

2024 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
12698	LEC	3:10 hrs/wk	TBA	Cluxton, Z W	TONLINENO

This class is designed for both native language and ESL students. There will be optional Zoom meetings each week.

No real-time meetings are required. All activities are online.
(Starts 06/24/2024, Ends 08/18/2024)

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
14452	LEC	9:00 am - 11:50 am	MTWTh	STAFF, L	TONLINELIV

[k12 Partnership Program section]
STEAM Academy

Enrollment and participation is open to all students.

This class section will meet online via Zoom.

For more information, please contact the k12 Partnership Program at (213) 763-3966.
(Starts 06/17/2024, Ends 07/18/2024)

14345	LEC	1:30 pm - 4:20 pm	MTWTh	STAFF, L	U SC
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[k12 Partnership Program section]
Upward Bound
University of Southern California
CPA, The Center for International and Public Affairs
3518 Trousdale Pkwy,
Los Angeles, CA 90089

Enrollment and participation are open to all students.

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

For more information, please contact the k12 Partnership Program at (213) 763-3966.
(Starts 06/17/2024, Ends 07/18/2024)

African American Studies

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

Requirement Designation: Meets IGETC 4 7 CSU D F

Enrollment Requirement: Advisory: ENGLISH 101

Students analyze historiographical issues in African American history and how black Americans were active agents in creating their own history from Africa to the Civil War. Emphasis is placed on the African

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LA Trade-Technical College

background of African Americans, the institution of slavery, the development of African American community institutions, and African American participation in, and impact on, the Civil War.

Class No	Component	Start/End Time	Days	Instructor	Room
14157 (Starts 06/10/2024, Ends 07/14/2024)	LEC	9:40 am - 12:30 pm	MTWTh	Wright, A V	F5-315

12738	LEC	10:30 hrs/wk	TBA	Akinyela, I J	TONLINENO
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No real-time meetings are required. All activities are online.
(Starts 06/10/2024, Ends 07/14/2024)

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

Requirement Designation: Meets IGETC 4 7 CSU D F

Enrollment Requirement: Advisory: AFRO AM 005

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

Class No	Component	Start/End Time	Days	Instructor	Room
12735	LEC	10:30 hrs/wk	TBA	Akinyela, I J	TONLINENO

No real-time meetings are required. All activities are online.
(Starts 07/15/2024, Ends 08/18/2024)

14466 [k12 Partnership Program section] STEAM Academy	LEC	10:30 hrs/wk	TBA	Lee, J	TONLINENO
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Enrollment and participation is open to all students.

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

For more information, please contact the k12 Partnership Program at (213) 763-3966.
(Starts 06/17/2024, Ends 07/18/2024)

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
14460 [k12 Partnership Program section] STEAM Academy	LEC	1:00 pm - 4:05 pm	MTWTh	STAFF, L	F5-215

Enrollment and participation is open to all students.

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LA Trade-Technical College

This class section will meet in-person at LATTC.

For more information, please contact the k12 Partnership Program at (213) 763-3966.
(Starts 06/17/2024, Ends 07/25/2024)

11955	LEC	4:30 pm - 6:40 pm	MTWTh	Jones, L F	TONLINELIV
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Real-time meetings are required as scheduled. All activities are online.
(Starts 06/10/2024, Ends 08/04/2024)

10003	LEC	8:50 hrs/wk	TBA	Velez, M	TONLINENO
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No real-time meetings are required. All activities are online.
(Starts 06/10/2024, Ends 08/04/2024)

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
12750	LEC	9:40 am - 12:05 pm	MTWTh	Carter, M J	F5-415

(Starts 07/15/2024, Ends 08/18/2024)

11160	LEC	10:30 hrs/wk	TBA	Garcia, S A	TONLINENO
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No real-time meetings are required. All activities are online.
(Starts 06/10/2024, Ends 07/14/2024)

11706	LEC	10:30 hrs/wk	TBA	Garcia, S A	TONLINENO
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No real-time meetings are required. All activities are online.
(Starts 07/15/2024, Ends 08/18/2024)

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
14195	LEC	7:00 am - 9:30 am	MT	Oliva, M	C2-109

(Starts 06/10/2024, Ends 08/04/2024)

AND

14196	LAB	9:40 am - 12:10 pm	MT	Oliva, M	C2-109
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(Starts 06/10/2024, Ends 08/04/2024)

Art

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

Requirement Designation: Meets IGETC 3A CSU C1

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LA Trade-Technical College

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
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11620	LEC	7:00 am - 9:25 am	MTWTh	Mann, A	F5-401
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(Starts 07/15/2024, Ends 08/18/2024)

12649	LEC	7:00 am - 9:50 am	MTWTh	Mirkovich, M Z	TONLINELIV
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Real-time meetings are required as scheduled. All activities are online.
(Starts 06/10/2024, Ends 07/14/2024)

12650	LEC	10:00 am - 12:50 pm	MTWTh	Pinto, C D	F5-111
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(Starts 06/10/2024, Ends 07/14/2024)

10135	LEC	10:30 hrs/wk	TBA	Derro, B A	TONLINENO
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No real-time meetings are required. All activities are online.
(Starts 06/10/2024, Ends 07/14/2024)

10139	LEC	10:30 hrs/wk	TBA	Eoff, R J	TONLINENO
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No real-time meetings are required. All activities are online.
(Starts 07/15/2024, Ends 08/18/2024)

13780	LEC	10:30 hrs/wk	TBA	Smith, J	TONLINENO
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No real-time meetings are required. All activities are online.
(Starts 07/15/2024, Ends 08/18/2024)

11393	LEC	10:30 hrs/wk	TBA	Pinto, C D	TONLINENO
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No real-time meetings are required. All activities are online.
(Starts 06/10/2024, Ends 07/14/2024)

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
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14484	LEC	8:00 am - 10:50 am	MTWTh	STAFF, L	U SC
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[k12 Partnership Program section]
Upward Bound
University of Southern California
3716 S. Hope Street,
Los Angeles, CA 90089

Enrollment and participation are open to all students.

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

For more information, please contact the k12 Partnership Program at (213) 763-3966.
(Starts 06/17/2024, Ends 07/18/2024)

14453 LEC 9:00 am - 11:50 am MTWTh STAFF, L F5-208
 [k12 Partnership Program section]
 STEAM Academy

Enrollment and participation is open to all students.

This class section will meet in-person at LATTC.

For more information, please contact the k12 Partnership Program at (213) 763-3966.
 (Starts 06/17/2024, Ends 07/18/2024)

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

Requirement Designation: Meets CSU C1

Enrollment Requirement: Maximum of four enrollments in the Art-Drawing course family.

Students apply elements and principles of design to the practice of drawing, employing a wide range of subject matter, drawing techniques and media. They develop observation-based and technical drawing skills and explore their creative responses to materials and subject matter.

Class No	Component	Start/End Time	Days	Instructor	Room
13118	LEC	6:50 hrs/wk	TBA	Smith, J	TONLINENO

No real-time meetings are required. All activities are online.
 (Starts 07/15/2024, Ends 08/18/2024)

AND

13119	LAB	6:50 hrs/wk	TBA	Smith, J	TONLINENO
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No real-time meetings are required. All activities are online.
 (Starts 07/15/2024, Ends 08/18/2024)

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
14500	LEC	9:00 am - 11:50 am	MTWTh	STAFF, L	TBA 1

[k12 Partnership Program section]
 STEAM Academy

Enrollment and participation is open to all students.

This class section will meet in-person at LATTC.

For more information, please contact the k12 Partnership Program at (213) 763-3966.
 (Starts 06/17/2024, Ends 07/18/2024)

10174	LEC	4:00 pm - 6:30 pm	MTWTh	Moreno, M A	TONLINELIV
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Real-time meetings are required as scheduled. All activities are online.
 (Starts 06/10/2024, Ends 07/14/2024)

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10184 LEC 4:00 pm - 6:25 pm MTWTh Moreno, M A TONLINELIV

Real-time meetings are required as scheduled. All activities are online.
(Starts 07/15/2024, Ends 08/18/2024)

11101 LEC 10:30 hrs/wk TBA Khan, M TONLINENO

No real-time meetings are required. All activities are online.
(Starts 06/10/2024, Ends 07/14/2024)

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
14381	LAB	1:30 pm - 4:20 pm	MTWTh	STAFF, L	U SC

[k12 Partnership Program section]
Upward Bound
University of Southern California
CPA, The Center for International and Public Affairs
3518 Trousdale Pkwy,
Los Angeles, CA 90089

Enrollment and participation are open to all students.

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

For more information, please contact the k12 Partnership Program at (213) 763-3966.
(Starts 06/17/2024, Ends 07/18/2024)

10916 LAB 6:35 pm - 9:00 pm MTWTh Moreno, M A TONLINELIV

Real-time meetings are required as scheduled. All activities are online.
(Starts 07/15/2024, Ends 08/18/2024)

10239 LAB 6:40 pm - 9:15 pm MTWTh Moreno, M A TONLINELIV

Real-time meetings are required as scheduled. All activities are online.
(Starts 06/10/2024, Ends 07/14/2024)

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
11677	LEC	7:00 am - 7:50 am	MTWTh	Jakahi, J K	B1-132
This class will meet in-person at LATTTC. See schedule of classes for classroom/lab details. (Starts 06/10/2024, Ends 07/14/2024)					
AND					
11678	LAB	8:00 am - 1:50 pm	MTWTh	Jakahi, J K	B1-100
This class will meet in-person at LATTTC. See schedule of classes for classroom/lab details.					

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LA Trade-Technical College

(Starts 06/10/2024, Ends 07/14/2024)

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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11020	LEC	6:30 hrs/wk	TBA	Guerra, J	TONLINENO
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This is an online course with meetings scheduled directly with the instructor.

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

(Starts 06/10/2024, Ends 08/04/2024)

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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11956	LEC	7:00 am - 7:50 am	MTWTh	STAFF, L	B1-122
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This class will meet in-person at LATTTC. See schedule of classes for classroom/lab details.

(Starts 06/10/2024, Ends 07/14/2024)

AND

11957	LAB	8:00 am - 1:50 pm	MTWTh	STAFF, L	B1-108
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This class will meet in-person at LATTTC. See schedule of classes for classroom/lab details.

(Starts 06/10/2024, Ends 07/14/2024)

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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10764	LEC	7:00 am - 7:50 am	MTWTh	STAFF, L	B1-130
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This class will meet in-person at LATTTC. See schedule of classes for classroom/lab details.

(Starts 06/10/2024, Ends 07/14/2024)

AND

10284	LAB	8:00 am - 1:50 pm	MTWTh	STAFF, L	B1-130
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This class will meet in-person at LATTTC. See schedule of classes for classroom/lab details.

(Starts 06/10/2024, Ends 07/14/2024)

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.

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Class No	Component	Start/End Time	Days	Instructor	Room
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11683 LEC 7:00 am - 7:50 am MTWTh STAFF, L B1-128

This class will meet in-person at LATTTC. See schedule of classes for lecture and lab details.
(Starts 06/10/2024, Ends 07/14/2024)

AND

11684 LAB 8:00 am - 1:50 pm MTWTh STAFF, L B1-108

This class will meet in-person at LATTTC. See schedule of classes for lecture and lab details.
(Starts 06/10/2024, Ends 07/14/2024)

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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11276 LEC 7:00 am - 7:50 am MTWTh STAFF, L B1-120

This class will meet in-person at LATTTC. See schedule of classes for lecture and lab details.
(Starts 06/10/2024, Ends 07/14/2024)

AND

11277 LAB 8:00 am - 1:50 pm MTWTh STAFF, L B1-104

This class will meet in-person at LATTTC. See schedule of classes for lecture and lab details.
(Starts 06/10/2024, Ends 07/14/2024)

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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10289 LEC 7:00 am - 7:50 am MTWTh STAFF, L B1-124

This class will meet in-person at LATTTC. See schedule of classes for classroom/lab details.
(Starts 06/10/2024, Ends 07/14/2024)

AND

10765 LAB 8:00 am - 1:50 pm MTWTh STAFF, L B1-108

This class will meet in-person at LATTTC. See schedule of classes for classroom/lab details.
(Starts 06/10/2024, Ends 07/14/2024)

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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11958 LEC 7:00 am - 7:50 am MTWTh STAFF, L B1-116

This class will meet in-person at LATTTC. See schedule of classes for classroom/lab details.
(Starts 06/10/2024, Ends 07/14/2024)

AND

11959 LAB 8:00 am - 1:50 pm MTWTh STAFF, L B1-106

This class will meet in-person at LATTTC. See schedule of classes for classroom/lab details.
(Starts 06/10/2024, Ends 07/14/2024)

AUTORTK 285- Directed Study - Automotive And Related Technology - 2 Units

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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
12283	LEC	8:00 am - 12:15 pm	Sa	STAFF, L	OFF CAMP
And	LEC	3:00 pm - 5:25 pm	F	STAFF, L	OFF CAMP

Camp Kirby

(Starts 06/10/2024, Ends 07/14/2024)

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
11781	LEC	3:50 hrs/wk	TBA	DaCosta, M B	TONLINENO

LA Metro TCAP

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

(Starts 06/10/2024, Ends 07/14/2024)

12284 LEC
LA Metro TCAP

3:50 hrs/wk

TBA

DaCosta, M B

TONLINENO

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

(Starts 06/10/2024, Ends 07/14/2024)

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
11019	LEC	6:30 hrs/wk	TBA	Guerra, J	TONLINENO

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

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

(Starts 06/10/2024, Ends 08/04/2024)

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

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using clippers, and clipper shaving.

Class No	Component	Start/End Time	Days	Instructor	Room
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11523 LEC 6:30 hrs/wk TBA Glover, J H TONLINENO
This course which includes lab is for students that have completed CSMTLGY 142 with a grade of C or better. Contact instructor by email at gloverjh@lattc.edu for more information specific to this class.

- Send email of your enrollment to instructor of record.

- The required textbook is Pivot Point Fundamentals Barbering Digital Education w/Study Guide (LATTC College Store)

-Students who did not complete their cosmetology training at Los Angeles Trade-Technical College are required to furnish Proof of Training from their respective cosmetology schools. Please ensure that this information is provided via email to our department secretary, Ms. Maribel Ruiz, at ruizm@lattc.edu before or on the first day of class. In addition, you must provide your cosmetology license.

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

(Starts 06/10/2024, Ends 08/04/2024)

AND

11524 LAB 8:00 am - 1:10 pm MTWTh Glover, J H B2-123
This course which includes lab is for students that have completed CSMTLGY 142 with a grade of C or better. Contact instructor by email at gloverjh@lattc.edu for more information specific to this class.

- Send email of your enrollment to instructor of record.

- The required textbook is Pivot Point Fundamentals Barbering Digital Education w/Study Guide (LATTC College Store)

-Students who did not complete their cosmetology training at Los Angeles Trade-Technical College are required to furnish Proof of Training from their respective cosmetology schools. Please ensure that this information is provided via email to our department secretary, Ms. Maribel Ruiz, at ruizm@lattc.edu before or on the first day of class. In addition, you must provide your cosmetology license.

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

(Starts 06/10/2024, Ends 08/04/2024)

Basic Skills

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

Developing English Composition Skills

Class No	Component	Start/End Time	Days	Instructor	Room
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11023 LEC 8:00 am - 10:50 am TTh Gutierrez, E TONLINELIV

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

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 06/10/2024, Ends 07/25/2024)

12671 LEC 8:00 am - 10:50 am MW STAFF, L F5-210

(Starts 06/10/2024, Ends 08/21/2024)

14382 LEC 8:00 am - 10:50 am MTWTh STAFF, L U SC

[k12 Partnership Program section]

Upward Bound

University of Southern California

3716 S. Hope Street,

Los Angeles, CA 90089

Enrollment and participation are open to all students.

2024 Summer SCHEDULE

LA Trade-Technical College

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

For more information, please contact the k12 Partnership Program at (213) 763-3966.
(Starts 06/17/2024, Ends 07/18/2024)

14606	LEC	8:00 am - 11:50 am	TTh	Lindsey, R D	TONLINELIV
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Real-time meetings are required as scheduled. All activities are online.
(Starts 06/10/2024, Ends 07/25/2024)

14819	LEC	8:00 am - 12:35 pm	TTh	STAFF, L	TONLINELIV
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Real-time meetings are required as scheduled. All activities are online.
(Starts 07/15/2024, Ends 08/21/2024)

11024	LEC	9:00 am - 12:35 pm	TTh	STAFF, L	TONLINELIV
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Workforce Connections || Session Two
GED Prep Part Two (TABE E and M) - English

This class will be taught in-person for Summer 2023

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

Real-time meetings are required as scheduled. All activities are online.
(Starts 06/10/2024, Ends 07/25/2024)

14608	LEC	10:30 am - 2:20 pm	TTh	STAFF, L	TONLINELIV
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Real-time meetings are required as scheduled. All activities are online.
(Starts 06/10/2024, Ends 07/25/2024)

12672	LEC	11:00 am - 1:25 pm	TTh	Meza, R	TONLINELIV
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Real-time meetings are required as scheduled. All activities are online.
(Starts 06/10/2024, Ends 08/21/2024)

12108	LEC	11:20 am - 1:45 pm	MTWTh	STAFF, L	TONLINELIV
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Real-time meetings are required as scheduled. All activities are online.
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 07/15/2024, Ends 08/18/2024)

14632	LEC	4:30 pm - 8:00 pm	TTh	STAFF, L	TONLINELIV
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Real-time meetings are required as scheduled. All activities are online.
(Starts 06/10/2024, Ends 07/25/2024)

2024 Summer SCHEDULE

LA Trade-Technical College

14624 LEC 5:00 pm - 7:25 pm MW STAFF, L TONLINELIV

Real-time meetings are required as scheduled. All activities are online.
(Starts 06/10/2024, Ends 08/21/2024)

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

College And Scholastic Assessment Preparation

Class No	Component	Start/End Time	Days	Instructor	Room
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14611 LEC 8:00 am - 12:10 pm MW Lindsey, R D TONLINELIV
GED Prep

Real-time meetings are required as scheduled. All activities are online.
(Starts 06/10/2024, Ends 07/25/2024)

11614 LEC 4:30 pm - 8:30 pm MTW Artiles, J TONLINELIV

Real-time meetings are required as scheduled. All activities are online.
Academic Connections - TEAS Prep
Reading

For more information, please contact Academic Connections:

Phone: 213-763-3754
Text: 213-293-9047
(Starts 06/10/2024, Ends 07/14/2024)

11615 LEC 4:30 pm - 9:20 pm MTW Robles, M TONLINELIV

Real-time meetings are required as scheduled. All activities are online.
Academic Connections - TEAS Prep
Science

For more information, please contact Academic Connections:

Phone: 213-763-3754
Text: 213-293-9047
(Starts 06/10/2024, Ends 07/14/2024)

11617 LEC 4:30 pm - 9:00 pm MTW Brown, W J TONLINELIV

Real-time meetings are required as scheduled. All activities are online.
Academic Connections - TEAS Prep
Reading

For more information, please contact Academic Connections:

Phone: 213-763-3754
Text: 213-293-9047
(Starts 07/15/2024, Ends 08/18/2024)

11619 LEC 4:30 pm - 9:00 pm TWTh STAFF, L TONLINELIV

Real-time meetings are required as scheduled. All activities are online.
Academic Connections - TEAS Prep
Math

For more information, please contact Academic Connections:

Phone: 213-763-3754

2024 Summer SCHEDULE

LA Trade-Technical College

Text: 213-293-9047
(Starts 07/15/2024, Ends 08/18/2024)

14803	LEC	4:30 pm - 8:45 pm	MTW	STAFF, L	TONLINELIV
TEAS Prep Reading					

Real-time meetings are required as scheduled. All activities are online.
(Starts 06/10/2024, Ends 07/14/2024)

14617	LEC	5:00 pm - 9:00 pm	MTW	STAFF, L	TONLINELIV
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Real-time meetings are required as scheduled. All activities are online.
(Starts 06/10/2024, Ends 07/14/2024)

11616	LEC	6:00 pm - 9:30 pm	TTh	STAFF, L	TONLINELIV
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Real-time meetings are required as scheduled. All activities are online.
Academic Connections - TEAS Prep
Math

For more information, please contact Academic Connections:

Phone: 213-763-3754
Text: 213-293-9047
(Starts 06/10/2024, Ends 08/18/2024)

13107	LEC	6:00 pm - 9:10 pm	MW	Torres, E	F5-208
(Starts 06/10/2024, Ends 08/18/2024)					

13108	LEC	6:00 pm - 9:10 pm	TTh	Cuellar, M	TONLINELIV
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Real-time meetings are required as scheduled. All activities are online.
(Starts 06/10/2024, Ends 08/18/2024)

14626	LEC	6:00 pm - 9:30 pm	TTh	STAFF, L	TONLINELIV
Math TEAS Prep					

Real-time meetings are required as scheduled. All activities are online.
(Starts 06/10/2024, Ends 08/18/2024)

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

Basic Math Skills

Class No	Component	Start/End Time	Days	Instructor	Room
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13896	LEC	8:00 am - 8:50 am	TTh	Estroff, R M	F5-221
(Starts 06/10/2024, Ends 08/21/2024)					

AND
13897 LAB 9:00 am - 10:20 am TTh Estroff, R M F5-221
Preferred grading basis...
(Starts 06/10/2024, Ends 08/21/2024)

14824	LEC	8:00 am - 9:20 am	TTh	STAFF, L	TONLINELIV
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Real-time meetings are required as scheduled. All activities are online.
(Starts 07/15/2024, Ends 08/21/2024)

AND
14826 LAB 9:25 am - 11:45 am TTh STAFF, L TONLINELIV

2024 Summer SCHEDULE

LA Trade-Technical College

Real-time meetings are required as scheduled. All activities are online.
(Starts 07/15/2024, Ends 08/21/2024)

12723	LEC	9:00 am - 10:00 am	MW	Cuellar, M	TONLINELIV
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Real-time meetings are required as scheduled. All activities are online.
(Starts 06/10/2024, Ends 08/21/2024)

AND

12724	LAB	10:25 am - 12:15 pm	MW	Cuellar, M	TONLINELIV
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Real-time meetings are required as scheduled. All activities are online.
(Starts 06/10/2024, Ends 08/21/2024)

14618	LEC	1:00 pm - 2:00 pm	MW	Padilla, J J	TONLINELIV
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Real-time meetings are required as scheduled. All activities are online.
(Starts 06/10/2024, Ends 08/21/2024)

AND

14619	LAB	2:05 pm - 3:55 pm	MW	Padilla, J J	TONLINELIV
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Real-time meetings are required as scheduled. All activities are online.
(Starts 06/10/2024, Ends 08/21/2024)

14609	LEC	6:00 pm - 7:00 pm	MW	Basmajyan, R	TONLINELIV
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Real-time meetings are required as scheduled. All activities are online.
(Starts 06/10/2024, Ends 08/21/2024)

AND

14610	LAB	7:05 pm - 9:00 pm	MW	Basmajyan, R	TONLINELIV
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Real-time meetings are required as scheduled. All activities are online.
(Starts 06/10/2024, Ends 08/21/2024)

11025	LEC	7:30 pm - 8:35 pm	MT	STAFF, L	TONLINELIV
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Real-time meetings are required as scheduled. All activities are online.

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 06/10/2024, Ends 07/25/2024)

AND

11026	LAB	7:30 pm - 9:20 pm	W	STAFF, L	TONLINELIV
And	LAB	8:40 pm - 10:30 pm	MT	STAFF, L	TONLINELIV

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

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 06/10/2024, Ends 07/25/2024)

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
12109	LEC	9:00 am - 10:05 am	TTh	Torres-Rezzio, A J	TONLINELIV
Academic Connections Computer Literacy					

For more information, please contact Academic Connections:

Phone: 213-763-3754
Text: 213-293-9047

Real-time meetings are required as scheduled. All activities are online.
(Starts 06/10/2024, Ends 07/25/2024)

AND

12110	LAB	10:15 am - 12:35 pm	TTh	Torres-Rezzio, A J	TONLINELIV
Academic Connections Computer Literacy					

For more information, please contact Academic Connections:

Phone: 213-763-3754
Text: 213-293-9047

Real-time meetings are required as scheduled. All activities are online.
(Starts 06/10/2024, Ends 07/25/2024)

13103	LEC	9:00 am - 10:40 am	F	Centeno, F	D3-109N
Instruction in Spanish (Starts 06/10/2024, Ends 08/18/2024)					

AND

13104	LAB	11:00 am - 12:50 pm	F	Centeno, F	C4-208
And	LAB	1:30 hrs/wk	TBA	Centeno, F	C4-208
Instruction in Spanish (Starts 06/10/2024, Ends 08/18/2024)					

14627	LEC	9:00 am - 10:15 am	MW	STAFF, L	D3-109A-2
(Starts 06/10/2024, Ends 07/25/2024)					

AND

14628	LAB	10:20 am - 12:40 pm	MW	STAFF, L	D3-109A-2
(Starts 06/10/2024, Ends 07/25/2024)					
12255	LEC	6:00 pm - 6:55 pm	TTh	Velasquez, M	TONLINELIV
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.

Real-time meetings are required as scheduled. All activities are online.
Instruction in Spanish
(Starts 06/10/2024, Ends 08/18/2024)

AND

12256	LAB	7:00 pm - 9:00 pm	TTh	Velasquez, M	TONLINELIV
Avanza Los Angeles (ALAS)					

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

2024 Summer SCHEDULE

LA Trade-Technical College

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

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

Instruction in Spanish

(Starts 06/10/2024, Ends 08/18/2024)

12257	LEC	6:00 pm - 6:50 pm	TTh	Martinez, H	TONLINELIV
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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.

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

Instruction in Spanish

(Starts 06/10/2024, Ends 08/18/2024)

AND

12258	LAB	7:00 pm - 9:00 pm	TTh	Martinez, H	TONLINELIV
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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.

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

Instruction in Spanish

(Starts 06/10/2024, Ends 08/18/2024)

14620	LEC	6:00 pm - 7:10 pm	TTh	STAFF, L	TONLINELIV
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Real-time meetings are required as scheduled. All activities are online.

(Starts 06/10/2024, Ends 07/25/2024)

AND

14621	LAB	7:15 pm - 9:45 pm	TTh	STAFF, L	TONLINELIV
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Real-time meetings are required as scheduled. All activities are online.

(Starts 06/10/2024, Ends 07/25/2024)

14629	LEC	6:00 pm - 7:05 pm	TTh	STAFF, L	TONLINELIV
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Real-time meetings are required as scheduled. All activities are online.

(Starts 06/10/2024, Ends 07/25/2024)

AND

14631	LAB	7:10 pm - 9:30 pm	TTh	STAFF, L	TONLINELIV
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Real-time meetings are required as scheduled. All activities are online.

(Starts 06/10/2024, Ends 07/25/2024)

BSICKL 065CE- Financial Literacy - Credit Basics (Repeatable) - 0 Unit

This course develops a foundation of credit management concepts to enable students to understand credit management, credit risk management, lending objectives, and how to measure credit risk. The course also describes the credit rating systems and discusses the impact of deferred and defaulted education loans on credit scores.

Class No	Component	Start/End Time	Days	Instructor	Room
12332	LEC	1:00 pm - 2:15 pm	TWTh	Abnoosian, M	D3-108

[Partnerships]
Community Coalition

This class is open to all students. For more information, contact us at 213-763-3754.

(Starts 07/02/2024, Ends 07/04/2024)

BSICKSL 066CE- Financial Literacy - Personal Money Management (Repeatable) - 0 Unit

This course develops a foundation of money management concepts to enable students to understand how to develop a financial plan to meet their educational goals using various strategies: FAFSA, BOGG, scholarships, social fund raising and banking products, such as checking and savings accounts.

Class No	Component	Start/End Time	Days	Instructor	Room
12331	LEC	1:00 pm - 2:15 pm	MTWTh	Abnoosian, M	F5-210

[Partnerships]
Community Coalition

This class is open to all students. For more information, contact us at 213-763-3754.
(Starts 06/24/2024, Ends 06/27/2024)

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

Industry Overview And Career Opportunities

Class No	Component	Start/End Time	Days	Instructor	Room
12167	LEC	8:00 am - 11:00 am	MW	Blumenfeld, S	E2-104

(Starts 07/08/2024, Ends 07/24/2024)

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

Introduction To Post-Secondary Education

Class No	Component	Start/End Time	Days	Instructor	Room
13832	LEC	12:00 pm - 1:30 pm	MTWTh	Peoples, T E	TONLINELIV

Real-time meetings are required as scheduled. All activities are online.
(Starts 07/29/2024, Ends 08/02/2024)

13833	LEC	1:40 pm - 3:20 pm	MTWTh	Peoples, T E	TONLINELIV
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Real-time meetings are required as scheduled. All activities are online.
(Starts 07/29/2024, Ends 08/02/2024)

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

Fundamentals For Workplace Success II -Effective Communication And Leadership Skills

Class No	Component	Start/End Time	Days	Instructor	Room
14654	LEC	8:30 am - 11:30 am	TTh	Segura, M M	TONLINELIV

Real-time meetings are required as scheduled. All activities are online.
(Starts 06/10/2024, Ends 07/25/2024)

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

This course prepares adult speakers of other languages for the General Educational Development (GED) Reasoning Through Language Arts exam. Skills competencies include ability to read and analyze material from a variety of informational and literary sources. Students will use the evidence found in source content to develop and write convincing arguments in a cohesive and coherent format and demonstrate fluency in

grammar and the conventions of English.

Class No	Component	Start/End Time	Days	Instructor	Room
14669	LEC	12:00 pm - 3:00 pm	MW	STAFF, L	C4-307

(Starts 06/10/2024, Ends 08/18/2024)

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
11351	LEC	10:40 am - 1:15 pm	MTWTh	STAFF, L	B3-308

(Starts 06/10/2024, Ends 07/14/2024)

AND

11352	LAB	8:00 am - 10:35 am	MTWTh	STAFF, L	C4-468
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(Starts 06/10/2024, Ends 07/14/2024)

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
12146	LEC	8:30 am - 11:50 am	MW	Acosta, M	TONLINELIV

Real-time meetings are required as scheduled. All activities are online.
(Starts 06/10/2024, Ends 08/04/2024)

AND

12147	LAB	8:30 am - 11:50 am	TTh	Acosta, M	C4-424
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Some in person meetings are required as scheduled. The remaining activities are online.
(Starts 06/10/2024, Ends 08/04/2024)

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
10441	LEC	6:00 pm - 8:05 pm	MT	Wagenbach, A J	TONLINELIV

Real-time meetings are required as scheduled. All activities are online.
(Starts 06/10/2024, Ends 08/04/2024)

Business

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

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

Class No	Component	Start/End Time	Days	Instructor	Room
14454 [k12 Partnership Program section] STEAM Academy	LEC	9:00 am - 11:50 am	MTWTh	STAFF, L	TONLINELIV

Enrollment and participation is open to all students.

This class section will meet online via Zoom.

For more information, please contact the k12 Partnership Program at (213) 763-3966.
(Starts 06/17/2024, Ends 07/18/2024)

10748 (Starts 06/10/2024, Ends 07/14/2024)	LEC	12:45 pm - 3:25 pm	MTWTh	Gary, K L	C4-210
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BUS 005- Business Law I (UC/CSU) - 3 Units

Business Law I

Class No	Component	Start/End Time	Days	Instructor	Room
10756	LEC	10:30 hrs/wk	TBA	Sonnier, G D	TONLINENO

No real-time meetings are required. All activities are online.
(Starts 06/10/2024, Ends 07/14/2024)

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
10759	LEC	6:50 hrs/wk	TBA	Wilson-Aus, A M	TONLINENO

No real-time meetings are required. All activities are online.
(Starts 06/10/2024, Ends 07/14/2024)

AND

2024 Summer SCHEDULE

LA Trade-Technical College

10760 LAB 6:50 hrs/wk TBA Wilson-Aus, A M TONLINENO

No real-time meetings are required. All activities are online.
(Starts 06/10/2024, Ends 07/14/2024)

BUS 038- Business Computations (CSU) - 3 Units

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

Class No	Component	Start/End Time	Days	Instructor	Room
13075	LEC	9:00 am - 11:50 am	MTWTh	Gary, K L	C4-210

(Starts 06/10/2024, Ends 07/14/2024)

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
14506	LEC	9:00 am - 10:30 am	MTWTh	STAFF, L	TBA 1

[k12 Partnership Program section]
GEAR UP

Enrollment and participation is open to all students.

This class section will meet in-person at LATTC.

For more information, please contact the k12 Partnership Program at (213) 763-3966.
(Starts 06/17/2024, Ends 07/03/2024)

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
12706	LEC	6:50 hrs/wk	TBA	STAFF, L	TONLINENO

This class requires students to work online independently each week for the amount of TBA time shown in addition to completing assignments.
(Starts 07/15/2024, Ends 08/18/2024)

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

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

Class	Component	Start/End Time	Days	Instructor	Room
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2024 Summer SCHEDULE

LA Trade-Technical College

No					
14423	LEC	11:45 am - 1:35 pm	TTh	STAFF, L	E5-401
<small>(Starts 06/10/2024, Ends 07/14/2024)</small>					
14424	LEC	11:45 am - 1:15 pm	MW	STAFF, L	E5-401
<small>(Starts 07/15/2024, Ends 08/18/2024)</small>					

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

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

Class No	Component	Start/End Time	Days	Instructor	Room
14507	LEC	11:00 am - 12:30 pm	MTWTh	Johnson, T N	TBA 1
<small>[k12 Partnership Program section] GEAR UP</small>					

Enrollment and participation is open to all students.

This class section will meet in-person at LATTC.

For more information, please contact the k12 Partnership Program at (213) 763-3966.
(Starts 06/17/2024, Ends 07/03/2024)

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
11744	LEC	2:00 pm - 5:10 pm	TTh	Wagenbach, A J	E2-105
<small>In-person. (Starts 06/10/2024, Ends 08/04/2024)</small>					

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
10768	LEC	8:00 am - 11:20 am	TTh	Blumenfeld, S	E2-104
<small>In-person (Starts 06/10/2024, Ends 08/04/2024)</small>					

CRPNTRY 111B- Construction Ib - 2 Units

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

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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
12101 (Starts 06/10/2024, Ends 08/04/2024)	LAB	8:00 am - 12:35 pm	MWF	Olszewski, J R	E2-105

CRPNTRY 111C- Construction Ic - 2 Units

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

Class No	Component	Start/End Time	Days	Instructor	Room
14215 (Starts 06/10/2024, Ends 08/04/2024)	LAB	5:00 pm - 9:35 pm	WThF	Alvarez, J L	E2-102

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

Students complete common woodworking and construction calculations with an emphasis on percentage, area and volume calculations, algebra, geometry and trigonometry as they apply to the carpentry and woodworking trades. Students calculate concrete volume, lumber requirements and material quantities, as well as perform length and size calculations.

Class No	Component	Start/End Time	Days	Instructor	Room
14212 (Starts 06/10/2024, Ends 08/04/2024)	LEC	6:00 pm - 9:20 pm	TTh	Jordan, N C	E2-136

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
10766 (Starts 06/10/2024, Ends 07/14/2024)	LEC	8:00 am - 11:50 am	MTWTh	Sachdev, V	C4-321
AND					
10767 (Starts 06/10/2024, Ends 07/14/2024)	LAB	12:00 pm - 2:50 pm	MTWTh	Sachdev, V	C4-464
11362 (Starts 07/15/2024, Ends 08/18/2024)	LEC	4:35 pm - 7:55 pm	MTWTh	Dhar, G	C4-406
AND					
11363	LAB	2:00 pm - 4:25 pm	MTWTh	Dhar, G	C4-464

(Starts 07/15/2024, Ends 08/18/2024)

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, nutrition, physics, pre-medicine), mathematics and engineering. Topics presented in this course include chemical nomenclature, atomic structure, quantum theory, bonding theories and molecular geometries, chemical equations, oxidation-reduction, stoichiometry, thermochemistry, solid, liquid and gaseous states and related forces, gas laws, solutions and colligative properties, periodic relationships, and acid-base theories. Lab work involves both qualitative and quantitative analysis.

Class No	Component	Start/End Time	Days	Instructor	Room
10492	LEC	7:10 am - 10:00 am	MTWTh	Babajide, R M	F5-408
<small>(Starts 06/10/2024, Ends 07/14/2024)</small>					
AND					
10494	LAB	10:05 am - 3:55 pm	MTWTh	Babajide, R M	C4-466
<small>(Starts 06/10/2024, Ends 07/14/2024)</small>					
11265	LEC	8:00 am - 10:25 am	MTWTh	Lee, H	C4-321
<small>(Starts 07/15/2024, Ends 08/18/2024)</small>					
AND					
11266	LAB	10:40 am - 3:50 pm	MTWTh	Lee, H	C4-466
<small>(Starts 07/15/2024, Ends 08/18/2024)</small>					

CHEM 102- General Chemistry II (UC/CSU) - 5 Units*Requirement Designation:* Meets IGETC 5A 5C CSU B1 B3**Enrollment Requirement:** Prerequisite: CHEM 101

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

Class No	Component	Start/End Time	Days	Instructor	Room
11093	LEC	1:00 pm - 3:50 pm	MTWTh	Truong, D C	C4-406
<small>(Starts 06/10/2024, Ends 07/14/2024)</small>					
AND					
11094	LAB	4:00 pm - 9:50 pm	MTWTh	Floruti, A R	C4-466
<small>(Starts 06/10/2024, Ends 07/14/2024)</small>					
10953	LEC	2:00 pm - 4:25 pm	MTWTh	Acosta, M	C4-406
<small>(Starts 07/15/2024, Ends 08/18/2024)</small>					
AND					
10954	LAB	4:35 pm - 9:45 pm	MTWTh	Acosta, M	C4-466
<small>(Starts 07/15/2024, Ends 08/18/2024)</small>					

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,

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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
12733 (Starts 07/15/2024, Ends 08/18/2024)	LEC	2:00 pm - 4:25 pm	MTWTh	Diaz, M	C4-321
AND					
12734 (Starts 07/15/2024, Ends 08/18/2024)	LAB	4:35 pm - 9:45 pm	MTWTh	Diaz, M	C4-464

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
12717 (Starts 06/10/2024, Ends 07/14/2024)	LEC	1:00 pm - 3:50 pm	MTWTh	Shukla, B	C4-424
AND					
12718 (Starts 06/10/2024, Ends 07/14/2024)	LAB	4:00 pm - 9:50 pm	MTWTh	Shukla, B	C4-464

CHEM 285- Directed Study - Chemistry (CSU) - 2 Units

Directed Study - Chemistry

Class No	Component	Start/End Time	Days	Instructor	Room
13008 (Starts 06/10/2024, Ends 08/04/2024)	LEC	3:00 pm - 5:10 pm	TTh	Clark, E J	F5-413

Chicano Studies

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

Requirement Designation: Meets IGETC-4 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
14347	LEC	7:45 am - 10:35 am	MTWTh	Duarte, J	U SC

[k12 Partnership Program section]
Upward Bound
University of Southern California
3716 S. Hope Street,
Los Angeles, CA 90089

Enrollment and participation are open to all students.

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

For more information, please contact the k12 Partnership Program at (213) 763-3966.
(Starts 06/17/2024, Ends 07/18/2024)

12659	LEC	9:40 am - 12:30 pm	MTWTh	Briceno, G	F5-206
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(Starts 06/10/2024, Ends 07/14/2024)

14353	LEC	1:00 pm - 3:50 pm	MTWTh	Lemus, S	U SC
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[k12 Partnership Program section]
Upward Bound
University of Southern California
3716 S. Hope Street,
Los Angeles, CA 90089

Enrollment and participation are open to all students.

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

For more information, please contact the k12 Partnership Program at (213) 763-3966.
(Starts 06/17/2024, Ends 07/18/2024)

11968	LEC	10:30 hrs/wk	TBA	Victoria, J	TONLINENO
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No real-time meetings are required. All activities are online.
(Starts 06/10/2024, Ends 07/14/2024)

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

Requirement Designation: Meets IGETC 4 CSU D F US-1

Enrollment Requirement: Advisory: ENGLISH 101

Concentrates on Mexican American history of the nineteenth and twentieth centuries. Discussion centers on

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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 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
12757 (Starts 07/15/2024, Ends 08/18/2024)	LEC	9:40 am - 12:05 pm	MTWTh	Salais, J J	F5-206

11969 LEC 10:30 hrs/wk TBA Victoria, J TONLINENO

No real-time meetings are required. All activities are online.
(Starts 07/15/2024, Ends 08/18/2024)

14468 LEC 10:30 hrs/wk TBA Agredano, F E TONLINENO
[k12 Partnership Program section]
STEAM Academy

Enrollment and participation is open to all students.

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

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

No real-time meetings are required. All activities are online.
(Starts 06/17/2024, Ends 07/18/2024)

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
14456 [k12 Partnership Program section] STEAM Academy	LEC	9:00 am - 11:50 am	MTWTh	STAFF, L	TBA 1

Enrollment and participation is open to all students.

This class section will meet in-person at LATTC.

For more information, please contact the k12 Partnership Program at (213) 763-3966.
(Starts 06/17/2024, Ends 07/18/2024)

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10358 LEC 10:30 hrs/wk TBA Maina, R G TONLINENO

No real-time meetings are required. All activities are online.
(Starts 06/10/2024, Ends 07/14/2024)

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

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

Class No	Component	Start/End Time	Days	Instructor	Room
12682	LEC	10:30 hrs/wk	TBA	Patron, A	TONLINENO

No real-time meetings are required. All activities are online.
(Starts 06/10/2024, Ends 07/14/2024)

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
14455 [k12 Partnership Program section] STEAM Academy	LEC	9:00 am - 11:50 am	MTWTh	STAFF, L	F5-215

Enrollment and participation is open to all students.

This class section will meet in-person at LATTC.

For more information, please contact the k12 Partnership Program at (213) 763-3966.
(Starts 06/17/2024, Ends 07/18/2024)

10477 LEC 10:00 am - 12:50 pm MTWTh Glavan, J J TONLINELIV

Real-time meetings are required as scheduled. All activities are online.
(Starts 06/10/2024, Ends 07/14/2024)

14352 LEC 1:00 pm - 3:50 pm MTWTh STAFF, L U SC
[k12 Partnership Program section]
Upward Bound
University of Southern California
3716 S. Hope Street,
Los Angeles, CA 90089

Enrollment and participation are open to all students.

2024 Summer SCHEDULE

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

For more information, please contact the k12 Partnership Program at (213) 763-3966.
(Starts 06/17/2024, Ends 07/18/2024)

10480	LEC	6:00 pm - 8:35 pm	MTWTh	Mock, J C	TONLINELIV
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Real-time meetings are required as scheduled. All activities are online.
(Starts 06/10/2024, Ends 07/14/2024)

10815	LEC	6:00 pm - 8:25 pm	MTWTh	Mock, J C	TONLINELIV
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Real-time meetings are required as scheduled. All activities are online.
(Starts 07/15/2024, Ends 08/18/2024)

10469	LEC	10:30 hrs/wk	TBA	McDermott, D A	TONLINENO
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No real-time meetings are required. All activities are online.
(Starts 07/15/2024, Ends 08/18/2024)

10472	LEC	10:30 hrs/wk	TBA	McDermott, D A	TONLINENO
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No real-time meetings are required. All activities are online.
(Starts 07/15/2024, Ends 08/18/2024)

10474	LEC	10:30 hrs/wk	TBA	Glavan, J J	TONLINENO
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No real-time meetings are required. All activities are online.
(Starts 06/10/2024, Ends 07/14/2024)

Community Plan/Economic Dev

COMPLAN 012- Fundraising Basics For Nonprofit Organizations (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
14427	LEC	6:00 pm - 9:20 pm	Th	Torres, E	F5-221

This class will be taught entirely in Spanish
(Starts 06/10/2024, Ends 07/21/2024)

COMPLAN 032- Community Building Principles And Strategies (CSU) (RPT 3) - 1 Unit

This course provides students with a basic understanding of community building principles, strategies and tools for community and economic development.

Class No	Component	Start/End Time	Days	Instructor	Room
14426	LEC	9:30 am - 12:20 pm	Sa	Johnson, S E	F5-221

(Starts 06/20/2024, Ends 07/31/2024)

Computer Apps Office Tech

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

This course provides hands-on experience and training in the basic concepts and functions of the Microsoft Office Suite. Students gain core level skills necessary to design, create, and edit word processing documents using Word, spreadsheets using Excel, databases using Access, and presentation graphics using

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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
10802	LEC	6:50 hrs/wk	TBA	Bailey, P	TONLINENO

No real-time meetings are required. All activities are online.
(Starts 06/10/2024, Ends 07/14/2024)

AND

10803	LAB	10:30 hrs/wk	TBA	Bailey, P	TONLINENO
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No real-time meetings are required. All activities are online.
(Starts 06/10/2024, Ends 07/14/2024)

CAOT 101- Hands-On Internet - 1 Unit

This course provides hands-on introduction to the World Wide Web and its components with emphasis on using traditional Internet services, downloading programs, sharing files, using e-mail, extending browser capabilities and increasing Web security.

Class No	Component	Start/End Time	Days	Instructor	Room
14551	LEC	1:30 hrs/wk	TBA	Bailey, P	TONLINENO

No real-time meetings are required. All activities are online.
(Starts 06/10/2024, Ends 07/14/2024)

AND

14552	LAB	5:10 hrs/wk	TBA	Bailey, P	TONLINENO
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No real-time meetings are required. All activities are online.
(Starts 06/10/2024, Ends 07/14/2024)

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
11983	LEC	6:50 hrs/wk	TBA	Pakbaz, M	TONLINENO

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

No real-time meetings are required. All activities are online.
(Starts 06/10/2024, Ends 07/14/2024)

AND

11984	LAB	6:50 hrs/wk	TBA	Pakbaz, M	TONLINENO
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This class section will meet 100% online with no mandatory meeting.

No real-time meetings are required. All activities are online.
(Starts 06/10/2024, Ends 07/14/2024)

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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11587 LEC 6:50 hrs/wk TBA Pakbaz, M TONLINENO

No real-time meetings are required. All activities are online.
(Starts 06/10/2024, Ends 07/14/2024)

AND

11588 LAB 6:50 hrs/wk TBA Pakbaz, M TONLINENO

No real-time meetings are required. All activities are online.
(Starts 06/10/2024, Ends 07/14/2024)

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
14795	LEC	3:20 hrs/wk	TBA	STAFF, L	ONLINE

[k12 Partnership Program section]
LA Promise Fund

Enrollment and participation are open to all students.

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

For more information, please contact the k12 Partnership Program at (323) 999-1217.
(Starts 07/08/2024, Ends 08/11/2024)

14796 LEC 3:20 hrs/wk TBA STAFF, L ONLINE
[k12 Partnership Program section]
LA Promise Fund

Enrollment and participation are open to all students.

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

For more information, please contact the k12 Partnership Program at (323) 999-1217.
(Starts 07/08/2024, Ends 08/11/2024)

14797 LEC 3:20 hrs/wk TBA STAFF, L ONLINE
[k12 Partnership Program section]
LA Promise Fund

Enrollment and participation are open to all students.

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

For more information, please contact the k12 Partnership Program at (323) 999-1217.
(Starts 07/08/2024, Ends 08/11/2024)

Cosmetology

CSMTLGY 038- Skin Therapy IV - 6 Units

Enrollment Requirement: Prerequisite: CSMTLGY 037

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

Class No	Component	Start/End Time	Days	Instructor	Room
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14673 LEC 10:00 am - 11:30 am MTWTh Ley, L G B2-233
(Starts 06/10/2024, Ends 08/04/2024)

AND

14674 LAB 11:40 am - 4:50 pm MTWTh Ley, L G B2-253
(Starts 06/10/2024, Ends 08/04/2024)

CSMTLGY 101- Introduction To Cosmetology - 3 Units

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

Class No	Component	Start/End Time	Days	Instructor	Room
14457	LEC	9:00 am - 11:50 am	MTWTh	STAFF, L	TBA 1

[k12 Partnership Program section]
STEAM Academy

Enrollment and participation is open to all students.

This class section will meet in-person at LATTC.

For more information, please contact the k12 Partnership Program at (213) 763-3966.
(Starts 06/17/2024, Ends 07/18/2024)

11335 LEC 10:00 am - 12:35 pm MTWTh STAFF, L B2-237
(Starts 06/10/2024, Ends 07/14/2024)

CSMTLGY 210- Introduction To Hair Coloring - 3 Units

Enrollment Requirement: Prerequisite: CSMTLGY 111 or BAR 113

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
10769	LEC	7:30 am - 8:45 am	MTWTh	Le, J M	B2-247

(Starts 06/10/2024, Ends 07/14/2024)

AND

10770	LAB	8:55 am - 1:10 pm	MTWTh	Le, J M	B2-247
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(Starts 06/10/2024, Ends 07/14/2024)

10124	LEC	4:00 pm - 5:15 pm	MTWTh	Young, C P	B2-247
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(Starts 06/10/2024, Ends 07/14/2024)

AND

10134	LAB	5:25 pm - 9:30 pm	MTWTh	Young, C P	B2-247
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(Starts 06/10/2024, Ends 07/14/2024)

CSMTLGY 211- Intermediate Hair Coloring And Styling - 3 Units

Enrollment Requirement: Prerequisite: CSMTLGY 111 or BAR 113

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
10771	LEC	7:30 am - 8:45 am	MTWTh	Le, J M	B2-247

(Starts 06/10/2024, Ends 07/14/2024)

AND

10772	LAB	8:55 am - 1:10 pm	MTWTh	Le, J M	B2-247
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(Starts 06/10/2024, Ends 07/14/2024)

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10182 LEC 4:00 pm - 5:15 pm MTWTh Young, C P B2-247
(Starts 06/10/2024, Ends 07/14/2024)

AND

10189 LAB 5:25 pm - 9:30 pm MTWTh Young, C P B2-247
(Starts 06/10/2024, Ends 07/14/2024)

CSMTLGY 214- Advanced Hair Coloring And Styling - 3 Units

Enrollment Requirement: Prerequisite: CSMTLGY 111 or BAR 113

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
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12895 LEC 7:30 am - 8:45 am MTWTh STAFF, L B2-238
(Starts 06/10/2024, Ends 07/14/2024)

AND

12896 LAB 8:55 am - 1:10 pm MTWTh STAFF, L B2-238
(Starts 06/10/2024, Ends 07/14/2024)

10773 LEC 4:00 pm - 5:15 pm MTWTh Young, C P B2-247
(Starts 06/10/2024, Ends 07/14/2024)

AND

10774 LAB 5:25 pm - 9:30 pm MTWTh Young, C P B2-247
(Starts 06/10/2024, Ends 07/14/2024)

CSMTLGY 215- Contemporary Styling Techniques - 3 Units

Enrollment Requirement: Prerequisite: CSMTLGY 111 or BAR 113

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

Class No	Component	Start/End Time	Days	Instructor	Room
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12897 LEC 7:30 am - 8:45 am MTWTh STAFF, L B2-238
(Starts 06/10/2024, Ends 07/14/2024)

AND

12898 LAB 8:55 am - 1:10 pm MTWTh STAFF, L B2-238
(Starts 06/10/2024, Ends 07/14/2024)

10267 LEC 4:00 pm - 5:15 pm MTWTh Young, C P B2-247
(Starts 06/10/2024, Ends 07/14/2024)

AND

10271 LAB 5:25 pm - 9:30 pm MTWTh Young, C P B2-247
(Starts 06/10/2024, Ends 07/14/2024)

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
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12085 LEC 7:30 am - 9:05 am MTWTh Nunley, R M B2-128
(Starts 06/10/2024, Ends 07/14/2024)

AND

12086 LAB 9:15 am - 12:20 pm MTWTh Nunley, R M B2-128
(Starts 06/10/2024, Ends 07/14/2024)

14254 LEC 4:00 pm - 5:50 pm MTWTh Williams, T B2-237
(Starts 06/10/2024, Ends 07/14/2024)

AND

14255 LAB 6:00 pm - 8:50 pm MTWTh Williams, T B2-237
(Starts 06/10/2024, Ends 07/14/2024)

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
13934 (Starts 06/10/2024, Ends 07/14/2024)	LEC	7:30 am - 9:20 am	MTWTh	Pasin, C	E3-207
AND					
13935 (Starts 06/10/2024, Ends 07/14/2024)	LAB	9:20 am - 3:10 pm	MTWTh	Pasin, C	E3-210
14379 (Starts 07/15/2024, Ends 08/18/2024)	LEC	8:00 am - 9:30 am	MTWTh	Robles, L F	E3-206
AND					
14380 (Starts 07/15/2024, Ends 08/18/2024)	LAB	9:40 am - 2:50 pm	MTWTh	Robles, L F	E3-210

CLN ART 112- Sanitation And Safety (CSU) - 2 Units

This class discusses sanitation and safety as it applies to the restaurant industry; HACCP protocol, preventing food borne outbreaks, introduction to microbiology and establishing 'flow of food systems' will be covered, federal, state and local legislation and employee training. National Restaurant Association Serve Safe Test will be given at conclusion of this class.

Class No	Component	Start/End Time	Days	Instructor	Room
10075	LEC	6:50 hrs/wk	TBA	Garnica Diaz, E	TONLINENO

No real-time meetings are required. All activities are online.
(Starts 06/10/2024, Ends 07/14/2024)

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
11175	LEC	6:50 hrs/wk	TBA	Lachica, G V	TONLINENO

No real-time meetings are required. All activities are online.
(Starts 06/10/2024, Ends 07/14/2024)

Diesel And Related Technology**DIESLTK 265- Compressed Natural Gas (Cng), Liquefied Natural Gas (Lng) Fuel & Electronic Controls - 4 Units**

This course provides an introduction to Compressed Natural Gas (CNG) and Liquefied Natural Gas (LNG) fuel safety and handling, CNG/LNG fuel system layout, ignition systems, and the electronic controls that support the use of this alternative fuel.

2024 Summer SCHEDULE

LA Trade-Technical College

Class No	Component	Start/End Time	Days	Instructor	Room
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10028 LEC 7:00 am - 9:50 am MTWTh STAFF, L B1-118

This class will meet in-person at LATTTC. See schedule of classes for classroom/lab details.
(Starts 06/10/2024, Ends 07/14/2024)

AND

10775 LAB 10:00 am - 12:50 pm MTWTh STAFF, L B1-100

This class will meet in-person at LATTTC. See schedule of classes for classroom/lab details.
(Starts 06/10/2024, Ends 07/14/2024)

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
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11962 LEC 7:00 am - 8:05 am MTWTh STAFF, L B1-211

This class will meet in-person at LATTTC. See schedule of classes for classroom/lab details.
(Starts 06/17/2024, Ends 08/16/2024)

AND

11963 LAB 8:55 am - 12:00 pm MTWThF STAFF, L B1-211

This class will meet in-person at LATTTC. See schedule of classes for classroom/lab details.
(Starts 06/17/2024, Ends 08/16/2024)

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 No	Component	Start/End Time	Days	Instructor	Room
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11579 LEC 6:50 hrs/wk TBA STAFF, L TONLINENO

No real-time meetings are required. All activities are online.
(Starts 06/10/2024, Ends 07/14/2024)

AND

11580 LAB 6:50 hrs/wk TBA STAFF, L TONLINENO

No real-time meetings are required. All activities are online.
(Starts 06/10/2024, Ends 07/14/2024)

DIGLMD 101- Fundamentals Of Digital Media (UC/CSU) - 3 Units

Students will survey a range of digital media technologies and analyze the ever-changing adaptations of digital media. Students will also participate in the production of digital media projects that will be designed to provide an introduction to a variety of digital media environments.

Class No	Component	Start/End Time	Days	Instructor	Room
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14370 LEC 6:50 hrs/wk TBA STAFF, L TONLINENO

No real-time meetings are required. All activities are online.
(Starts 06/10/2024, Ends 07/14/2024)

AND

14371 LAB 6:50 hrs/wk TBA STAFF, L TONLINENO

No real-time meetings are required. All activities are online.
(Starts 06/10/2024, Ends 07/14/2024)

DIGLMD 105- Visual Design For Digital Media (UC/CSU) - 3 Units

Students will analyze the core principles of visual design, particularly as they relate to narrative and interactive digital media. Students will then apply those principles to the production of digital media projects.

Class No	Component	Start/End Time	Days	Instructor	Room
14349	LEC	7:45 am - 9:35 am	MTWTh	STAFF, L	U SC

[k12 Partnership Program section]
Upward Bound
University of Southern California
3716 S. Hope Street,
Los Angeles, CA 90089

Enrollment and participation are open to all students.

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

For more information, please contact the k12 Partnership Program at (213) 763-3966.
(Starts 06/17/2024, Ends 07/18/2024)

AND

14350	LAB	9:35 am - 11:25 am	MTWTh	STAFF, L	U SC
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[k12 Partnership Program section]
Upward Bound
University of Southern California
3716 S. Hope Street,
Los Angeles, CA 90089

Enrollment and participation are open to all students.

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

For more information, please contact the k12 Partnership Program at (213) 763-3966.
(Starts 06/17/2024, Ends 07/18/2024)

14355	LEC	1:00 pm - 2:50 pm	MTWTh	STAFF, L	U SC
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[k12 Partnership Program section]
Upward Bound
University of Southern California
3716 S. Hope Street,
Los Angeles, CA 90089

Enrollment and participation are open to all students.

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

For more information, please contact the k12 Partnership Program at (213) 763-3966.
(Starts 06/17/2024, Ends 07/18/2024)

AND

14356	LAB	2:50 pm - 4:40 pm	MTWTh	STAFF, L	U SC
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[k12 Partnership Program section]
Upward Bound
University of Southern California
3716 S. Hope Street,
Los Angeles, CA 90089

Enrollment and participation are open to all students.

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

For more information, please contact the k12 Partnership Program at (213) 763-3966.
(Starts 06/17/2024, Ends 07/18/2024)

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
14471	LEC	8:00 am - 9:50 am	MTWTh	STAFF, L	TBA 1
[k12 Partnership Program section] STEAM Academy					

Enrollment and participation is open to all students.

This class section will be taught in-person at LATTC.

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

(Starts 06/17/2024, Ends 07/18/2024)

AND

14472	LAB	9:50 am - 11:40 am	MTWTh	STAFF, L	TBA 1
[k12 Partnership Program section] STEAM Academy					

Enrollment and participation is open to all students.

This class section will be taught in-person at LATTC.

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

(Starts 06/17/2024, Ends 07/18/2024)

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
14372	LEC	8:00 am - 10:20 am	MTW	STAFF, L	D4-200
[Starts 06/10/2024, Ends 07/14/2024]					
AND					
14373	LAB	10:30 am - 12:50 pm	MTW	STAFF, L	D4-200
[Starts 06/10/2024, Ends 07/14/2024]					

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
11636	LEC	6:00 pm - 9:50 pm	ThF	ladevaia, R E	TONLINELIV

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

(Starts 06/10/2024, Ends 07/14/2024)

14323	LEC	6:00 pm - 9:20 pm	MT	Elarton-Selig, W D	TONLINELIV
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Real-time meetings are required as scheduled. All activities are online.

(Starts 06/10/2024, Ends 07/14/2024)

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
10005	LEC	6:00 pm - 9:10 pm	MW	Lester, J B	TONLINELIV

Real-time meetings are required as scheduled. All activities are online.
(Starts 06/10/2024, Ends 08/04/2024)

10010	LEC	6:00 pm - 9:10 pm	TTh	Lester, J B	TONLINELIV
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Real-time meetings are required as scheduled. All activities are online.
(Starts 06/10/2024, Ends 08/04/2024)

ECONMT 116- Handtools And Wiring Practices (CSU) - 2 Units

This course covers the proper use of Hand Tools, Wiring Methods, Conductor Identification, Selection, Splicing and Termination. Trade Practices and an Introduction to the National Electrical Code.

Class No	Component	Start/End Time	Days	Instructor	Room
12114	LAB	7:00 am - 10:20 am	MTWTh	Kallo, J S	E2-353

(Starts 06/10/2024, Ends 08/04/2024)

ECONMT 119- Applied Calculations and Measurements (CSU) - 3 Units

This is an entry level course in electrical calculations and measurements with special emphasis on the application problems encountered in the electrical construction industry.

Class No	Component	Start/End Time	Days	Instructor	Room
11251	LEC	7:00 am - 10:10 am	MW	Goluza, B	TONLINELIV

Real-time meetings are required as scheduled. All activities are online.
(Starts 06/10/2024, Ends 08/04/2024)

10015	LEC	6:00 pm - 9:10 pm	TTh	Goluza, B	TONLINELIV
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Real-time meetings are required as scheduled. All activities are online.
(Starts 06/10/2024, Ends 08/04/2024)

ECONMT 120- Industrial Control Systems (CSU) - 3 Units

This course is a study of motors, circuits and devices used for controlling electric motors and the National Electrical Code covering motor installation.

Class No	Component	Start/End Time	Days	Instructor	Room
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2024 Summer SCHEDULE

LA Trade-Technical College

14198 LEC 6:00 pm - 9:10 pm MT Pelayo, H TONLINELIV

Real-time meetings are required as scheduled. All activities are online.
(Starts 06/10/2024, Ends 08/04/2024)

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.

Class No	Component	Start/End Time	Days	Instructor	Room
11638	LEC	7:00 am - 10:10 am	MT	Maroufkhani, F F	TONLINELIV

Real-time meetings are required as scheduled. All activities are online.
(Starts 06/10/2024, Ends 08/04/2024)

ECONMT 130- Principles Of Industrial Electric Power - 3 Units

This course offers a study in operating principles and maintenance procedures and code requirements for electrical power systems. Theory of D.C. and A.C. generators and motors, load calculations, efficiency and power factor correction are also covered.

Class No	Component	Start/End Time	Days	Instructor	Room
11647	LEC	6:00 pm - 9:10 pm	WF	Pelayo, H	TONLINELIV

Real-time meetings are required as scheduled. All activities are online.
(Starts 06/10/2024, Ends 08/04/2024)

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.

Class No	Component	Start/End Time	Days	Instructor	Room
11998	LAB	7:00 am - 11:35 am	MTW	Robinson, D S	E2-351

(Starts 06/10/2024, Ends 08/04/2024)

Electronics

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

Introduction To Electronics

Class No	Component	Start/End Time	Days	Instructor	Room
11021	LEC	8:00 am - 11:20 am	MTW	STAFF, L	B1-228

This class will meet in-person at LATTC
(Starts 06/10/2024, Ends 07/14/2024)

11278 LEC 6:00 pm - 9:20 pm MTW STAFF, L B1-224

This class will meet in-person at LATTC
(Starts 06/10/2024, Ends 07/14/2024)

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
10862	LEC	9:00 am - 10:35 am	MTWTh	STAFF, L	TONLINELIV

Real-time meetings are required as scheduled. All activities are online.
(Starts 06/10/2024, Ends 07/14/2024)

AND

10863	LAB	10:45 am - 12:20 pm	MTWTh	STAFF, L	TONLINELIV
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Real-time meetings are required as scheduled. All activities are online.
(Starts 06/10/2024, Ends 07/14/2024)

Engineering, General

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

Units

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

Class No	Component	Start/End Time	Days	Instructor	Room
14661	LEC	9:00 am - 9:50 am	MTWTh	STAFF, L	C4-406

(Starts 06/10/2024, Ends 07/14/2024)

AND

14662	LAB	10:00 am - 11:50 am	MTWTh	STAFF, L	C4-305
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(Starts 06/10/2024, Ends 07/14/2024)

14711	LEC	9:00 am - 9:45 am	MTWTh	STAFF, L	C4-422
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(Starts 07/15/2024, Ends 08/18/2024)

AND

14712	LAB	9:55 am - 11:25 am	MTWTh	STAFF, L	C4-305
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(Starts 07/15/2024, Ends 08/18/2024)

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
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2024 Summer SCHEDULE

LA Trade-Technical College

11606 LEC 1:00 pm - 2:35 pm MTWTh Vault, A I TONLINELIV

Real-time meetings are required as scheduled. All activities are online.
(Starts 06/10/2024, Ends 07/14/2024)

AND

11651 LAB 2:40 pm - 5:10 pm MTWTh Vault, A I TONLINELIV

Real-time meetings are required as scheduled. All activities are online.
(Starts 06/10/2024, Ends 07/14/2024)

ENG GEN 231- Dynamics (UC/CSU) - 3 Units

Enrollment Requirement: Prerequisite: ENG GEN 131

This course covers fundamentals of kinematics and kinetics of particles and rigid bodies. Topics include kinematics of particle motion, Newton's second law, work-energy and momentum methods, kinematics of planar and three-dimensional motions of rigid bodies, work-energy and momentum principles for rigid body motion, and an introduction to mechanical vibrations.

Class No	Component	Start/End Time	Days	Instructor	Room
14599	LEC	9:30 am - 11:20 am	MTWTh	Navarro, A	C4-420

(Starts 06/10/2024, Ends 07/14/2024)

AND

14600	LAB	11:30 am - 2:20 pm	MTWTh	Navarro, A	C4-420
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(Starts 06/10/2024, Ends 07/14/2024)

English

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

Requirement Designation: Meets IGETC 1A CSU A2

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

Class No	Component	Start/End Time	Days	Instructor	Room
12413	LEC	8:35 am - 10:50 am	MW	Mancia, R A	F5-221
And	LEC	6:30 hrs/wk	TBA	Mancia, R A	TONLINENO

Some in person meetings are required as scheduled. The remaining activities are online.
(Starts 06/10/2024, Ends 07/14/2024)

12975 LEC 8:35 am - 10:40 am TWTh Stevens, A A F5-212

(Starts 06/10/2024, Ends 08/04/2024)

14344 LEC 9:30 am - 12:20 pm MTWTh Ahmed, A A U SC

[k12 Partnership Program section]

Upward Bound

University of Southern California

CPA, The Center for International and Public Affairs

3518 Trousdale Pkwy,

Los Angeles, CA 90089

Enrollment and participation are open to all students.

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

2024 Summer SCHEDULE

LA Trade-Technical College

For more information, please contact the k12 Partnership Program at (213) 763-3966.
(Starts 06/17/2024, Ends 07/18/2024)

14363 LEC 1:00 pm - 3:50 pm MTWTh Gregory, E A U SC
[k12 Partnership Program section]
Upward Bound
University of Southern California
3716 S. Hope Street,
Los Angeles, CA 90089

Enrollment and participation are open to all students.

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

For more information, please contact the k12 Partnership Program at (213) 763-3966.
(Starts 06/17/2024, Ends 07/18/2024)

10600 LEC 10:30 hrs/wk TBA Sowter, S V TONLINENO

No real-time meetings are required. All activities are online.
(Starts 06/10/2024, Ends 07/14/2024)

10603 LEC 10:30 hrs/wk TBA Sowter, S V TONLINENO

No real-time meetings are required. All activities are online.
(Starts 06/10/2024, Ends 07/14/2024)

11353 LEC 10:30 hrs/wk TBA Blake, G B TONLINENO

No real-time meetings are required. All activities are online.
(Starts 06/10/2024, Ends 07/14/2024)

12100 LEC 10:30 hrs/wk TBA Cruz, C A TONLINENO

No real-time meetings are required. All activities are online.
(Starts 06/10/2024, Ends 07/14/2024)

10607 LEC 10:30 hrs/wk TBA Mancia, R A TONLINENO

No real-time meetings are required. All activities are online.
(Starts 06/10/2024, Ends 07/14/2024)

11354 LEC 10:30 hrs/wk TBA Shakir, R N TONLINENO

No real-time meetings are required. All activities are online.
(Starts 07/15/2024, Ends 08/18/2024)

10959 LEC 10:30 hrs/wk TBA Viliesid, C N TONLINENO

No real-time meetings are required. All activities are online.
(Starts 07/15/2024, Ends 08/18/2024)

11428 LEC 10:30 hrs/wk TBA Dolan, T M TONLINENO

No real-time meetings are required. All activities are online.
(Starts 07/15/2024, Ends 08/18/2024)

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

2024 Summer SCHEDULE

LA Trade-Technical College

Requirement Designation: Meets IGETC 1A CSU A2

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

Class No	Component	Start/End Time	Days	Instructor	Room
12400	LEC	12:00 pm - 2:10 pm	MTW	Cruz, C A	TONLINELIV
And	LEC	4:10 hrs/wk	TBA	Cruz, C A	TONLINENO

THIS CLASS WILL BE TAUGHT VIA ZOOM

This class will be offered in an online blended format, which requires students to be online and interacting with their instructor during the times shown and to work online independently each week for the amount of TBA time shown in addition to completing assignments.
(Starts 06/10/2024, Ends 07/14/2024)

AND

12401	LAB	3:20 hrs/wk	TBA	Cruz, C A	TONLINENO
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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 06/10/2024, Ends 07/14/2024)

12403	LEC	4:00 pm - 7:00 pm	TTh	Dolan, T M	TONLINELIV
And	LEC	4:30 hrs/wk	TBA	Dolan, T M	TONLINENO

This class will be offered in an online blended format, which requires students to be online and interacting with their instructor during the times shown and to work online independently each week for the amount of TBA time shown in addition to completing assignments.
(Starts 07/15/2024, Ends 08/18/2024)

AND

12404	LAB	3:20 hrs/wk	TBA	Dolan, T M	TONLINENO
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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 07/15/2024, Ends 08/18/2024)

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
12453	LEC	10:30 hrs/wk	TBA	Moreno, L M	TONLINENO

No real-time meetings are required. All activities are online.
(Starts 06/10/2024, Ends 07/14/2024)

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

Requirement Designation: Meets IGETC 1B CSU A3

Enrollment Requirement: Prerequisite: English 101

This course helps students develop critical thinking, reading, and writing skills beyond the level achieved in English 101 with an emphasis on logical reasoning, analysis, argumentative writing skills, and research strategies with a minimum of 10,000 words of student writing submitted over the semester.

Class No	Component	Start/End Time	Days	Instructor	Room
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2024 Summer SCHEDULE

LA Trade-Technical College

10816 LEC 10:30 hrs/wk TBA Blake, G B TONLINENO

No real-time meetings are required. All activities are online.
(Starts 06/10/2024, Ends 07/14/2024)

11367 LEC 10:30 hrs/wk TBA Shakir, R N TONLINENO

No real-time meetings are required. All activities are online.
(Starts 07/15/2024, Ends 08/18/2024)

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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12669 LEC 8:30 am - 11:20 am MTWTh STAFF, L F5-201
(Starts 06/10/2024, Ends 07/14/2024)

11027 LEC 6:00 pm - 9:10 pm MW STAFF, L F5-212
This class used to be under Academic Connections. The class is now under Workforce 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 06/10/2024, Ends 08/18/2024)

11411 LEC 6:00 pm - 11:25 pm MW Sell, N TONLINELIV
Workforce 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

Real-time meetings are required as scheduled. All activities are online.
This class used to be under Academic Connections. The class is now under Workforce Connections.
(Starts 06/10/2024, Ends 08/18/2024)

14616 LEC 6:00 pm - 8:30 pm MTWTh STAFF, L TONLINELIV

Real-time meetings are required as scheduled. All activities are online.
(Starts 06/10/2024, Ends 08/18/2024)

14623 LEC 6:00 pm - 9:25 pm MTW STAFF, L D3-108
(Starts 06/10/2024, Ends 08/18/2024)

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
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2024 Summer SCHEDULE

LA Trade-Technical College

11028 LEC 8:30 am - 11:20 am MTWTh STAFF, L F5-213
 This class used to be under Academic Connections. The class is now under Workforce Connections.
 (Starts 06/10/2024, Ends 07/14/2024)

14615 LEC 8:30 am - 12:00 pm MTWTh STAFF, L F5-415
 And LEC 3:00 hrs/wk TBA STAFF, L F5-212
 (Starts 06/10/2024, Ends 07/14/2024)

12670 LEC 6:00 pm - 11:25 pm MW Kata, F TONLINELIV

Real-time meetings are required as scheduled. All activities are online.
 (Starts 06/10/2024, Ends 08/18/2024)

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
13113	LEC	8:00 am - 11:15 am	MTWTh	STAFF, L	TONLINELIV

Real-time meetings are required as scheduled. All activities are online.
 (Starts 07/15/2024, Ends 08/18/2024)

12249 LEC 6:00 pm - 10:50 pm MTW Javadyan, A TONLINELIV
 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.

Real-time meetings are required as scheduled. All activities are online.
 (Starts 06/27/2024, Ends 08/18/2024)

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
13234	LEC	8:30 am - 11:20 am	MTWTh	Le Veque, V F	TONLINELIV

Real-time meetings are required as scheduled. All activities are online.
 (Starts 06/10/2024, Ends 08/21/2024)

13067 LEC 6:00 pm - 9:50 pm MTW STAFF, L TONLINELIV
 This class used to be under Academic Connections. The class is now under Workforce Connections.

Real-time meetings are required as scheduled. All activities are online.
 (Starts 06/17/2024, Ends 08/18/2024)

ESL NC 050CE- Beginning Conversation (Repeatable) - 0 Unit

Beginning Conversation

Class No	Component	Start/End Time	Days	Instructor	Room
13810	LEC	8:00 am - 11:00 am	MTWTh	STAFF, L	D3-109N

(Starts 07/15/2024, Ends 08/18/2024)

2024 Summer SCHEDULE

LA Trade-Technical College

12721 LEC 8:30 am - 11:30 am MW STAFF, L TONLINELIV

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

13274 LEC 8:30 am - 11:30 am TTh Bhandari, R TONLINELIV

Real-time meetings are required as scheduled. All activities are online.
(Starts 06/10/2024, Ends 08/21/2024)

14622 LEC 8:30 am - 11:30 am MW STAFF, L TONLINELIV

Real-time meetings are required as scheduled. All activities are online.
(Starts 06/10/2024, Ends 08/21/2024)

14675 LEC 8:30 am - 11:30 am MW Bhandari, R TONLINELIV

Real-time meetings are required as scheduled. All activities are online.
(Starts 06/10/2024, Ends 08/21/2024)

13183 LEC 12:00 pm - 2:30 pm MTWTh STAFF, L D3-109N
(Starts 06/10/2024, Ends 07/14/2024)

12722 LEC 6:00 pm - 8:25 pm TTh STAFF, L F5-206

ESL NC 051CE- Intermediate Conversation (Repeatable) - 0 Unit

Intermediate Conversation

Class No	Component	Start/End Time	Days	Instructor	Room
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13025 LEC 8:30 am - 10:50 am MTW STAFF, L TONLINELIV

Real-time meetings are required as scheduled. All activities are online.
(Starts 06/27/2024, Ends 08/18/2024)

13085 LEC 8:30 am - 11:00 am TTh STAFF, L F5-210
(Starts 06/10/2024, Ends 08/21/2024)

13024 LEC 12:00 pm - 2:00 pm MW Saperston, L M TONLINELIV
And LEC 1:15 hrs/wk TBA Saperston, L M TONLINENO

This class used to be under Academic Connections. The class is now under Workforce Connections.

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 06/10/2024, Ends 08/18/2024)

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	Component	Start/End Time	Days	Instructor	Room
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2024 Summer SCHEDULE

LA Trade-Technical College

No	Component	Start/End Time	Days	Instructor	Room
10801	LEC	10:00 am - 12:50 pm	MTWTh	Briones Ortega, R	TONLINELIV

Real-time meetings are required as scheduled. All activities are online.
(Starts 06/10/2024, Ends 07/14/2024)

10817	LEC	10:00 am - 12:50 pm	MTWTh	Briones Ortega, R	TONLINELIV
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Real-time meetings are required as scheduled. All activities are online.
(Starts 07/15/2024, Ends 08/18/2024)

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
10861	LAB	7:00 am - 12:00 pm	MTW	STAFF, L	D4-230

(Starts 06/10/2024, Ends 07/14/2024)

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

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

Class No	Component	Start/End Time	Days	Instructor	Room
12207	LEC	5:10 hrs/wk	TBA	STAFF, L	TONLINENO

No real-time meetings are required. All activities are online.
(Starts 07/15/2024, Ends 08/18/2024)

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
11986	LEC	9:30 am - 11:00 am	TWTh	STAFF, L	D4-236

(Starts 07/15/2024, Ends 08/18/2024)

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	Component	Start/End Time	Days	Instructor	Room
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No	Component	Start/End Time	Days	Instructor	Room
10060	LAB	7:00 am - 12:15 pm	MTW	STAFF, L	D4-331
<small>(Starts 06/10/2024, Ends 07/14/2024)</small>					

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
11228	LAB	7:00 am - 11:25 am	MTWThF	STAFF, L	D4-105
<small>(Starts 06/10/2024, Ends 07/14/2024)</small>					

FASHDSN 244- Photoshop For Fashion Design (CSU) - 2 Units

This course offers computer fashion art instruction using Adobe Photoshop software. Emphasis is placed on preparation and input of fashion images for portfolios and design presentations as required by industry standards.

Class No	Component	Start/End Time	Days	Instructor	Room
14367	LAB	7:00 am - 11:25 am	MTWThF	STAFF, L	D4-203
<small>(Starts 06/10/2024, Ends 07/14/2024)</small>					

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
11985	LAB	8:00 am - 11:20 am	MTW	STAFF, L	D4-133
<small>(Starts 07/15/2024, Ends 08/18/2024)</small>					

Fashion Merchandising

FASHMER 015- Visual Display for Retail (CSU) - 3 Units

This course covers the methods used to create visual displays and merchandise environments that increase retail sales. Students are introduced to all processes from display planning to implementation. Topics cover Principles of Design, color, themes, mannequins, props, fixtures, signs, and various forms of in-store and window display.

Class No	Component	Start/End Time	Days	Instructor	Room
14374	LEC	8:00 am - 10:50 am	MTW	STAFF, L	D4-300
<small>(Starts 06/10/2024, Ends 07/14/2024)</small>					
AND					
14375	LAB	11:00 am - 12:35 pm	MTW	STAFF, L	D4-300
<small>(Starts 06/10/2024, Ends 07/14/2024)</small>					

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
14378	LEC	10:30 hrs/wk	TBA	STAFF, L	TONLINENO

No real-time meetings are required. All activities are online.
(Starts 06/10/2024, Ends 07/14/2024)

Geography

GEOG 001- Physical Geography (UC/CSU) - 3 Units

Requirement Designation: Meets IGETC 5A CSU B1

This course analyzes spatial patterns of the Earth's physical features and processes. The connections between Earth's water, air, land, and life are investigated at global, regional, and local scales providing a general synthesis of the broad field of physical geography.

Class No	Component	Start/End Time	Days	Instructor	Room
14348	LEC	7:45 am - 10:35 am	MTWTh	STAFF, L	U SC

[k12 Partnership Program section]
Upward Bound
University of Southern California
3716 S. Hope Street,
Los Angeles, CA 90089

Enrollment and participation are open to all students.

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

For more information, please contact the k12 Partnership Program at (213) 763-3966.
(Starts 06/17/2024, Ends 07/18/2024)

14354	LEC	1:00 pm - 3:50 pm	MTWTh	STAFF, L	U SC
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[k12 Partnership Program section]
Upward Bound
University of Southern California
3716 S. Hope Street,
Los Angeles, CA 90089

Enrollment and participation are open to all students.

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

For more information, please contact the k12 Partnership Program at (213) 763-3966.
(Starts 06/17/2024, Ends 07/18/2024)

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
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2024 Summer SCHEDULE

LA Trade-Technical College

11306 LEC 10:30 hrs/wk TBA Simonyan, K TONLINENO

No real-time meetings are required. All activities are online.
(Starts 07/15/2024, Ends 08/18/2024)

Geology

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

Requirement Designation: Meets IGETC 5A CSU B1

Physical Geology is the study of the internal and external processes which shape the earth. Topics covered include plate tectonics, volcanism, earthquakes, mountain building, geologic structures, origin of rocks and minerals, and water and energy resources. A field trip is offered for this course.

Class No	Component	Start/End Time	Days	Instructor	Room
11102	LEC	3:00 pm - 5:50 pm	MTWTh	Rojas Salazar, E C	TONLINELIV

Real-time meetings are required as scheduled. All activities are online.
(Starts 06/10/2024, Ends 07/14/2024)

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
11360	LEC	6:00 pm - 6:50 pm	MTWTh	Rojas Salazar, E C	TONLINELIV

Real-time meetings are required as scheduled. All activities are online.
(Starts 06/10/2024, Ends 07/14/2024)

AND

11361	LAB	7:00 pm - 8:50 pm	MTWTh	Rojas Salazar, E C	TONLINELIV
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Real-time meetings are required as scheduled. All activities are online.
(Starts 06/10/2024, Ends 07/14/2024)

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
14469	LEC	10:30 hrs/wk	TBA	King, G R	TONLINENO

[k12 Partnership Program section]
STEAM Academy

Enrollment and participation is open to all students.

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

For more information, please contact the k12 Partnership Program at (213) 763-3966.
(Starts 06/17/2024, Ends 07/18/2024)

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
14470	LEC	8:00 am - 11:20 am	M	Barker, D	B1-215

[k12 Partnership Program section]
STEAM Academy

Enrollment and participation is open to all students.

This class section will meet in-person at LATTC.

For more information, please contact the k12 Partnership Program at (213) 763-3966.
(Starts 06/17/2024, Ends 07/19/2024)

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
14458	LEC	9:00 am - 10:50 am	MTWTh	STAFF, L	B1-216

[k12 Partnership Program section]
STEAM Academy

Enrollment and participation is open to all students.

This class section will meet in-person at LATTC.

For more information, please contact the k12 Partnership Program at (213) 763-3966.
(Starts 06/17/2024, Ends 07/18/2024)

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
14459	LEC	11:00 am - 11:50 am	MTWTh	O'Leary, J K	B1-216

[k12 Partnership Program section]
STEAM Academy

Enrollment and participation is open to all students.

This class section will meet in-person at LATTC.

For more information, please contact the k12 Partnership Program at (213) 763-3966.
(Starts 06/17/2024, Ends 07/18/2024)

History

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

2024 Summer SCHEDULE

LA Trade-Technical College

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
12751	LEC	9:40 am - 12:30 pm	MTWTh	Mazon, R	F5-313

(Starts 06/10/2024, Ends 07/14/2024)

13776 LEC 10:30 hrs/wk TBA Martinez, M E TONLINENO

No real-time meetings are required. All activities are online.
(Starts 07/15/2024, Ends 08/18/2024)

10584 LEC 10:30 hrs/wk TBA Rodriguez Estrada, A I TONLINENO

No real-time meetings are required. All activities are online.
This class is quality reviewed and approved by the California Virtual College-Open Education Initiative. It incorporates best practices in on-line course design, interaction and accessibility to support student success.
(Starts 07/15/2024, Ends 08/18/2024)

11017 LEC 10:30 hrs/wk TBA Gomez, G TONLINENO

No real-time meetings are required. All activities are online.
(Starts 06/10/2024, Ends 07/14/2024)

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
14159	LEC	9:40 am - 12:05 pm	MTWTh	Mazon, R	F5-213

(Starts 07/15/2024, Ends 08/18/2024)

10910 LEC 10:30 hrs/wk TBA Rodriguez Estrada, A I TONLINENO

Note: Zero Cost Textbook

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

No real-time meetings are required. All activities are online.
(Starts 07/15/2024, Ends 08/18/2024)

11311 LEC 10:30 hrs/wk TBA Keily, J F TONLINENO

No real-time meetings are required. All activities are online.
(Starts 06/10/2024, Ends 07/14/2024)

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

Requirement Designation: Meets IGETC 4F CSU D US-1

Enrollment Requirement: Advisory: ENGLISH 101

The African American In The History Of The U.S. II

2024 Summer SCHEDULE

LA Trade-Technical College

Class No	Component	Start/End Time	Days	Instructor	Room
14366	LEC	10:30 hrs/wk	TBA	Martinez, M E	TONLINENO

No real-time meetings are required. All activities are online.
(Starts 07/15/2024, Ends 08/18/2024)

Humanities

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

Requirement Designation: Meets IGETC 3B CSU C2

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

Class No	Component	Start/End Time	Days	Instructor	Room
10130	LEC	7:00 am - 9:30 am	MTWTh	Tropf, R K	TONLINELIV

Real-time meetings are required as scheduled. All activities are online.
(Starts 06/10/2024, Ends 07/14/2024)

12651	LEC	9:40 am - 12:05 pm	MTWTh	Abdul-Mu'min, J	F5-310
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(Starts 07/15/2024, Ends 08/18/2024)

10138	LEC	10:30 hrs/wk	TBA	Armstrong, A E	TONLINENO
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No real-time meetings are required. All activities are online.
(Starts 06/10/2024, Ends 07/14/2024)

Kinesiology

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

Students learn introductory skills and knowledge necessary to play soccer.

Class No	Component	Start/End Time	Days	Instructor	Room
12665	LAB	2:15 pm - 4:40 pm	MTWTh	Almeida, A M	T-SOCRFLD

The first day of class: Class will meet at the west end of the Soccer Field.
(Starts 07/15/2024, Ends 08/18/2024)

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

Students learn beginning skills and knowledge necessary to play soccer. This course builds upon KIN 289-1.

Class No	Component	Start/End Time	Days	Instructor	Room
12768	LAB	2:15 pm - 4:40 pm	MTWTh	Almeida, A M	T-SOCRFLD

Class will meet at the southwest end of the Soccer field.
(Starts 07/15/2024, Ends 08/18/2024)

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

Requirement Designation: Meets CSU E

Enrollment Requirement: Maximum of 4 enrollments in Kinesiology family

Students learn introductory aquatic skills, water safety, basic aquatic activities and develop confidence in water. This course is designed for students to learn how to swim. All levels welcomed.

Class No	Component	Start/End Time	Days	Instructor	Room
11798 (Starts 07/15/2024, Ends 08/18/2024)	LAB	8:30 am - 10:55 am	MTWTh	Zarpas, E	P OOL
11797 (Starts 07/15/2024, Ends 08/18/2024)	LAB	11:30 am - 1:55 pm	MTWTh	Skarr, G T	P OOL

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

Requirement Designation: Meets CSU E

Enrollment Requirement: Maximum of 4 enrollments in Kinesiology family

Students learn beginning aquatic skills, water safety, basic aquatic activities and further develop confidence in water. This course is designed for students to continue learning how to swim, building on KIN 300-1.

Class No	Component	Start/End Time	Days	Instructor	Room
12339 (Starts 07/15/2024, Ends 08/18/2024)	LAB	8:30 am - 10:55 am	MTWTh	Zarpas, E	P OOL
12337 (Starts 07/15/2024, Ends 08/18/2024)	LAB	11:30 am - 1:55 pm	MTWTh	Skarr, G T	P OOL

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

Requirement Designation: Meets CSU E

Enrollment Requirement: Maximum of 4 enrollments in Kinesiology family

Students learn intermediate aquatic skills, water safety, basic aquatic activities and further develop confidence in water. This course is designed for students to continue learning how to swim, building on KIN 300-1 and KIN 300-2.

Class No	Component	Start/End Time	Days	Instructor	Room
12340 (Starts 07/15/2024, Ends 08/18/2024)	LAB	8:30 am - 10:55 am	MTWTh	Zarpas, E	P OOL
12338 (Starts 07/15/2024, Ends 08/18/2024)	LAB	11:30 am - 1:55 pm	MTWTh	Skarr, G T	P OOL

KIN 329-1- Body Conditioning I (UC/CSU) - 1 Unit

Requirement Designation: Meets CSU E

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
10148	LAB	10:30 hrs/wk	TBA	Lagos, D R	TONLINENO

No real-time meetings are required. All activities are online.
(Starts 06/10/2024, Ends 07/14/2024)

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 No	Component	Start/End Time	Days	Instructor	Room
10296	LAB	10:30 hrs/wk	TBA	Lagos, D R	TONLINENO

No real-time meetings are required. All activities are online.
(Starts 06/10/2024, Ends 07/14/2024)

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
11070	LAB	10:30 hrs/wk	TBA	Lagos, D R	TONLINENO

No real-time meetings are required. All activities are online.
(Starts 06/10/2024, Ends 07/14/2024)

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
11359	LAB	10:30 hrs/wk	TBA	Lagos, D R	TONLINENO

No real-time meetings are required. All activities are online.
(Starts 07/15/2024, Ends 08/18/2024)

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
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No	Component	Start/End Time	Days	Instructor	Room
11312	LAB	10:30 hrs/wk	TBA	Lagos, D R	TONLINENO

No real-time meetings are required. All activities are online.
(Starts 07/15/2024, Ends 08/18/2024)

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
11347	LAB	10:30 hrs/wk	TBA	Lagos, D R	TONLINENO

No real-time meetings are required. All activities are online.
(Starts 07/15/2024, Ends 08/18/2024)

Kinesiology Athletics

KIN ATH 552- Intercollegiate Sports-Conditioning & Skills Training (UC/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
11795	LAB	12:00 pm - 1:10 pm	MTWTh	Perez, S	G2-100

(Starts 06/10/2024, Ends 08/18/2024)

11796	LAB	1:45 pm - 2:55 pm	MTWTh	Morgan, S A	G2-100
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(Starts 06/10/2024, Ends 08/18/2024)

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
14013	LEC	10:30 hrs/wk	TBA	Wills, E R	TONLINENO

No real-time meetings are required. All activities are online.
(Starts 07/15/2024, Ends 08/18/2024)

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
10860	LEC	10:30 hrs/wk	TBA	Wills, E R	TONLINENO

No real-time meetings are required. All activities are online.
(Starts 06/10/2024, Ends 07/14/2024)

Library Science

LIB SCI 101- College Research Skills (UC/CSU) - 1 Unit

This is a practical course in college level research using academic libraries and related information sources. Students develop strategies to find, organize, evaluate, and cite various print and online sources effectively and ethically. These skills help students become strong researchers and life-long learners.

Class No	Component	Start/End Time	Days	Instructor	Room
11799	LEC	2:05 hrs/wk	TBA	Nitsch, L M	TONLINENO

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

"This class is quality reviewed and approved by the California Virtual College - Open Education Initiative. It incorporates best practices in online course design, interaction, and accessibility to support student success."
(Starts 06/10/2024, Ends 08/04/2024)

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
11970	LEC	10:30 hrs/wk	TBA	Mcintosh, A U	TONLINENO

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

No real-time meetings are required. All activities are online.
(Starts 06/10/2024, Ends 07/14/2024)

Manufacturing-Industrial Tech

MIT 220- Introduction To Robotics (CSU) - 3 Units

Introduction To Robotics

Class No	Component	Start/End Time	Days	Instructor	Room
14364	LEC	8:00 am - 9:50 am	MTWTh	STAFF, L	U SC

[k12 Partnership Program section]

Upward Bound

University of Southern California

3716 S. Hope Street,

Los Angeles, CA 90089

Enrollment and participation are open to all students.

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

2024 Summer SCHEDULE

LA Trade-Technical College

For more information, please contact the k12 Partnership Program at (213) 763-3966.
(Starts 06/17/2024, Ends 07/18/2024)

AND
14365 LAB 9:50 am - 11:40 am MTWTh STAFF, L U SC
[k12 Partnership Program section]
Upward Bound
University of Southern California
3716 S. Hope Street,
Los Angeles, CA 90089

Enrollment and participation are open to all students.

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

For more information, please contact the k12 Partnership Program at (213) 763-3966.
(Starts 06/17/2024, Ends 07/18/2024)

14450 LEC 8:00 am - 9:50 am MTWTh STAFF, L TBA 1
[k12 Partnership Program section]
STEAM Academy

Enrollment and participation is open to all students.

This class section will meet in-person at LATTC.

For more information, please contact the k12 Partnership Program at (213) 763-3966.
(Starts 06/17/2024, Ends 07/18/2024)

AND
14451 LAB 9:50 am - 11:40 am MTWTh STAFF, L TBA 1
[k12 Partnership Program section]
STEAM Academy

Enrollment and participation is open to all students.

This class section will meet in-person at LATTC.

For more information, please contact the k12 Partnership Program at (213) 763-3966.
(Starts 06/17/2024, Ends 07/18/2024)

Mathematics

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

Requirement Designation: Meets IGETC 2A CSU B4

Enrollment Requirement: Prerequisite: MATH 125 OR MATH 125S OR MATH 137 OR
Placement in M1, M2, M5, M6, M9, or M10

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
11349	LEC	9:40 am - 1:30 pm	MTWTh	Dominguez, C C	F5-412
<small>(Starts 06/10/2024, Ends 07/14/2024)</small>					
10893	LEC	1:00 pm - 4:20 pm	MTWTh	STAFF, L	F5-412
<small>(Starts 07/15/2024, Ends 08/18/2024)</small>					

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

Requirement Designation: Meets IGETC 2A CSU B4

Enrollment Requirement: Prerequisite: MATH 125 or Placement in MT1 or MT1S.
Advisory: MATH 137

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

Class No	Component	Start/End Time	Days	Instructor	Room
13100	LEC	9:40 am - 12:05 pm	MTWTh	Lopez, A E	F5-412
<small>(Starts 07/15/2024, Ends 08/18/2024)</small>					

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

Requirement Designation: Meets CSU B4

Enrollment Requirement: Prerequisite: MATH 125 or 125S or 123C or MATH 134, or Placement in MT1 or MT1S

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
11286	LEC	9:40 am - 1:00 pm	MTWTh	STAFF, L	F5-410
<small>(Starts 07/15/2024, Ends 08/18/2024)</small>					

14306	LEC	9:40 am - 1:30 pm	MTWTh	Ornelas, M	F5-410
<small>(Starts 06/10/2024, Ends 07/14/2024)</small>					

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

Requirement Designation: Meets IGETC 2A CSU B4

Enrollment Requirement: Prerequisite: MATH 125 or Placement in MT1 or MT1S

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

Class No	Component	Start/End Time	Days	Instructor	Room
13101	LEC	1:00 pm - 3:50 pm	MTWTh	STAFF, L	F5-408
<small>(Starts 06/10/2024, Ends 07/14/2024)</small>					

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

Requirement Designation: Meets IGETC 2A CSU B4

Enrollment Requirement: Prerequisites: MATH 240 or 241 or 241S or 258 or placement in MT2 or MT2S

This course combines college algebra, trigonometry, and introduction to analytic-geometry. Topics in algebra

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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
11350 (Starts 07/15/2024, Ends 08/18/2024)	LEC	9:40 am - 1:55 pm	MTWTh	Simpson-Rodgers, N	F5-413
14307 (Starts 06/10/2024, Ends 07/14/2024)	LEC	9:40 am - 2:30 pm	MTWTh	Kunarak, S	F5-413

MATH 265- Calculus With Analytic Geometry I (UC/CSU) - 5 Units

Requirement Designation: Meets IGETC 2A CSU B4

Enrollment Requirement: Prerequisite: MATH 260 or 260S or 259 or Placement in MT4

Math 265 is the first course in a three-semester, unified treatment of differential and integral calculus of a single variable including functions; limits and continuity; techniques and applications of differentiation and integration; rates of change; maxima and minima; Mean Value Theorem; approximations; antiderivatives; definite integrals; Fundamental Theorem of Calculus. Primarily for Science, Technology, Engineering & Math Majors.

Class No	Component	Start/End Time	Days	Instructor	Room
14321	LEC	7:00 am - 9:30 am	MTWTh	Maheta-Wells, P	F5-406
And	LEC	6:30 hrs/wk	TBA	Maheta-Wells, P	TONLINENO

Some in person meetings are required as scheduled. The remaining activities are online.
(Starts 07/15/2024, Ends 08/18/2024)

14325 (Starts 06/10/2024, Ends 07/14/2024)	LEC	9:40 am - 2:30 pm	MTWTh	Meftagh, T S	F5-406
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MATH 266- Calculus with Analytic Geometry II (UC/CSU) - 5 Units

Requirement Designation: Meets IGETC 2A CSU B4

Enrollment Requirement: Prerequisite: MATH 265 or 261

Math 266 is the second course in a three-semester, unified treatment of differential and integral calculus of a single variable including integration; techniques of integration; derivatives and integrals of inverse trigonometric; logarithmic; exponential and hyperbolic functions; improper integrals; numerical methods; infinite sequences and series; polar and parametric equations; conic sections; Taylor formulas; indeterminate forms; power series; and applications of integration. Primarily for Science, Technology, Engineering & Math Majors.

Class No	Component	Start/End Time	Days	Instructor	Room
14320	LEC	7:00 am - 9:30 am	MTWTh	Avila, L F	F5-406
And	LEC	7:35 hrs/wk	TBA	Avila, L F	TONLINENO

Some in person meetings are required as scheduled. The remaining activities are online.
(Starts 06/10/2024, Ends 07/14/2024)

Microbiology

MICRO 020- General Microbiology (UC/CSU) - 4 Units

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

Enrollment Requirement: Prerequisite: CHEM 051 OR CHEM 101 and BIO 003 or BIO 005 or BIO 006 or ANATOMY 001

This course examines microbiological principles related to the morphology, metabolism and genetics of bacteria and distinguishing characteristics of viruses, protozoa, fungi, and multicellular parasites, with applications to human disease and immunology. The labs include microscopy, aseptic technique in the handling of bacteria, and isolation, cultivation, staining, identification, and control of bacterial populations. It is intended principally for allied health majors with 3 hours of lab each week.

Class No	Component	Start/End Time	Days	Instructor	Room
12657 (Starts 06/10/2024, Ends 07/14/2024)	LEC	8:00 am - 10:35 am	MTWTh	Pantastico Caldas, M C	C4-408
AND					
12658 (Starts 06/10/2024, Ends 07/14/2024)	LAB	10:40 am - 1:15 pm	MTWTh	Pantastico Caldas, M C	C4-408

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
13801 (Starts 07/15/2024, Ends 08/18/2024)	LEC	7:00 am - 9:25 am	MTWTh	STAFF, L	F5-201
14461 [k12 Partnership Program section] STEAM Academy	LEC	1:00 pm - 3:50 pm	MTWTh	Kwon, B W	TONLINELIV

Enrollment and participation is open to all students.

This class section will meet online via Zoom.

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

Real-time meetings are required as scheduled. All activities are online.
(Starts 06/17/2024, Ends 07/18/2024)

10328	LEC	10:30 hrs/wk	TBA	Ray, E J	TONLINENO
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No real-time meetings are required. All activities are online.
(Starts 07/15/2024, Ends 08/18/2024)

11300	LEC	10:30 hrs/wk	TBA	Ray, E J	TONLINENO
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No real-time meetings are required. All activities are online.
(Starts 06/10/2024, Ends 07/14/2024)

Nursing, Registered

REGNRSG 169- Introduction to Nursing Concepts (CSU) - 3.5 Units

Introduction to Nursing Concepts

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Class No	Component	Start/End Time	Days	Instructor	Room
11777	LEC	8:00 am - 12:15 pm	TThF	Wilson, M	B3-207

40 of 40 LATTC Nursing Program
(Starts 06/17/2024, Ends 07/19/2024)

Philosophy

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

Requirement Designation: Meets IGETC 3B CSU C2

Introduction To Philosophy

Class No	Component	Start/End Time	Days	Instructor	Room
14362	LEC	1:00 pm - 3:50 pm	MTWTh	Shirikjian, V G	U SC

[k12 Partnership Program section]
Upward Bound
University of Southern California
3716 S. Hope Street,
Los Angeles, CA 90089

Enrollment and participation are open to all students.

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

For more information, please contact the k12 Partnership Program at (213) 763-3966.
(Starts 06/17/2024, Ends 07/18/2024)

10221	LEC	10:30 hrs/wk	TBA	STAFF, L	TONLINENO
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No real-time meetings are required. All activities are online.
(Starts 07/15/2024, Ends 08/18/2024)

12079	LEC	10:30 hrs/wk	TBA	Shirikjian, V G	TONLINENO
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No real-time meetings are required. All activities are online.
(Starts 06/10/2024, Ends 07/14/2024)

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
10223	LEC	4:00 pm - 6:30 pm	MTWTh	De, R	TONLINELIV

Real-time meetings are required as scheduled. All activities are online.
(Starts 06/10/2024, Ends 07/14/2024)

AND

10231	LAB	7:00 pm - 9:30 pm	MTWTh	De, R	TONLINELIV
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Real-time meetings are required as scheduled. All activities are online.
(Starts 06/10/2024, Ends 07/14/2024)

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
11378	LEC	1:00 pm - 3:30 pm	MTWTh	Tekola, A	TONLINELIV

Real-time meetings are required as scheduled. All activities are online.
(Starts 06/10/2024, Ends 07/14/2024)

AND

11379	LAB	3:35 pm - 6:05 pm	MTWTh	Tekola, A	TONLINELIV
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Real-time meetings are required as scheduled. All activities are online.
(Starts 06/10/2024, Ends 07/14/2024)

11079	LEC	10:30 hrs/wk	TBA	Khan, M	TONLINENO
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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 07/15/2024, Ends 08/18/2024)

AND

11097	LAB	10:30 am - 12:55 pm	MTWTh	Khan, M	TONLINELIV
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This class will be offered in an online blended format, which requires students to be online and interacting with their instructor during the times shown and to work online independently each week for the amount of TBA time shown in addition to completing assignments.
(Starts 07/15/2024, Ends 08/18/2024)

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

Requirement Designation: Meets IGETC 5A CSU B1

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

Class No	Component	Start/End Time	Days	Instructor	Room
12130	LEC	10:30 hrs/wk	TBA	Khan, M	TONLINENO

Please note: This (Physics 12) is a Lecture class only and it is combined with the Lecture of Physics 11 with class number 11244.

No real-time meetings are required. All activities are online.
(Starts 07/15/2024, Ends 08/18/2024)

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

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

Enrollment Requirement: Corequisite: MATH 265

Advisory: PHYSICS 011 or 012

Physics For Engineers And Scientists I

Class No	Component	Start/End Time	Days	Instructor	Room
12686	LEC	10:00 am - 12:25 pm	MTWTh	Klee, V	C4-422

(Starts 07/15/2024, Ends 08/18/2024)

AND

12687	LAB	12:40 pm - 5:50 pm	MTWTh	Klee, V	C4-422
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(Starts 07/15/2024, Ends 08/18/2024)

PHYSICS 102- Physics For Engineers And Scientists II (UC/CSU) - 5 Units

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

Enrollment Requirement: Prerequisite: PHYSICS 101

Corequisite: MATH 266

Physics For Engineers And Scientists II

Class No	Component	Start/End Time	Days	Instructor	Room
12688 (Starts 06/10/2024, Ends 07/14/2024)	LEC	10:00 am - 12:50 pm	MTWTh	Klee, V	C4-422
AND					
12689 (Starts 06/10/2024, Ends 07/14/2024)	LAB	1:00 pm - 6:50 pm	MTWTh	Klee, V	C4-422

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
11654	LEC	6:00 pm - 9:20 pm	TW	Jones, L	TONLINELIV

Real-time meetings are required as scheduled. All activities are online.
(Starts 06/10/2024, Ends 08/04/2024)

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
10778	LEC	6:00 pm - 9:20 pm	MT	Slade, T W	TONLINELIV

Real-time meetings are required as scheduled. All activities are online.
(Starts 06/10/2024, Ends 08/04/2024)

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
11655	LEC	6:00 pm - 9:20 pm	ThF	Jones, L	TONLINELIV

Real-time meetings are required as scheduled. All activities are online.
(Starts 06/10/2024, Ends 08/04/2024)

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

2024 Summer SCHEDULE

LA Trade-Technical College

The Government Of The United States

Class No	Component	Start/End Time	Days	Instructor	Room
14343	LEC	9:30 am - 12:20 pm	MTWTh	Tabakian, J P	U SC

[k12 Partnership Program section]
Upward Bound
University of Southern California
CPA, The Center for International and Public Affairs
3518 Trousdale Pkwy,
Los Angeles, CA 90089

Enrollment and participation are open to all students.

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

For more information, please contact the k12 Partnership Program at (213) 763-3966.
(Starts 06/17/2024, Ends 07/18/2024)

11161	LEC	9:40 am - 12:30 pm	MTWTh	Elac, J	F5-306
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(Starts 06/10/2024, Ends 07/14/2024)

11304	LEC	9:40 am - 12:05 pm	MTWTh	Sanchez, S	F5-306
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(Starts 07/15/2024, Ends 08/18/2024)

13777	LEC	10:30 hrs/wk	TBA	Wang, P Y	TONLINENO
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No real-time meetings are required. All activities are online.
(Starts 07/15/2024, Ends 08/18/2024)

14492	LEC	10:30 hrs/wk	TBA	Elac, J	TONLINENO
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No real-time meetings are required. All activities are online.
(Starts 06/10/2024, Ends 07/14/2024)

Psychology

PSYCH 001- Introductory Psychology (UC/CSU) - 3 Units

Requirement Designation: Meets IGETC 4I CSU D9

Enrollment Requirement: Advisory: English 100 or 101

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

Class No	Component	Start/End Time	Days	Instructor	Room
14351	LEC	7:45 am - 10:35 am	MTWTh	Bevacqua, A E	U SC

[k12 Partnership Program section]
Upward Bound
University of Southern California
3716 S. Hope Street,
Los Angeles, CA 90089

Enrollment and participation are open to all students.

2024 Summer SCHEDULE

LA Trade-Technical College

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

For more information, please contact the k12 Partnership Program at (213) 763-3966.
(Starts 06/17/2024, Ends 07/18/2024)

11302 LEC 9:40 am - 12:05 pm MTWTh Wallach, M D F5-312
(Starts 07/15/2024, Ends 08/18/2024)

12753 LEC 9:40 am - 12:30 pm MTWTh Olguin, S F5-312
(Starts 06/10/2024, Ends 07/14/2024)

14357 LEC 1:00 pm - 3:50 pm MTWTh Bevacqua, A E U SC
[k12 Partnership Program section]
Upward Bound
University of Southern California
3716 S. Hope Street,
Los Angeles, CA 90089

Enrollment and participation are open to all students.

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

For more information, please contact the k12 Partnership Program at (213) 763-3966.
(Starts 06/17/2024, Ends 07/18/2024)

14463 LEC 1:00 pm - 3:50 pm MTWTh Wooten, D M TONLINELIV
[k12 Partnership Program section]
STEAM Academy

Enrollment and participation is open to all students.

This class section will meet online via Zoom.

For more information, please contact the k12 Partnership Program at (213) 763-3966.
(Starts 06/17/2024, Ends 07/18/2024)

11162 LEC 10:30 hrs/wk TBA Bentley, M J TONLINENO

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

"This class is quality reviewed and approved by the California Virtual College - Open Education Initiative. It incorporates best practices in online course design, interaction, and accessibility to support student success."
(Starts 06/10/2024, Ends 07/14/2024)

11383 LEC 10:30 hrs/wk TBA Koritzke, L S TONLINENO

This class is quality reviewed and approved by the California Virtual College - Open Education Initiative. It incorporates best practices in online course design, interaction, and accessibility to support student success. No real-time meetings are required. All activities are online.

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

(Starts 07/15/2024, Ends 08/18/2024)

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,

2024 Summer SCHEDULE

LA Trade-Technical College

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
11284	LEC	10:30 hrs/wk	TBA	Pierce, C P	TONLINENO

No real-time meetings are required. All activities are online.
(Starts 07/15/2024, Ends 08/18/2024)

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

Requirement Designation: Meets IGETC 4 CSU D E

Enrollment Requirement: Prerequisite: PSYCH 001

Advisory: ENGLISH 100

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

Class No	Component	Start/End Time	Days	Instructor	Room
11301	LEC	9:40 am - 12:05 pm	MTWTh	STAFF, L	F5-313

"This class is quality reviewed and approved by the California Virtual College - Open Education Initiative. It incorporates best practices in online course design, interaction, and accessibility to support student success."
(Starts 07/15/2024, Ends 08/18/2024)

12087	LEC	10:30 hrs/wk	TBA	Bentley, M J	TONLINENO
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No real-time meetings are required. All activities are online.
(Starts 06/10/2024, Ends 07/14/2024)

Refrig & Air Condition Mechan

REF A/C 159- Principles And Practices Of Electrical Circuits And Controls - 4 Units

This course provides an introduction to the principles and practices for the installation and maintenance of residential, commercial, and industrial heating, air conditioning, ventilation, and refrigeration control systems. System control equipment selection, maintenance, and safety will be covered.

Class No	Component	Start/End Time	Days	Instructor	Room
14326	LEC	8:00 am - 11:10 am	FSa	Needham, M R	E2-204

(Starts 06/10/2024, Ends 08/04/2024)

AND

14327	LAB	11:20 am - 3:35 pm	FSa	Needham, M R	E2-204
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(Starts 06/10/2024, Ends 08/04/2024)

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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2024 Summer SCHEDULE

LA Trade-Technical College

11999 LEC 7:00 am - 10:10 am TW Dozier, K M E2-232
 (Starts 06/10/2024, Ends 08/04/2024)

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
11637	LEC	8:50 hrs/wk	TBA	Cioffi, G	ONLINE

No real-time meetings are required. All activities are online.
 (Starts 06/10/2024, Ends 08/04/2024)

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
11309	LEC	9:40 am - 12:30 pm	MTWTh	Edwards, R L	F5-310

(Starts 06/10/2024, Ends 07/14/2024)

12754 LEC 12:30 pm - 2:55 pm MTWTh Khonach, T L F5-415
 (Starts 07/15/2024, Ends 08/18/2024)

13779 LEC 10:30 hrs/wk TBA Howard, R TONLINENO

No real-time meetings are required. All activities are online.
 (Starts 07/15/2024, Ends 08/18/2024)

11303 LEC 10:30 hrs/wk TBA Powell, S B TONLINENO

No real-time meetings are required. All activities are online.
 (Starts 06/10/2024, Ends 07/14/2024)

11287 LEC 10:30 hrs/wk TBA Howard, R TONLINENO

No real-time meetings are required. All activities are online.
 (Starts 07/15/2024, Ends 08/18/2024)

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
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2024 Summer SCHEDULE

LA Trade-Technical College

11018 LEC 10:30 hrs/wk TBA Khonach, T L TONLINENO

No real-time meetings are required. All activities are online.
(Starts 07/15/2024, Ends 08/18/2024)

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
14465	LEC	1:00 pm - 3:50 pm	MTWTh	Nava, J	TONLINELIV

[k12 Partnership Program section]
STEAM Academy

Enrollment and participation is open to all students.

This class section will meet online via Zoom.

For more information, please contact the k12 Partnership Program at (213) 763-3966.
(Starts 06/17/2024, Ends 07/18/2024)

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
11953	LEC	10:00 am - 12:50 pm	MTWTh	Quinones, H C	TONLINELIV

Real-time meetings are required as scheduled. All activities are online.
(Starts 06/10/2024, Ends 08/04/2024)

Supervised Learning Assistance

TUTOR 001T- Supervised Tutoring (Repeatable) - 0 Unit

Supervised Tutoring

Class No	Component	Start/End Time	Days	Instructor	Room
11080	LAB	23:50 hrs/wk	TBA	Cole, V L	TONLINENO

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

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 06/10/2024, Ends 08/18/2024)

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
14361	LEC	1:00 pm - 3:50 pm	MTWTh	STAFF, L	U SC

[k12 Partnership Program section]
Upward Bound
University of Southern California
3716 S. Hope Street,
Los Angeles, CA 90089

Enrollment and participation are open to all students.

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

For more information, please contact the k12 Partnership Program at (213) 763-3966.
(Starts 06/17/2024, Ends 07/18/2024)

Visual Communications

VISCOM 100- Graphic Design I (CSU) - 2 Units

An introduction to the profession of Graphic Design. Projects will stress design basics, typography, the computer as a design tool, the basics of visual problem solving, and art production and advertising.

Class No	Component	Start/End Time	Days	Instructor	Room
14368	LAB	8:00 am - 12:50 pm	MTWTh	STAFF, L	D4-330

(Starts 06/10/2024, Ends 07/14/2024)

VISCOM 108- 2-D Design Fundamentals (UC/CSU) - 2 Units

A course in the principles and elements of 2D design. Principles of unity, variety, emphasis, balance and proportion guide every mark a designer creates. Elements of line, shape, form, value, color, and texture provide for a control that all visual artists seek as they manipulate their work.

Class No	Component	Start/End Time	Days	Instructor	Room
14369	LEC	8:00 am - 11:20 am	MT	STAFF, L	D4-302

(Starts 06/10/2024, Ends 07/14/2024)

Vocational Education

VOC ED 008CE- Pre-Employment Skills/Consumer Training (Repeatable) - 0 Unit

Pre-Employment Skills/Consumer Training

Class No	Component	Start/End Time	Days	Instructor	Room
13656	LEC	9:50 hrs/wk	TBA	Ramirez, M A	B1-228
AND					
13657	LAB	19:50 hrs/wk	TBA	Ramirez, M A	B1-228

(Starts 06/18/2024, Ends 08/21/2024)
(Starts 06/18/2024, Ends 08/21/2024)

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
12253	LEC	6:00 pm - 7:00 pm	TTh	Aguilar, A	E2-320

Avanza Los Angeles (ALAS)

Enrollment and participation open to all students.

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

Instruction in Spanish

(Starts 06/10/2024, Ends 08/18/2024)

AND

12254	LAB	7:10 pm - 9:20 pm	TTh	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.

Instruction in Spanish

(Starts 06/10/2024, Ends 08/18/2024)

VOC ED 311CE- Workplace Safety: First Aid/CPR Basics (Repeatable) - 0 Unit

This course combines lecture, demonstrations, video and hands-on practice to provide students with the knowledge and skills necessary to obtain their OSHA 10 hour safety certification and to recognize and provide basic care for injuries and sudden illnesses at their workplace until advanced medical personnel arrive and take over. The course materials and hours are consistent with and meet American Heart Association, American Red Cross and National Safety Council certification requirements.

Class No	Component	Start/End Time	Days	Instructor	Room
14751	LEC	8:35 am - 11:00 am	T	Delzeit-McIntyre, L D	P OOL

(Starts 06/17/2024, Ends 07/08/2024)

AND

14752	LAB	11:05 am - 1:55 pm	T	Delzeit-McIntyre, L D	P OOL
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(Starts 06/17/2024, Ends 07/08/2024)

VOC ED 312CE- Workplace Safety: Water Safety (Repeatable) - 0 Unit

Workplace Safety: Water Safety

Class No	Component	Start/End Time	Days	Instructor	Room
14749	LEC	8:35 am - 9:25 am	MW	Delzeit-McIntyre, L D	P OOL

(Starts 06/10/2024, Ends 07/14/2024)

AND

14750	LAB	9:30 am - 12:20 pm	MW	Delzeit-McIntyre, L D	P OOL
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(Starts 06/10/2024, Ends 07/14/2024)

VOC ED 319CE- Pathway Ready (Repeatable) - 0 Unit

The purpose of this Pathway Ready course is to help new and returning LATTC students make a successful transition to the community college. The students will recognize and appreciate the diversity while adjusting to the academic, social, cultural, and civic awareness necessary for college, career, and lifetime success. Students will get exposure to the industries and the programs of study, faculty, requirements, and support services offered by the pathway they have chosen.

Class No	Component	Start/End Time	Days	Instructor	Room
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2024 Summer SCHEDULE

LA Trade-Technical College

13951 LEC 8:00 am - 11:50 am TWTh STAFF, L TBA 1

This is an introductory class to get the student ready for culinary arts, professional baking, and restaurant management program at LATTC. Many topics will be covered such as how to take notes, prepare for exams, prepare presentations, resume writing, job search, and other skills.

Upon successful completion of the course the student will receive a complete chef uniform.

(Starts 06/10/2024, Ends 07/14/2024)

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
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12251 LEC 6:00 pm - 7:00 pm TTh Venegas, R F5-210

Avanza Los Angeles (ALAS)

Enrollment and participation open to all students.

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

Instruction in Spanish

(Starts 06/10/2024, Ends 08/18/2024)

AND

12252 LAB 7:10 pm - 9:20 pm TTh Venegas, R F5-213

Avanza Los Angeles (ALAS)

Enrollment and participation open to all students.

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

Instruction in Spanish

(Starts 06/10/2024, Ends 08/18/2024)

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
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12250 LAB 6:00 pm - 9:10 pm TTh Thornton, D M D4-130

Avanza Los Angeles (ALAS)

Enrollment and participation open to all students.

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

Instruction in Spanish

(Starts 06/10/2024, Ends 08/18/2024)

VOC ED 540CE- Culinary: Elements of Cooking Techniques (Repeatable) - 0 Unit

Culinary: Elements of Cooking Techniques

Class No	Component	Start/End Time	Days	Instructor	Room
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13105 LAB 8:30 am - 3:20 pm Sa STAFF, L E3-210

Instruction in Spanish

(Starts 06/10/2024, Ends 07/14/2024)

13952 LAB 8:30 am - 3:20 pm M Silberling, K E E3-213

(Starts 06/10/2024, Ends 07/14/2024)

VOC ED 541CE- Culinary: Baking Skills (Repeatable) - 0 Unit

Culinary: Baking Skills

Class No	Component	Start/End Time	Days	Instructor	Room
13953	LAB	8:30 am - 3:20 pm	Sa	Spence, R T	E3-110
<small>(Starts 07/15/2024, Ends 08/18/2024)</small>					

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
12116	LEC	12:00 pm - 3:35 pm	MTWThF	Ramirez, M A	B1-214
<small>RFS Metro JAC class (Starts 06/10/2024, Ends 06/28/2024)</small>					

AND

12117	LAB	3:45 pm - 7:20 pm	MTWThF	Ramirez, M A	B1-214
<small>RFS Metro JAC class (Starts 06/10/2024, Ends 06/28/2024)</small>					

VOC ED 608CE- Transportation Career Preparation (Repeatable) - 0 Unit

This course covers the fundamentals of the transportation/transit industry, hardest-to-fill occupations, and common employability and industry-wide competencies at the foundational level. It includes basic information on these topics, as well as guided, hands-on exercises to reinforce learning outcomes and assess competency levels. The course also includes a simulation-based module for individuals to learn and demonstrate competencies gained in real-work context(s).

Class No	Component	Start/End Time	Days	Instructor	Room
13827	LEC	10:30 hrs/wk	TBA	Bolding, K E	B1-210
<small>LA Metro- Transportation Workforce Readiness (Starts 08/05/2024, Ends 08/14/2024)</small>					

AND

13828	LAB	17:50 hrs/wk	TBA	Bolding, K E	B1-210
<small>LA Metro- Transportation Workforce Readiness (Starts 08/05/2024, Ends 08/14/2024)</small>					

VOC ED 609CE- Customer Service and Success on the Job (Repeatable) - 0 Unit

This course covers common employability and industry-wide competencies at the foundational level. It includes basic information on integrating into a new job, striving towards excellence in meeting department and company goals, and providing excellent service to internal and external customers. The course includes role plays and hands-on exercises to reinforce learning outcomes and assess competency levels.

Class No	Component	Start/End Time	Days	Instructor	Room
13829	LEC	23:50 hrs/wk	TBA	Bolding, K E	B1-210
<small>LA Metro- Transportation Workforce Readiness (Starts 08/15/2024, Ends 08/16/2024)</small>					

AND

13830	LAB	23:50 hrs/wk	TBA	Bolding, K E	B1-210
<small>LA Metro- Transportation Workforce Readiness (Starts 08/15/2024, Ends 08/16/2024)</small>					

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
14200 (Starts 06/10/2024, Ends 08/04/2024)	LAB	7:00 am - 12:15 pm	MTW		B1-156

WELDG/E 204- Introduction To Arc Welding - 1 Unit

Introduction To Arc Welding

Class No	Component	Start/End Time	Days	Instructor	Room
12966 In-person class. (Starts 06/10/2024, Ends 08/04/2024)	LEC	6:00 pm - 6:30 pm	TW	Thompson, D	B1-150
AND					
12967 In-person class. (Starts 06/10/2024, Ends 08/04/2024)	LAB	6:40 pm - 8:10 pm	TW	Thompson, D	B1-156