

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.

All textbooks/readings will be provided free of cost.
 (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	Leung, 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)

14345	LEC	1:30 pm - 4:20 pm	MTWTh	Jackson, D C	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)

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

Requirement Designation: Meets IGETC 4H CSU D8

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

affect our judicial system.

Class No	Component	Start/End Time	Days	Instructor	Room
14977	LEC	1:00 pm - 3:50 pm	MTWTh	Leung, 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)

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 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	LEC	9:40 am - 12:30 pm	MTWTh	Wright, A V	F5-315
12738	LEC	10:30 hrs/wk	TBA	Akinyela, I J	TONLINENO

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
14158	LEC	9:40 am - 12:05 pm	MTWTh	STAFF, L	F5-315

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

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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 LEC 10:30 hrs/wk TBA Lee, J 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)

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
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14460 LEC 1:00 pm - 4:05 pm MW Velez, M TONLINELIV

And LEC 5:50 hrs/wk TBA Velez, M TONLINENO

[k12 Partnership Program section]
STEAM Academy

Enrollment and participation is open to all students.

This class section will meet online via Zoom with additional activities and coursework to be completed asynchronously online.

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

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 06/17/2024, Ends 07/25/2024)

11955 LEC 4:30 pm - 6:40 pm MTWTh Jones, L F TONLINELIV

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

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 101**

This course explores the field of physical anthropology emphasizing the evolution of the human species.

Topics will include human heredity, mechanisms of evolutionary change, human variation, and the reconstruction of human evolutionary history through the study of the fossil record and the study of our closest

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LA Trade-Technical College

biological relatives, the living monkeys and apes.

Class No	Component	Start/End Time	Days	Instructor	Room
12750 (Starts 07/15/2024, Ends 08/18/2024)	LEC	9:40 am - 12:05 pm	MTWTh	Carter, M J	F5-415

11160 LEC 10:30 hrs/wk TBA Garcia, S A TONLINENO

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

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 (Starts 06/10/2024, Ends 08/04/2024)	LEC	7:00 am - 9:30 am	MT	Oliva, M	C2-109

AND

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

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

Requirement Designation: Meets IGETC 3A CSU C1

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

Class No	Component	Start/End Time	Days	Instructor	Room
11620 (Starts 07/15/2024, Ends 08/18/2024)	LEC	7:00 am - 9:25 am	MTWTh	Mann, A	F5-401

12649 LEC 7:00 am - 9:50 am MTWTh Mirkovich, M Z TONLINELIV

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

10135 LEC 10:30 hrs/wk TBA Derro, B A TONLINENO

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

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10139 LEC 10:30 hrs/wk TBA Eoff, R J TONLINENO

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

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

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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14453	LEC	9:00 am - 11:50 am	MTWTh	Charles, D	F5-208
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[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)

14484	LEC	1:00 pm - 3:50 pm	MTWTh	Charles, D	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)

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
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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

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
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15332 LEC 9:00 am - 11:50 am MTWTh Tekola, A 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.

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

14879 LEC 1:00 pm - 3:50 pm MTWTh Moreno, M A U SC

[k12 Partnership Program section]
USC Upward Bound
3551 Trousdale Pkwy.,
Los Angeles, CA 90007

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)

10174 LEC 4:00 pm - 6:30 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)

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.

All textbooks/readings will be provided free of cost.
(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
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
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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
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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)

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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LA Trade-Technical College

11020 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)

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 McFall, T J B1-122
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 McFall, T J 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 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 Taba, R A B1-130
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 Taba, R A B1-130
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.

Class No	Component	Start/End Time	Days	Instructor	Room
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11683 LEC 7:00 am - 7:50 am MTWTh Cantillano, J 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 Cantillano, J 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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2024 Summer SCHEDULE

LA Trade-Technical College

11276 LEC 7:00 am - 7:50 am MTWTh Ramirez, J 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 Ramirez, J 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 Mostafa, O 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 Mostafa, O 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 Rios, M 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 Rios, M 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

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
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12283 LEC 8:00 am - 12:05 pm Sa Cantillano, J OFF CAMP

And LEC 3:00 pm - 5:35 pm F STAFF, L OFF CAMP

Camp Kirby

(Starts 06/24/2024, Ends 07/28/2024)

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
14924	LEC	4:50 hrs/wk	TBA	DaCosta, M B	B1-210

LA Metro TCAP
60 of 60 LATTTC Transportation Workforce Institute
(Starts 06/21/2024, Ends 08/09/2024)

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 using clippers, and clipper shaving.

Class No	Component	Start/End Time	Days	Instructor	Room
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 (LATTTC 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
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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 (LATTTC 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.

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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)

Basic Skills

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

Developing English Composition Skills

Class No	Component	Start/End Time	Days	Instructor	Room
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 - 10:30 am	MW	Franco, F	F5-210
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(Starts 06/10/2024, Ends 08/14/2024)

14819	LEC	8:00 am - 11:45 am	TTh	Franco, F	TONLINELIV
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Real-time meetings are required as scheduled. All activities are online.
 (Starts 07/15/2024, Ends 08/15/2024)

14608	LEC	10:30 am - 2:00 pm	TTh	Acklin, R	D3-109A-1
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(Starts 06/10/2024, Ends 07/25/2024)

12108	LEC	11:20 am - 1:45 pm	MTWTh	Gides, J C	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)

BSICSKL 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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2024 Summer SCHEDULE

LA Trade-Technical College

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 MW
And LEC 2:00 hrs/wk TBA

Brown, W J TONLINELIV
Brown, W J TONLINENO

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 - 8:00 pm Th

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

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

Basic Math Skills

Class No	Component	Start/End Time	Days	Instructor	Room
13896	LEC	8:00 am - 8:50 am	TTh	Estroff, R M	F5-221
<small>(Starts 06/10/2024, Ends 08/21/2024)</small>					
AND					
13897	LAB	9:00 am - 10:20 am	TTh	Estroff, R M	F5-221
<small>Preferred grading basis... (Starts 06/10/2024, Ends 08/21/2024)</small>					
14824	LEC	8:00 am - 9:20 am	TTh	Padilla, J J	TONLINELIV
<small>Real-time meetings are required as scheduled. All activities are online. (Starts 07/15/2024, Ends 08/21/2024)</small>					
AND					
14826	LAB	9:25 am - 11:45 am	TTh	Padilla, J J	TONLINELIV

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

2024 Summer SCHEDULE

LA Trade-Technical College

12723 LEC 9:00 am - 10:00 am MW

Cuellar, M TONLINELIV

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

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

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

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

15404 LEC 6:00 pm - 7:00 pm MW

Basmajyan, R TONLINELIV

Level A/D

Real-time meetings are required as scheduled. All activities are online.
(Starts 07/01/2024, Ends 08/21/2024)

AND

15405 LAB 7:05 pm - 9:15 pm MW

Basmajyan, R TONLINELIV

Level A/D

Real-time meetings are required as scheduled. All activities are online.
(Starts 07/01/2024, Ends 08/21/2024)

11025 LEC 7:30 pm - 8:35 pm MT

Calderon, J TONLINELIV

Level E/M

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

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

AND

11026 LAB 7:30 pm - 9:20 pm W

Calderon, J TONLINELIV

And LAB 8:40 pm - 10:30 pm MT

Calderon, J 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

Level E/M

(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	5:00 pm - 6:10 pm	MW	Alonzo, V L	D3-109A-2
(Starts 06/10/2024, Ends 07/25/2024)					

AND

14628	LAB	6:15 pm - 8:45 pm	MW	Alonzo, V L	D3-109A-2
(Starts 06/10/2024, Ends 07/25/2024)					
12257	LEC	6:00 pm - 6:50 pm	TTh	Martinez, H	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

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

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

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

15402	LEC	6:00 pm - 7:05 pm	MW	Velasquez, M	TONLINELIV
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Real-time meetings are required as scheduled. All activities are online.

(Starts 07/01/2024, Ends 08/18/2024)

AND

15403	LAB	7:10 pm - 9:01 pm	MW	Velasquez, M	TONLINELIV
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Real-time meetings are required as scheduled. All activities are online.

(Starts 07/01/2024, Ends 08/18/2024)

BSICSKL 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
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12332	LEC	1:00 pm - 2:15 pm	TWTh	Abnoosian, M	D3-108
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[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)

BSICSKL 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
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12331	LEC	1:00 pm - 2:15 pm	MTWTh	Abnoosian, M	F5-210
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[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)

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

Industry Overview And Career Opportunities

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

LA Trade-Technical College

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	2:00 hrs/wk	TBA	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 1:00 hrs/wk TBA Peoples, T E TONLINELIV

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	4:00 hrs/wk	TBA	Peoples, T E	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	Garcia, G	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
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2024 Summer SCHEDULE

LA Trade-Technical College

11351 LEC 10:40 am - 1:15 pm MTWTh Aniceto, E B3-308
(Starts 06/10/2024, Ends 07/14/2024)

AND

11352 LAB 8:00 am - 10:35 am MTWTh Aniceto, E C4-468
(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

Some in person meetings are required as scheduled. The remaining 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

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	LEC	9:00 am - 11:50 am	MTWTh	Wilson-Aus, A M	TONLINELIV

[k12 Partnership Program section]
STEAM Academy

Enrollment and participation is open to all students.

2024 Summer SCHEDULE

LA Trade-Technical College

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 LEC 12:45 pm - 3:25 pm MTWTh Gary, K L C4-210
(Starts 06/10/2024, Ends 07/14/2024)

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

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 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
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2024 Summer SCHEDULE

LA Trade-Technical College

12706 LEC 6:50 hrs/wk TBA Olguin, S TONLINENO

No real-time meetings are required. All activities are online.
(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 No	Component	Start/End Time	Days	Instructor	Room
14423 (Starts 06/10/2024, Ends 07/14/2024)	LEC	11:45 am - 1:35 pm	TTh	Brambila, D M	F5-415
14424 (Starts 07/15/2024, Ends 08/18/2024)	LEC	11:45 am - 1:15 pm	MW	Macias, K	F5-408

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

Requirement Designation: Meets CSU E

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

Class No	Component	Start/End Time	Days	Instructor	Room
15346 [k12 Partnership Program section] USC Upward Bound 3551 Trousdale Pkwy., Los Angeles, CA 90007	LEC	8:00 am - 10:50 am	MTWTh	Manafa, J O	U SC

Enrollment and participation are open to all students.

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

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

14464	LEC	9:30 am - 11:15 am	TTh	Senachai, G D	F5-201
And	LEC	5:30 hrs/wk	TBA	Senachai, G D	TONLINENO

This class is reserved for NextUp students. For more information on the NextUp program, please visit the Extended Opportunities Programs & Services (EOPS) located in Administration/Services Building, E5-416 or call (213) 763-7117 or (213) 763-7097 or email eopstrade@lattc.edu.

Some in person meetings are required as scheduled. The remaining activities are online.
40 of 40 LATTTC EOPS
(Starts 07/15/2024, Ends 08/18/2024)

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

In-person.
(Starts 06/10/2024, Ends 08/04/2024)

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

In-person
(Starts 06/10/2024, Ends 08/04/2024)

CRPNTRY 111B- Construction Ib - 2 Units

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

Class No	Component	Start/End Time	Days	Instructor	Room
12101	LAB	8:00 am - 12:35 pm	MWF	Olszewski, J R	E2-105
14860	LAB	12:50 pm - 4:25 pm	MTWThF	Alvarez, J L	T EMUHSD

(Starts 06/10/2024, Ends 08/04/2024)
(Starts 06/10/2024, Ends 07/21/2024)

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	LEC	6:00 pm - 9:20 pm	TTh	Jordan, N C	E2-136

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

Chemistry

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

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

2024 Summer SCHEDULE

LA Trade-Technical College

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	C4-406
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 (Starts 07/15/2024, Ends 08/18/2024)	LAB	2:00 pm - 4:25 pm	MTWTh	Dhar, G	C4-464

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

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

Enrollment Requirement: Prerequisite: MATH 125

This is the first semester of a one-year course in general chemistry intended for majors in the natural 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 (Starts 06/10/2024, Ends 07/14/2024)	LEC	7:10 am - 10:00 am	MTWTh	Babajide, R M	F5-408
AND					
10494 (Starts 06/10/2024, Ends 07/14/2024)	LAB	10:05 am - 3:55 pm	MTWTh	Babajide, R M	C4-466
11265 (Starts 07/15/2024, Ends 08/18/2024)	LEC	8:00 am - 10:25 am	MTWTh	Lee, H	C4-321
AND					
11266 (Starts 07/15/2024, Ends 08/18/2024)	LAB	10:40 am - 3:50 pm	MTWTh	Lee, H	C4-466
15014 (Starts 07/15/2024, Ends 08/18/2024)	LEC	2:00 pm - 4:25 pm	MTWTh	Shukla Deo, C	C4-424
AND					
15015 (Starts 07/15/2024, Ends 08/18/2024)	LAB	8:30 am - 1:40 pm	MTWTh	Shukla Deo, C	C4-464

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
10953 (Starts 07/15/2024, Ends 08/18/2024)	LEC	2:00 pm - 4:25 pm	MTWTh	Acosta, M	C4-406
AND					
10954 (Starts 07/15/2024, Ends 08/18/2024)	LAB	4:35 pm - 9:45 pm	MTWTh	Acosta, M	C4-466

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

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

Enrollment Requirement: Prerequisite: CHEM 102

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

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

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
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2024 Summer SCHEDULE

LA Trade-Technical College

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

AND

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

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

14353 LEC 1:00 pm - 3:50 pm MTWTh Lemus, S 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)

11968 LEC 10:30 hrs/wk TBA Victoria, J TONLINENO

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

11969	LEC	10:30 hrs/wk	TBA	Victoria, J	TONLINENO
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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
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[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
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14456	LEC	9:00 am - 11:50 am	MTWTh	Martinez, H	C4-222
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[k12 Partnership Program section]

STEAM Academy

Enrollment and participation is open to all students.

2024 Summer SCHEDULE

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 07/18/2024)

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

CH DEV 030- Infant/Toddler Development (CSU) - 3 Units

Enrollment Requirement: Prerequisite: CH DEV 001

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

Class No	Component	Start/End Time	Days	Instructor	Room
14890	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)

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

Enrollment Requirement: Prerequisite: CH DEV 001

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

Class No	Component	Start/End Time	Days	Instructor	Room
14889	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)

Communication Studies

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

2024 Summer SCHEDULE

LA Trade-Technical College

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
14975	LEC	7:45 am - 10:35 am	MTWTh	Black, R	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)

14455	LEC	9:00 am - 11:50 am	MTWTh	Smith, A C	E3-202
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[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)

10477	LEC	10:00 am - 12:50 pm	MTWTh	Glavan, J J	TONLINELIV
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Real-time meetings are required as scheduled. All activities are online.

All textbooks/readings will be provided free of cost.
(Starts 06/10/2024, Ends 07/14/2024)

14352	LEC	1:00 pm - 3:50 pm	MTWTh	Menjivar, M I	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)

2024 Summer SCHEDULE

LA Trade-Technical College

10480 LEC 6:00 pm - 8:35 pm MTWTh Mock, J C TONLINELIV

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

All textbooks/readings will be provided free of cost.
(Starts 06/10/2024, Ends 07/14/2024)

10815 LEC 6:00 pm - 8:25 pm MTWTh Mock, J C TONLINELIV

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

All textbooks/readings will be provided free of cost.
(Starts 07/15/2024, Ends 08/18/2024)

10469 LEC 10:30 hrs/wk TBA McDermott, D A TONLINENO

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

All textbooks/readings will be provided free of cost.
(Starts 07/15/2024, Ends 08/18/2024)

10472 LEC 10:30 hrs/wk TBA McDermott, D A TONLINENO

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

All textbooks/readings will be provided free of cost.
(Starts 07/15/2024, Ends 08/18/2024)

10474 LEC 10:30 hrs/wk TBA Glavan, J J TONLINENO

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

All textbooks/readings will be provided free of cost.
(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
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14427 LEC 6:00 pm - 9:20 pm W Torres, B 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
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14426 LEC 9:30 am - 12:20 pm Sa Torres, 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 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
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
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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	Dam, M C	TONLINENO

[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.

No real-time meetings are required. All activities are online.
(Starts 07/08/2024, Ends 08/11/2024)

14796	LEC	3:20 hrs/wk	TBA	Dam, M C	TONLINENO
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[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.

No real-time meetings are required. All activities are online.
(Starts 07/08/2024, Ends 08/11/2024)

14797	LEC	3:20 hrs/wk	TBA	Dam, M C	TONLINENO
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[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.

No real-time meetings are required. All activities are online.
(Starts 07/08/2024, Ends 08/11/2024)

15178 LEC 3:20 hrs/wk TBA Dam, M C TONLINENO

No real-time meetings are required. All activities are online.
 [Partnerships]
 LA Promise Fund

Enrollment and participation is open to all students. This class will be conducted remotely and online. For more information, contact us at 213-763-3754.
 (Starts 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
14673	LEC	10:00 am - 11:30 am	MW	Amey, T D	B2-253
And	LEC	10:00 am - 11:30 am	TTh	Duarte de Gonzalez, M L	B2-253

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

AND

14674	LAB	11:40 am - 4:50 pm	MW	Amey, T D	B2-253
And	LAB	11:40 am - 4:50 pm	TTh	Duarte de Gonzalez, M L	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	McCain, R M	B2-237

[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)

15283	LEC	9:00 am - 11:50 am	MTWTh	Williams, T	B3-203
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[k12 Partnership Program section]
 STEAM Academy

Enrollment and participation is open to all students.

This class section will meet in-person at LATTC.

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)

11335 LEC 10:00 am - 12:35 pm MTWTh Young, C P B2-138
(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
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10769	LEC	7:30 am - 8:45 am	MTWTh	Bernal McMihelk, C	B2-247
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(Starts 06/10/2024, Ends 07/14/2024)

AND

10770	LAB	8:55 am - 1:10 pm	MTWTh	Bernal McMihelk, C	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
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10771	LEC	7:30 am - 8:45 am	MTWTh	Bernal McMihelk, C	B2-247
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(Starts 06/10/2024, Ends 07/14/2024)

AND

10772	LAB	8:55 am - 1:10 pm	MTWTh	Bernal McMihelk, C	B2-247
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(Starts 06/10/2024, Ends 07/14/2024)

10182	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

10189	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 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	Myers, A M	B2-238
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(Starts 06/10/2024, Ends 07/14/2024)

AND

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

2024 Summer SCHEDULE

LA Trade-Technical College

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 Myers, A M 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)

CSMTLGY 221- Advanced Makeup Techniques - 3 Units

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

Class No	Component	Start/End Time	Days	Instructor	Room
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15086 LEC 10:00 am - 11:35 am MTWTh Ley, L G B2-233

Students enrolled in this course must purchase professional makeup or the POISE kit from Poise Makeup Professional (at a discounted school price) before the first day of class. For more information, please email Mrs. Lidia Ley at Leylg@lattc.edu to request a list of required supplies.

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

AND

15087 LAB 11:45 am - 2:45 pm MTWTh Ley, L G B2-233

Students enrolled in this course must purchase professional makeup or the POISE kit from Poise Makeup Professional (at a discounted school price) before the first day of class. For more information, please email Mrs. Lidia Ley at Leylg@lattc.edu to request a list of required supplies.

(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.

Class	Component	Start/End Time	Days	Instructor	Room
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No	Component	Start/End Time	Days	Instructor	Room
10028	LEC	7:00 am - 9:50 am	MTWTh	Robins, S J	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	Robins, S J	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
11962	LEC	7:00 am - 8:15 am	MTWTh	Ramirez, J R	B1-211
This class will meet in-person at LATTTC. See schedule of classes for classroom/lab details. (Starts 06/17/2024, Ends 08/09/2024)					

AND

11963	LAB	8:25 am - 12:55 pm	MTWTh	Ramirez, J R	B1-211
This class will meet in-person at LATTTC. See schedule of classes for classroom/lab details. (Starts 06/17/2024, Ends 08/09/2024)					

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

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

Cooperative Education is a work experience program involving the employer, the student-employee and the college to ensure that the student receives on the job training and the unit credit for work experience or volunteer work/internship. Each 60 hours of non-paid work equals one unit of credit. Each 75 hours of paid work equals one unit of credit. This course requires a student to be currently enrolled in a Diesel Technology course or successfully completed a Diesel Technology course in a prior semester. Student must be employed or volunteering/interning in order to participate in program. *Title 5, section 55253 states that a student may earn up to a maximum of 16 semester units or 24 quarter units of General & Occupational work experience education combined (Board Rule 6405.10).

Class No	Component	Start/End Time	Days	Instructor	Room
15175	LEC	6:30 hrs/wk	TBA	Guerra, J	TONLINENO

No real-time meetings are required. All activities are online.
(Starts 06/10/2024, Ends 08/04/2024)

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
11579	LEC	6:50 hrs/wk	TBA	Rochford, M 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

11580 LAB 6:50 hrs/wk TBA Rochford, M M 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
14370	LEC	6:50 hrs/wk	TBA	Vulovich, N	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 Vulovich, N 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	Vulovich, N	D4-200

[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 Vulovich, N D4-200

[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.

2024 Summer SCHEDULE

LA Trade-Technical College

Class No	Component	Start/End Time	Days	Instructor	Room
14471	LEC	8:00 am - 9:50 am	MTWTh	Guebely, G	D4-303

[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	Guebely, G	D4-303
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[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)

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)

15244	LEC	6:00 pm - 9:20 pm	MT	Elarton-Selig, W D	TONLINELIV
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(Starts 07/15/2024, Ends 08/18/2024)

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
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2024 Summer SCHEDULE

LA Trade-Technical College

10005	LEC	6:00 pm - 9:10 pm	MW	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)

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
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	Botterud, S J	B1-228

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

11278	LEC	6:00 pm - 9:20 pm	MTW	Zhang, M	B1-224
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This class will meet in-person at LATTTC
(Starts 06/10/2024, Ends 07/14/2024)

Engineer-Opr/Maint-Apprentice

OPMA AP 739- Locksmithing And Security Systems For Apprenticeship - 2 Units

This course is for the beginner. It is designed to teach a facilities maintenance worker how to perform in house locksmithing in a realistic and practical way. Topics will include; preventative maintenance, basic locksmithing tools, keys and locking devices, parts of a key, master key systems, installing basic lock sets, 'Warded & Leer' tumbler, side bar wafer locks, electromagnetic locks, electric strikes and key coding machines.

Class No	Component	Start/End Time	Days	Instructor	Room
12963	LAB	5:00 pm - 9:30 pm	TTh	Arteaga, A S	B1-211

You must be a registered apprentice to enroll in this section.
20 of 35 Apprenticeship Program
(Starts 06/10/2024, Ends 08/04/2024)

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	Vault, A I	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	Vault, A I	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
14711	LEC	9:00 am - 9:45 am	MTWTh	Hernandez, E	C4-422

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

AND

14712	LAB	9:55 am - 11:25 am	MTWTh	Hernandez, E	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
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
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2024 Summer SCHEDULE

LA Trade-Technical College

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 (Starts 06/10/2024, Ends 07/14/2024)	LEC	9:30 am - 11:20 am	MTWTh	Navarro, A	C4-420
AND					
14600 (Starts 06/10/2024, Ends 07/14/2024)	LAB	11:30 am - 2:20 pm	MTWTh	Navarro, A	C4-420

English

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

Requirement Designation: Meets IGETC 1A CSU A2

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

Class No	Component	Start/End Time	Days	Instructor	Room
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.

Textbooks assigned to this class are less than \$50.
(Starts 06/10/2024, Ends 07/14/2024)

12975 (Starts 06/10/2024, Ends 08/04/2024)	LEC	8:35 am - 10:40 am	TWTh	Sharma, R M	F5-212
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15171 (Starts 06/24/2024, Ends 08/18/2024)	LEC	8:35 am - 10:40 am	TWTh	O Kane, J R	F5-215
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14344 [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	LEC	9:30 am - 12:20 pm	MTWTh	Ahmed, A A	U SC
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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)

14363 LEC 1:00 pm - 3:50 pm MTWTh Doss, H M 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)

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

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

All textbooks/readings will be provided free of cost.
(Starts 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.

All textbooks/readings will be provided free of cost.
(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.

All textbooks/readings will be provided free of cost.
(Starts 06/10/2024, Ends 07/14/2024)

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

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

All textbooks/readings will be provided free of cost.
(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.

All textbooks/readings will be provided free of cost.
(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.

All textbooks/readings will be provided free of cost.
(Starts 07/15/2024, Ends 08/18/2024)

2024 Summer SCHEDULE

LA Trade-Technical College

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

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

All textbooks/readings will be provided free of cost.
(Starts 07/15/2024, Ends 08/18/2024)

14922 LEC 10:30 hrs/wk TBA Moreno, L M TONLINENO

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

Textbooks assigned to this class are less than \$50.
(Starts 06/10/2024, Ends 07/14/2024)

14902 LEC 10:30 hrs/wk TBA Sowter, S V TONLINENO

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

Textbooks assigned to this class are less than \$50.
(Starts 06/10/2024, Ends 07/14/2024)

15034 LEC 10:30 hrs/wk TBA Viliesid, C N TONLINENO

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

Textbooks assigned to this class are less than \$50.
(Starts 07/15/2024, Ends 08/18/2024)

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

Requirement Designation: Meets IGETC 1A CSU A2

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

Class	Component	Start/End Time	Days	Instructor	Room
No					
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

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

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

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

Textbooks assigned to this class are less than \$50.
(Starts 06/10/2024, Ends 07/14/2024)

11367	LEC	10:30 hrs/wk	TBA	Shakir, R N	TONLINENO
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No real-time meetings are required. All activities are online.

All textbooks/readings will be provided free of cost.
(Starts 07/15/2024, Ends 08/18/2024)

English As A Second Lan-Civics

ESLCVCS 013CE- ESL And Civics IV (Repeatable) - 0 Unit

ESL And Civics IV

Class No	Component	Start/End Time	Days	Instructor	Room
15136	LEC	1:00 pm - 4:30 pm	TTh	Torres-Rezzio, A J	TONLINELIV

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

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
12669	LEC	8:30 am - 11:20 am	MTWTh	Elgudin, L	F5-201

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

11027	LEC	6:00 pm - 11:10 pm	MW	Servin, M	F5-212
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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 08/21/2024)

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11411 LEC 6:00 pm - 9:00 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 08/21/2024)

14616 LEC 6:00 pm - 8:40 pm MTWTh Bhandari, R TONLINELIV

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

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

15256 LEC 6:00 pm - 8:40 pm MTWTh Meiojas, G TONLINELIV

Real-time meetings are required as scheduled. All activities are online.
 (Starts 07/15/2024, 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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11028 LEC 8:30 am - 11:20 am MTWTh Croteau, R 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 Porter, A B D3-108
 And LEC 3:00 hrs/wk TBA Porter, A B D3-108
 (Starts 06/10/2024, Ends 07/14/2024)

12670 LEC 6:00 pm - 9:00 pm MW Kata, F TONLINELIV

Real-time meetings are required as scheduled. All activities are online.
 (Starts 06/10/2024, Ends 08/12/2024)

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
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13113 LEC 8:00 am - 11:15 am MTWTh Gides, J C TONLINELIV

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

2024 Summer SCHEDULE

LA Trade-Technical College

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)

15079 LEC 6:00 pm - 9:30 pm MTW Meiojas, G TONLINELIV

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 - 11:35 am	MTWTh	Le Veque, V F	TONLINELIV

Real-time meetings are required as scheduled. All activities are online.
(Starts 06/24/2024, Ends 08/20/2024)

13067 LEC 6:00 pm - 9:05 pm MW Kouznetsova, O P 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 06/10/2024, Ends 08/07/2024)

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	Servin, M	D3-109N

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

12721 LEC 8:30 am - 11:30 am MW Cazares, E E TONLINELIV

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

13274 LEC 8:30 am - 11:20 am MTWTh Bhandari, R TONLINELIV

Real-time meetings are required as scheduled. All activities are online.
(Starts 06/17/2024, Ends 07/21/2024)

13183 LEC 12:00 pm - 2:15 pm MTWTh Croteau, R D3-109N
And LEC 1:00 hrs/wk TBA Croteau, R D3-109N

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

12722 LEC 6:00 pm - 8:25 pm TTh Alaimalo, A F5-206

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

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Intermediate Conversation

Class No	Component	Start/End Time	Days	Instructor	Room
13025	LEC	8:30 am - 10:50 am	MTW	Meiojas, G	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	Alaimalo, A	F5-210
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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 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	Alcala, C	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	Siccardi, M	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	Siccardi, M	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 No	Component	Start/End Time	Days	Instructor	Room
10060	LAB	7:00 am - 12:15 pm	MTW	Jackson, T R	D4-331

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

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	Osuna, C L	D4-105

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

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	21:20 hrs/wk	TBA	Walker, T	TONLINENO

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

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

Fashion Merchandising

FASHMER 035- Fashion Promotion (CSU) - 3 Units

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

Class No	Component	Start/End Time	Days	Instructor	Room
14378	LEC	10:30 hrs/wk	TBA	Dwyer, N	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 [k12 Partnership Program section] Upward Bound University of Southern California 3716 S. Hope Street, Los Angeles, CA 90089	LEC	7:45 am - 10:35 am	MTWTh	Neyman, I	U SC

Enrollment and participation are open to all students.

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

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

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

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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.

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

15221	LEC	10:30 hrs/wk	TBA	Ratcliff, J E	TONLINENO
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[k12 Partnership Program section]
STEAM Academy

Enrollment and participation is open to all students.

This class section will be taught online, asynchronously.

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)

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	F	Barker, D	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 07/19/2024)

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
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14458 LEC 9:00 am - 10:50 am MTWTh Holland, L S 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

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	Jimenez, G A	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

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.

All textbooks/readings will be provided free of cost.

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

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

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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

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.

All textbooks/readings will be provided free of cost.

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

Quality Reviewed
(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.

All textbooks/readings will be provided free of cost.
(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

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.

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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	LAB	8:30 am - 10:55 am	MTWTh	Zarpas, E	P OOL

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

11797	LAB	11:30 am - 1:55 pm	MTWTh	Skarr, G T	P OOL
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(Starts 07/15/2024, Ends 08/18/2024)

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

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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
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2024 Summer SCHEDULE

LA Trade-Technical College

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
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
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2024 Summer SCHEDULE

LA Trade-Technical College

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
11796 (Starts 06/10/2024, Ends 08/18/2024)	LAB	1:45 pm - 2:55 pm	MTWTh	Morgan, S A	G2-100
11795 (Starts 06/10/2024, Ends 08/18/2024)	LAB	3:05 pm - 4:15 pm	MTWTh	Perez, S	G2-100

Labor Studies

LABR ST 001- U.S. Labor History (UC/CSU) - 3 Units

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

This course covers the often untold story of workers' struggle to improve their lives through union organizing and collective bargaining, ranging from early craft unions, the bloody battles to form industrial unions, and the rise of labor federations and public sector unions.

Class No	Component	Start/End Time	Days	Instructor	Room
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)

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

Manufacturing-Industrial Tech MIT 220- Introduction To Robotics (CSU) - 3 Units

Introduction To Robotics

Class No	Component	Start/End Time	Days	Instructor	Room
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14364	LEC	8:00 am - 9:50 am	MTWTh	Shibuya, S T	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

14365	LAB	9:50 am - 11:40 am	MTWTh	Shibuya, S T	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)

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
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2024 Summer SCHEDULE

LA Trade-Technical College

11349 LEC 9:40 am - 1:30 pm MTWTh Dominguez, C C F5-412
(Starts 06/10/2024, Ends 07/14/2024)

10893 LEC 1:00 pm - 4:20 pm MTWTh Jahani, F F5-412
(Starts 07/15/2024, Ends 08/18/2024)

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

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

15077 LEC 6:00 pm - 8:50 pm MTWTh Jauregui, D F5-412
(Starts 06/10/2024, Ends 07/14/2024)

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	Ravanbakhsh, H	F5-410

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

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

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	Kumada, R	F5-408

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

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 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	LEC	9:40 am - 1:55 pm	MTWTh	Simpson-Rodgers, N	F5-413

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

14307	LEC	9:40 am - 2:30 pm	MTWTh	Kunarak, S	F5-413
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(Starts 06/10/2024, Ends 07/14/2024)

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	LEC	9:40 am - 2:30 pm	MTWTh	Meftagh, T S	F5-406
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(Starts 06/10/2024, Ends 07/14/2024)

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

2024 Summer SCHEDULE

LA Trade-Technical College

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)

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
14461	LEC	1:00 pm - 3:50 pm	MTWTh	Kwon, B W	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.

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

Class No	Component	Start/End Time	Days	Instructor	Room
11777	LEC	8:00 am - 12:15 pm	TThF	Wilson, M	B3-207
(Starts 06/17/2024, Ends 07/19/2024)					

Philosophy

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

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LA Trade-Technical College

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	Waters, F G	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
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2024 Summer SCHEDULE

LA Trade-Technical College

11378 LEC 1:00 pm - 3:30 pm MTWTh Wilson, J B 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 Wilson, J B TONLINELIV

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

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

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

(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
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2024 Summer SCHEDULE

LA Trade-Technical College

12688 LEC 10:00 am - 12:50 pm MTWTh Klee, V C4-422
(Starts 06/10/2024, Ends 07/14/2024)

AND

12689 LAB 1:00 pm - 6:50 pm MTWTh Klee, V C4-422
(Starts 06/10/2024, Ends 07/14/2024)

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

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,

2024 Summer SCHEDULE

LA Trade-Technical College

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
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14351	LEC	7:45 am - 10:35 am	MTWTh	Bevacqua, A E	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.

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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	Thornton, S L	F5-312
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(Starts 07/15/2024, Ends 08/18/2024)

2024 Summer SCHEDULE

LA Trade-Technical College

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.

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

13778 LEC 10:30 hrs/wk TBA Miller, E L TONLINENO

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

11162 LEC 10:30 hrs/wk TBA Bentley, M J 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."

All textbooks/readings will be provided free of cost.

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

Quality Reviewed
(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

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underlying the psychological phenomena of sensation, perception, regulatory processes, emotion, learning, memory, and psychological disorders will be addressed. The course also notes historical scientific contributions and current research principles for studying brain-behavior relationships and mental processes. Ethical standards for human and animal research are discussed in the context of both invasive and non-invasive experimental research.

Class No	Component	Start/End Time	Days	Instructor	Room
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	Wallach, M D	F5-313

(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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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	TONLINENO

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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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.

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

Visual Communications

VISCOM 100- Graphic Design I (CSU) - 2 Units

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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	Lepe, S A	TONLINELIV

Real-time meetings are required as scheduled. All activities are online.
(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 - 12:15 pm	WTh	Silva, R	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	23:50 hrs/wk	TBA	Ramirez, M A	B1-228

(Starts 08/12/2024, Ends 08/23/2024)

AND

13657	LAB	23:50 hrs/wk	TBA	Ramirez, M A	B1-228
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(Starts 08/12/2024, Ends 08/23/2024)

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
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VOC ED 312CE- Workplace Safety: Water Safety (Repeatable) - 0 Unit

Workplace Safety: Water Safety

Class No	Component	Start/End Time	Days	Instructor	Room
15400	LEC	8:35 am - 9:25 am	MW	Rivera, L R	P OOL

(Starts 06/24/2024, Ends 07/28/2024)

AND

15401	LAB	9:30 am - 11:55 am	MW	Rivera, L R	P OOL
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(Starts 06/24/2024, Ends 07/28/2024)

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

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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
15388	LEC	10:00 am - 12:25 pm	MTWTh	Ruiz, M	B2-233

This is for the Cosmetology department.
(Starts 07/15/2024, Ends 08/18/2024)

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
12251	LEC	6:00 pm - 7:00 pm	TTh	Venegas, R	B1-120

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	B1-120
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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 327CE- Introduction to Automotive Brake Systems (Repeatable) - 0 Unit

This is a foundation course containing lecture and hands-on shop activities on automotive brake systems. Introduction to maintenance, service and basic repairs to brakes.

Class No	Component	Start/End Time	Days	Instructor	Room
14961	LEC	6:00 pm - 8:15 pm	MW	Taba, R A	B1-130

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

AND

14962	LAB	8:20 pm - 10:00 pm	MW	Taba, R A	B1-130
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(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
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
13105 (Starts 06/10/2024, Ends 07/14/2024)	LAB	8:30 am - 3:20 pm	Sa	Vacharabul, K	E3-210
13952 (Starts 06/10/2024, Ends 07/14/2024)	LAB	8:30 am - 3:20 pm	M	Silberling, K E	E3-213

VOC ED 541CE- Culinary: Baking Skills (Repeatable) - 0 Unit

Culinary: Baking Skills

Class No	Component	Start/End Time	Days	Instructor	Room
13953 (Starts 07/15/2024, Ends 08/18/2024)	LAB	8:30 am - 3:20 pm	Sa	Spence, R T	E3-110

VOC ED 605CE- Car Monitoring and Communication (Repeatable) - 0 Unit

This course covers using Original Equipment Manufacturer (OEM) and other troubleshooting software to retrieve fault codes on electronically controlled engines. Heavy duty vehicle brake systems, electrical controls, and how to identify different types of sensors used as inputs by an ECM, electronic control module are also covered. The ECM processing cycle will also be discussed and how it processes different outputs.

Class No	Component	Start/End Time	Days	Instructor	Room
14926 LA Metro RFS JAC (Starts 06/10/2024, Ends 06/14/2024)	LEC	17:50 hrs/wk	TBA	Ramirez, M A	B1-211
AND					
14927 LA Metro RFS JAC (Starts 06/10/2024, Ends 06/14/2024)	LAB	17:50 hrs/wk	TBA	Ramirez, M A	B1-211

VOC ED 606CE- Electronic Principles (Repeatable) - 0 Unit

This course covers fundamental electronic principles and theory. It also addresses reading electrical and electronic schematics as they relate to common electronics and rail systems. Relay logic is also discussed as it relates to motor control and applies toward writing simple programs with programmable logic controllers. Microprocessor terminology and functionality is covered along with basic networking principles and practices. The course has an emphasis on hands-on tasks and includes extensive practice in conductor splicing, soldering and removing components from circuit boards.

Class No	Component	Start/End Time	Days	Instructor	Room
14928 LA Metro RFS JAC (Starts 06/10/2024, Ends 07/26/2024)	LEC	17:50 hrs/wk	TBA	Ramirez, M A	B1-210

AND

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14929 LAB 17:50 hrs/wk TBA Ramirez, M A B1-211
LA Metro RFS JAC
(Starts 06/10/2024, Ends 07/26/2024)

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 - 3:20 pm	MTWThF	Ramirez, M A	B1-214

RFS Metro JAC class
(Starts 07/29/2024, Ends 08/16/2024)

AND

12117 LAB 4:35 pm - 7:55 pm MTWThF Ramirez, M A B1-214
RFS Metro JAC class
(Starts 07/29/2024, Ends 08/16/2024)

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	LAB	7:00 am - 12:15 pm	MTW		B1-156

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

WELDG/E 204- Introduction To Arc Welding - 1 Unit

Introduction To Arc Welding

Class No	Component	Start/End Time	Days	Instructor	Room
12966	LEC	6:00 pm - 6:30 pm	TW	Thompson, D	B1-150

In-person class.
(Starts 06/10/2024, Ends 08/04/2024)

AND

12967 LAB 6:40 pm - 8:10 pm TW Thompson, D B1-156
In-person class.
(Starts 06/10/2024, Ends 08/04/2024)