6:00 pm - 8:50 pm MTWTh Essex, R W ON LINE

This class requires students to be online and interacting with their instructor during the times shown in class schedule in addition to completing assignments.  
 (Starts 06/13/2022, Ends 07/17/2022)

11607 LEC 10:30 hrs/wk TBA Bentley, M J ON LINE

This class requires students to work online independently each week for the amount of TBA time shown in addition to completing assignments.  
 (Starts 06/13/2022, Ends 07/17/2022)

12011 LEC 10:30 hrs/wk TBA Koritzke, L S ON LINE

This class has been 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.

This class requires students to work online independently each week for the amount of TBA time shown in addition to completing assignments.  
 (Starts 07/18/2022, Ends 08/21/2022)

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

*Requirement Designation:* Meets IGETC 5B CSU B2

**Enrollment Requirement:** Prerequisite: PSYCH 001

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

Class No	Component	Start/End Time	Days	Instructor	Room
11812	LEC	10:30 hrs/wk	TBA	Cain, L C	ON LINE

This class requires students to work online independently each week for the amount of TBA time shown in addition to completing assignments.  
 (Starts 07/18/2022, Ends 08/21/2022)

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

*Requirement Designation:* Meets CSU E

**Enrollment Requirement:** Prerequisite: PSYCH 001

Advisory: ENGLISH 100

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

Class No	Component	Start/End Time	Days	Instructor	Room
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## 2022 Summer SCHEDULE

## LA Trade-Technical College

11858    LEC                    10:30 hrs/wk                    TBA                    Bentley, M J                    ON LINE

This class requires students to work online independently each week for the amount of TBA time shown in addition to completing assignments.  
(Starts 07/18/2022, Ends 08/21/2022)

14398    LEC                    10:30 hrs/wk                    TBA                    Koritzke, L S                    ON LINE

This class has been 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.

This class requires students to work online independently each week for the amount of TBA time shown in addition to completing assignments.  
(Starts 06/13/2022, Ends 07/17/2022)

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

*Requirement Designation:*            Meets IGETC 4 CSU D

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

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

Class No	Component	Start/End Time	Days	Instructor	Room
11867	LEC	10:30 hrs/wk	TBA	Wooten, D M	ON LINE

This class requires students to work online independently each week for the amount of TBA time shown in addition to completing assignments.  
(Starts 06/13/2022, Ends 07/17/2022)

12094    LEC                    10:30 hrs/wk                    TBA                    Wooten, D M                    ON LINE

This class requires students to work online independently each week for the amount of TBA time shown in addition to completing assignments.  
(Starts 07/18/2022, Ends 08/21/2022)

### Refrig & Air Condition Mechan

#### REF A/C 160- Refrigeration System Principles And Practices - 4 Units

Students learn the fundamental refrigeration system principles, including system components refrigerants, basic electricity, motors, controls, and test equipment in domestic and commercial systems. Students get an introduction to air conditioning with an emphasis on the refrigeration cycle, and appropriate temperatures.

Class No	Component	Start/End Time	Days	Instructor	Room
12634	LEC	6:00 pm - 7:25 pm	MTWTh	Needham, M R	E2-203

40 of 40 LATTICV  
(Starts 06/13/2022, Ends 08/07/2022)

**AND**

12699	LAB	7:35 pm - 9:40 pm	MTWTh	Needham, M R	E2-204
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(Starts 06/13/2022, Ends 08/07/2022)

#### 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
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# 2022 Summer SCHEDULE

# LA Trade-Technical College

14184 LEC 7:00 am - 10:10 am TW Dozier, K M E2-232  
 40 of 40 LATTTC ICVD  
 (Starts 06/13/2022, Ends 08/07/2022)

## 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, Ozone depletion and Global Warming. Preparatory course for the EPA section 608 technician certification. Type I, II, III, and Universal Certification. NOTE: Certification test will be available at the end of the semester for an additional fee

Class No	Component	Start/End Time	Days	Instructor	Room
12621	LEC	8:50 hrs/wk	TBA	Cioffi, G	ON LINE

This class requires students to work online independently each week for the amount of TBA time shown in addition to completing assignments.  
 (Starts 06/13/2022, Ends 08/07/2022)

## Sociology

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

Requirement Designation: Meets IGETC 4J CSU D0

Introduction To Sociology

Class No	Component	Start/End Time	Days	Instructor	Room
11872	LEC	7:30 am - 10:00 am	MTWTh	Tweini, H	ON LINE

This class requires students to be online and interacting with their instructor during the times shown in class schedule in addition to completing assignments.  
 (Starts 06/13/2022, Ends 07/17/2022)

15118 LEC 9:00 am - 11:50 am MTWTh Williams, K L F5-201  
 (Starts 06/13/2022, Ends 07/17/2022)

15119 LEC 9:00 am - 11:50 am MTWTh Motkin, I R ON LINE  
 [Partnerships]  
 LATTTC STEAM Academy

Enrollment and participation is open to all students. This class will be conducted remotely and online. For more information, contact us at 213-763-3754.  
 (Starts 06/20/2022, Ends 07/24/2022)

15117 LEC 9:40 am - 12:30 pm MTWTh Harris, J P OFF CAMP  
 [Partnerships]  
 USC Upward Bound  
 3716 S. Hope St, Los Angeles CA, 90089

Enrollment and participation is open to all students. This class section will meet in-person.

For more information, contact us at 213-763-3754.  
 (Starts 06/13/2022, Ends 07/17/2022)

11873 LEC 12:30 pm - 2:55 pm MTWTh Tweini, H ON LINE

This class requires students to be online and interacting with their instructor during the times shown in class schedule in addition to completing assignments.  
 (Starts 07/18/2022, Ends 08/21/2022)

# 2022 Summer SCHEDULE

# LA Trade-Technical College

11861    LEC                    10:30 hrs/wk                    TBA                    Nava, J                    ON LINE

This class requires students to work online independently each week for the amount of TBA time shown in addition to completing assignments.  
(Starts 06/13/2022, Ends 07/17/2022)

11815    LEC                    10:30 hrs/wk                    TBA                    Powell, S B                    ON LINE

This class requires students to work online independently each week for the amount of TBA time shown in addition to completing assignments.  
(Starts 07/18/2022, Ends 08/21/2022)

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

*Requirement Designation: Meets IGETC 4J CSU D0*

American Social Problems

Class No	Component	Start/End Time	Days	Instructor	Room
15123	LEC	7:30 am - 10:20 am	MTWTh	Demorst, L	OFF CAMP

[Partnerships]

USC Upward Bound

3716 S. Hope St, Los Angeles CA, 90089

Enrollment and participation is open to all students. This class section will meet in-person.

For more information, contact us at 213-763-3754.  
(Starts 06/13/2022, Ends 07/17/2022)

15121    LEC                    1:10 pm - 4:00 pm                    MTWTh                    Demorst, L                    OFF CAMP

[Partnerships]

USC Upward Bound

3716 S. Hope St, Los Angeles CA, 90089

Enrollment and participation is open to all students. This class section will meet in-person.

For more information, contact us at 213-763-3754.  
(Starts 06/13/2022, Ends 07/17/2022)

11365    LEC                    10:30 hrs/wk                    TBA                    Nava, J                    ON LINE

This class requires students to work online independently each week for the amount of TBA time shown in addition to completing assignments.  
(Starts 07/18/2022, Ends 08/21/2022)

## SOC 028- The Family: A Sociological Approach (UC/CSU) - 3 Units

*Requirement Designation: Meets IGETC 4J CSU D0 E*

**Enrollment Requirement:** Advisory: ENGLISH 100

The Family: A Sociological Approach

Class No	Component	Start/End Time	Days	Instructor	Room
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## 2022 Summer SCHEDULE

## LA Trade-Technical College

12992    LEC                    12:00 pm - 2:30 pm                    MTWTh                    Garcia, J A                    ON LINE

This class requires students to be online and interacting with their instructor during the times shown in class schedule in addition to completing assignments.

(Starts 06/13/2022, Ends 07/17/2022)

### Spanish

#### **SPANISH 001- Elementary Spanish I (UC/CSU) - 5 Units**

*Requirement Designation: Meets IGETC 6A CSU C2*

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
14063	LEC	10:00 am - 12:50 pm	MTWTh	Quinones, H C	ON LINE

This class requires students to be online and interacting with their instructor during the times shown in class schedule in addition to completing assignments.

(Starts 06/13/2022, Ends 08/07/2022)

### Supervised Learning Assistance

#### **TUTOR 001T- Supervised Tutoring (Repeatable) - 0 Unit**

Supervised Tutoring

Class No	Component	Start/End Time	Days	Instructor	Room
11465	LAB	23:50 hrs/wk	TBA	Cole, V L	ON LINE

This class requires students to work online independently each week for the amount of TBA time shown in addition to completing assignments.

Due to COVID 19 pandemic, this class will be conducted remotely and online with SOME REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.

(Starts 06/13/2022, Ends 08/21/2022)

11500    LAB                    23:50 hrs/wk                    TBA                    Cole, V L                    ON LINE

This class requires students to work online independently each week for the amount of TBA time shown in addition to completing assignments.

Due to COVID 19 pandemic, this class will be conducted remotely and online with SOME REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.

(Starts 06/13/2022, Ends 08/21/2022)

### Supply Water Technology

#### **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 No	Component	Start/End Time	Days	Instructor	Room
12758	LEC	6:00 pm - 9:10 pm	WTh	Kallo, J S	ON LINE

This class requires students to be online and interacting with their instructor during the times shown in class schedule in addition to completing assignments.

(Starts 06/13/2022, Ends 08/07/2022)

## **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
11204	LEC	6:00 pm - 9:20 pm	MT	Kallo, J S	ON LINE

This class requires students to be online and interacting with their instructor during the times shown in class schedule in addition to completing assignments.

(Starts 06/13/2022, Ends 08/07/2022)

## **Theater**

### **THEATER 100- Introduction To The Theater (UC/CSU) - 3 Units**

*Requirement Designation: Meets IGETC 3A 3B CSU C1*

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.

Class No	Component	Start/End Time	Days	Instructor	Room
10299	LEC	10:30 hrs/wk	TBA	Horn, M L	ON LINE

This class requires students to work online independently each week for the amount of TBA time shown in addition to completing assignments.

(Starts 06/13/2022, Ends 07/17/2022)

## **Visual Communications**

### **VISCOM 129- Digital Photo Manipulation - 2 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.

Class No	Component	Start/End Time	Days	Instructor	Room
11738	LAB	17:50 hrs/wk	TBA	Lepe, S A	ON LINE

This class requires students to work online independently each week for the amount of TBA time shown in addition to completing assignments.

(Starts 06/13/2022, Ends 07/17/2022)

### **VISCOM 385- Directed Study - Visual Communications - 3 Units**

This course allows students to pursue directed study in Visual Communications on a contract basis under the direction of a supervising instructor.

Class No	Component	Start/End Time	Days	Instructor	Room
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# 2022 Summer SCHEDULE

# LA Trade-Technical College

14178 LEC 8:00 am - 11:50 am MTW Rodriguez, C J D4-302  
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(Starts 06/13/2022, Ends 07/17/2022)

## Vocational Education

### VOC ED 252CE- Exploration Of Construction And Maintenance Careers (Repeatable) - 0 Unit

Exploration Of Construction And Maintenance Careers

Class No	Component	Start/End Time	Days	Instructor	Room
15247	LEC	6:00 pm - 9:00 pm	T	Aguilar, A	E2-320

Avanza Los Angeles (ALAS)

Enrollment and participation open to all students.

For more information, contact us at 213-763-3762.  
(Starts 06/20/2022, Ends 08/21/2022)

#### AND

15248	LAB	6:00 pm - 9:00 pm	Th	Aguilar, A	E2-320
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Avanza Los Angeles (ALAS)

Enrollment and participation open to all students.

For more information, contact us at 213-763-3762.  
(Starts 06/20/2022, Ends 08/21/2022)

### VOC ED 326CE- Automotive Diagnostics and Repair (Repeatable) - 0 Unit

This is a preparation course combining lecture and hands-on shop work for major automotive systems. Emphasis on automotive diagnostics and remedial maintenance and repair.

Class No	Component	Start/End Time	Days	Instructor	Room
15245	LEC	6:00 pm - 9:00 pm	T	STAFF, L	F5-210

Avanza Los Angeles (ALAS)

Enrollment and participation open to all students.

For more information, contact us at 213-763-3762.  
(Starts 06/20/2022, Ends 08/21/2022)

#### AND

15246	LAB	6:00 pm - 9:00 pm	Th	STAFF, L	F5-213
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Avanza Los Angeles (ALAS)

Enrollment and participation open to all students.

For more information, contact us at 213-763-3762.  
(Starts 06/20/2022, Ends 08/21/2022)

### 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
15244	LAB	6:00 pm - 9:00 pm	TTh	Thornton, D M	F5-208

Avanza Los Angeles (ALAS)

Enrollment and participation open to all students.

For more information, contact us at 213-763-3762.  
(Starts 06/20/2022, Ends 08/21/2022)

## VOC ED 607CE- Advanced Diagnostic Equipment (Repeatable) - 0 Unit

This course covers the use of the function generator, the oscilloscope, Simpson 260, and digital meters. It addresses troubleshooting to component level, analyzing schematic diagrams, and using the Nida software to study oscilloscopes, and troubleshooting the microprocessor. The course discusses frequencies as it pertains to electronics communications.

Class No	Component	Start/End Time	Days	Instructor	Room
14523	LEC	12:00 pm - 3:35 pm	MTWThF	Ramirez, M A	B1-214

RFS Metro JAC class  
(Starts 06/13/2022, Ends 07/01/2022)

### AND

14524	LAB	3:45 pm - 7:20 pm	MTWThF	Ramirez, M A	B1-214
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RFS Metro JAC class  
(Starts 06/13/2022, Ends 07/01/2022)

## Wastewater Technology

### WASTE 012- Wastewater Operations I - 3 Units

This course is a survey and introductory course into wastewater systems for operations and maintenance personnel. Administrative, engineering and laboratory personnel may benefit from this course.

Class No	Component	Start/End Time	Days	Instructor	Room
14185	LEC	6:00 pm - 9:10 pm	ThF	Azarbayjani, M	B1-208

(Starts 06/13/2022, Ends 08/07/2022)

## Welding Gas And Electric

### WELDG/E 101- Flux Cored Arc Welding (CSU) - 3 Units

This course provides instructions on the principles, equipment, welding techniques, mode of operations, and safety for flux cored arc welding used for structural steel. The course content follows the FCAW competencies published in American Welding Society Guide for the Training of Welding Personnel: Level I Entry. This course prepares student for the performance portion of the Los Angeles Department of Building and Safety Structural Steel Certified Field Welder Examination.

Class No	Component	Start/End Time	Days	Instructor	Room
12914	LAB	7:00 am - 12:15 pm	MTW	Ky, R T	B1-156

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(Starts 06/13/2022, Ends 08/07/2022)