

2025 Winter 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
11852	LEC	1:00 pm - 2:30 pm	MW	Franco, F	F5-212
And	LEC	2:15 hrs/wk	TBA	Franco, F	ONLINE

All textbooks/readings will be provided free of cost.
(Starts 01/07/2025, Ends 02/09/2025)

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 or 7; CSU-D or 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
11793	LEC	10:30 hrs/wk	TBA	Akinyela, I J	TONLINENO

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

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

Requirement Designation: Meets IGETC-4 or 7; CSU-D or F

Enrollment Requirement: Advisory: AFRO AM 005

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

Class No	Component	Start/End Time	Days	Instructor	Room
12320	LEC	10:30 hrs/wk	TBA	Akinyela, I J	TONLINENO

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

12363	LEC	10:30 hrs/wk	TBA	Taylor, D M	TONLINENO
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No real-time meetings are required. All activities are online.

American Sign Language

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

Requirement Designation: Meets IGETC 6A; CSU C2

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American Sign Language I

Class No	Component	Start/End Time	Days	Instructor	Room
10004	LEC	9:40 am - 1:30 pm	TTh	Velez, M	F5-208
And	LEC	6:10 hrs/wk	TBA	Velez, M	TONLINENO

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

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 biological relatives, the living monkeys and apes.

Class No	Component	Start/End Time	Days	Instructor	Room
10314	LEC	10:30 hrs/wk	TBA	Garcia, S A	TONLINENO

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

12494	LEC	10:30 hrs/wk	TBA	Garcia, S A	TONLINENO
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No real-time meetings are required. All activities are online.

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
11436	LEC	10:30 hrs/wk	TBA	Smith, J	TONLINENO

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

12465	LEC	10:30 hrs/wk	TBA	Derro, B A	TONLINENO
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No real-time meetings are required. All activities are online.

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
10164	LEC	4:00 pm - 6:50 pm	MTWTh	Moreno, M A	TONLINELIV

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

10714	LEC	10:30 hrs/wk	TBA	Wilson, J B	TONLINENO
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No real-time meetings are required. All activities are online.

All textbooks/readings will be provided free of cost.

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

Requirement Designation: Meets 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
10189	LAB	7:00 pm - 9:50 pm	MTWTh	Moreno, M A	TONLINELIV

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

Automotive Collision Repair

AUTOCOR 921- Cooperative Education - Automotive Collision Repair (Repeatable) - 2 Units

Cooperative Education - Automotive Collision Repair

Class No	Component	Start/End Time	Days	Instructor	Room
10675	LEC	6:50 hrs/wk	TBA	Guerra, J	TONLINENO

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

Automotive Mechanics Tech

AUTORTK 921- Cooperative Education - Automotive And Related Technology (Repeatable) - 2 Units

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).

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Class No	Component	Start/End Time	Days	Instructor	Room
10677	LEC	6:50 hrs/wk	TBA	Guerra, J	TONLINENO

Cooperative education courses require that you are either

1) actively employed

OR

2) Volunteering or participating in an internship

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

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

Basic Skills

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

Developing English Composition Skills

Class No	Component	Start/End Time	Days	Instructor	Room
11440	LEC	6:00 pm - 8:30 pm	MTWTh	STAFF, L	TONLINELIV

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

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

Basic Math Skills

Class No	Component	Start/End Time	Days	Instructor	Room
11516	LEC	8:00 am - 9:05 am	MTW	STAFF, L	TONLINELIV

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

AND

11517	LAB	8:00 am - 10:50 am	Th	STAFF, L	TONLINELIV
And	LAB	9:20 am - 10:35 am	MTW	STAFF, L	TONLINELIV

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

11455	LEC	6:00 pm - 7:05 pm	MTW	STAFF, L	TONLINELIV
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Real-time meetings are required as scheduled. All activities are online.

AND

11442	LAB	6:00 pm - 8:50 pm	Th	STAFF, L	TONLINELIV
And	LAB	7:25 pm - 8:40 pm	MTW	STAFF, L	TONLINELIV

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

BSICKSL 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
11951	LEC	8:30 am - 9:20 am	TWTh	STAFF, L	TONLINELIV
AND					
11952	LAB	9:45 am - 11:35 am	TWTh	STAFF, L	TONLINELIV
And	LAB	0:50 hrs/wk	TBA	STAFF, L	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.

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And	LAB	0:50 hrs/wk	TBA	STAFF, L	TONLINENO
11457	LEC	6:00 pm - 6:50 pm	TWTh	STAFF, L	TONLINELIV

This class will be offered in an online blended format, which requires students to be online and interacting with their instructor during the times shown and to work online independently each week for the amount of TBA time shown in addition to completing assignments.

AND

11461	LAB	7:15 pm - 8:45 pm	TWTh	STAFF, L	TONLINELIV
And	LAB	1:15 hrs/wk	TBA	STAFF, L	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.

11458	LEC	6:00 pm - 7:05 pm	TWTh	STAFF, L	D3-109N
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AND

11462	LAB	7:15 pm - 8:45 pm	TWTh	STAFF, L	D3-109N
And	LAB	1:15 hrs/wk	TBA	STAFF, L	TONLINENO

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

Introduction To Post-Secondary Education

Class No	Component	Start/End Time	Days	Instructor	Room
12451	LEC	10:00 am - 1:00 pm	Sa		D3-109
And	LEC	1:15 hrs/wk	TBA		TONLINENO

This course is for participants in the United Way of Greater Los Angeles Mentorship program.

Some in person meetings are required as scheduled. The remaining activities are online.
(Starts 01/22/2025, Ends 01/29/2025)

Bldg Construction Techniques

BLDGCTQ 102- O.S.H.A. Based Safety Standards: Construction & Industry (CSU) - 2 Units

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

Class No	Component	Start/End Time	Days	Instructor	Room
10681	LEC	6:00 pm - 9:20 pm	WTh	Alvarez, J L	TONLINELIV

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

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

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business's ability to achieve its organizational goals.

Class No	Component	Start/End Time	Days	Instructor	Room
10372	LEC	10:30 hrs/wk	TBA	Sonnier, G D	TONLINENO

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

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
10702	LEC	6:50 hrs/wk	TBA	Wilson-Aus, A M	TONLINENO

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

AND

10703	LAB	6:50 hrs/wk	TBA	Wilson-Aus, A M	TONLINENO
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No real-time meetings are required. All activities are online.

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
11385	LEC	6:50 hrs/wk	TBA	STAFF, L	TONLINENO

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

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
11957	LEC	6:00 pm - 9:50 pm	MTW	Jordan, N C	TONLINELIV

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

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 or F

Enrollment Requirement: Advisory: ENGLISH 101

As of Date 11/12/2024

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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
11456	LEC	10:30 hrs/wk	TBA	Victoria, J	TONLINENO

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

11949	LEC	10:30 hrs/wk	TBA	Agredano, F E	TONLINENO
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No real-time meetings are required. All activities are online.

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

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

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

Enrollment Requirement: Advisory: ENGLISH 101

Concentrates on Mexican American history of the nineteenth and twentieth centuries. Discussion centers on the participation, contributions, and experiences by Mexican Americans. Major areas include the 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
12364	LEC	10:30 hrs/wk	TBA	Victoria, J	TONLINENO

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

Child Development

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

Requirement Designation: Meets IGETC 4I; CSU D9 or 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
10917	LEC	10:30 hrs/wk	TBA	Maina, R G	TONLINENO

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

CH DEV 007- Introduction To Curriculum In Early Childhood Education (CSU) - 3 Units

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

Students learn and develop the knowledge and skills to provide appropriate curriculum and environments for

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

Class No	Component	Start/End Time	Days	Instructor	Room
11317	LEC	7:00 am - 9:50 am	MTWTh	Patron, A	TONLINELIV

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

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

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

Class No	Component	Start/End Time	Days	Instructor	Room
11316	LEC	10:30 am - 1:20 pm	MTWTh	Patron, A	TONLINELIV

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

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
11318	LEC	10:30 hrs/wk	TBA	Maina, R G	TONLINENO

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

Communication Studies

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

Requirement Designation: Meets IGETC 1C; CSU A1

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

Class No	Component	Start/End Time	Days	Instructor	Room
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10273 LEC 6:00 pm - 8:30 pm MTWTh Mock, J C TONLINELIV

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

10683 LEC 10:30 hrs/wk TBA McDermott, D A TONLINENO

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

10272 LEC 10:30 hrs/wk TBA Glavan, J J TONLINENO

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

Computer Apps Office Tech

CAOT 007- Machine Transcription (RPT 0) - 3 Units

Machine Transcription

Class No	Component	Start/End Time	Days	Instructor	Room
11806	LEC	6:50 hrs/wk	TBA	Randall, A K	TONLINENO

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

AND

11807 LAB 6:50 hrs/wk TBA Randall, A K TONLINENO

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

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

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

Class No	Component	Start/End Time	Days	Instructor	Room
10006	LEC	6:50 hrs/wk	TBA	Randall, A K	TONLINENO

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

AND

10008 LAB 10:30 hrs/wk TBA Randall, A K TONLINENO

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

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
11320	LEC	6:50 hrs/wk	TBA	Pakbaz, M	TONLINENO

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

AND

11321 LAB 6:50 hrs/wk TBA Pakbaz, M TONLINENO

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

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Computer Science

CS 116- Programming in C++ - 3 Units

Programming in C++

Class No	Component	Start/End Time	Days	Instructor	Room
10922	LEC	6:50 hrs/wk	TBA	Pakbaz, M	TONLINENO

Co Info 739 no longer exists. New class is CS 116

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

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10923	LAB	6:50 hrs/wk	TBA	Pakbaz, M	TONLINENO
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Co Info 738 no longer exists New course name CS 116

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

Coop Ed

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

Work Experience - General I

Class No	Component	Start/End Time	Days	Instructor	Room
11008	LEC	6:50 hrs/wk	TBA	Dam, M C	TONLINENO

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

Culinary Arts

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
11013	LEC	7:05 hrs/wk	TBA	Garnica Diaz, E	TONLINENO

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

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
11335	LEC	7:05 hrs/wk	TBA	Silberling, K E	TONLINENO

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

Diesel And Related Technology

DIESLTK 921- Cooperative Education - Diesel And Related Technology (Repeatable) - 2 Units

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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
10676	LEC	6:50 hrs/wk	TBA	Guerra, J	TONLINENO

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

Digital Media

DIGLMD 100- Introduction To Digital Video (UC/CSU) - 3 Units

Students are introduced to the process and tools of non-linear video editing. Basic skills will be developed in editing techniques, media file formats, basic audio editing, compression types, industry terminology, development of basic still and motion graphics, and understanding key concepts of shooting for digital systems. Students will produce short video sequences that are appropriately compressed for delivery via web/Internet and various digital media.

Class No	Component	Start/End Time	Days	Instructor	Room
10668	LEC	6:50 hrs/wk	TBA	Rochford, M M	TONLINENO

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

AND

10669	LAB	6:50 hrs/wk	TBA	Rochford, M M	TONLINENO
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No real-time meetings are required. All activities are online.

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

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

Class No	Component	Start/End Time	Days	Instructor	Room
11558	LEC	6:50 hrs/wk	TBA	Vulovich, N	TONLINENO

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

AND

11559	LAB	6:50 hrs/wk	TBA	Vulovich, N	TONLINENO
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No real-time meetings are required. All activities are online.

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
10163	LEC	6:00 pm - 10:15 pm	MT	Elarton-Selig, W D	TONLINELIV

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

11409	LEC	6:00 pm - 9:20 pm	TW	ladevaia, R E	TONLINELIV
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Real-time meetings are required as scheduled. All activities are online.

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
10178	LEC	7:00 am - 10:35 am	MTW	Goluzza, B	TONLINELIV

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

11162	LEC	7:00 am - 10:35 am	MTW	Maroufkhani, F F	TONLINELIV
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10169	LEC	6:00 pm - 9:50 pm	MTW	Goluzza, B	TONLINELIV
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Real-time meetings are required as scheduled. All activities are online.

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
10016	LEC	1:00 pm - 4:50 pm	MTW	Pelayo, H	TONLINELIV

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

10680	LEC	6:00 pm - 9:50 pm	MTW	Lester, J B	TONLINELIV
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Real-time meetings are required as scheduled. All activities are online.

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

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

Class No	Component	Start/End Time	Days	Instructor	Room
12412	LEC	1:00 pm - 4:35 pm	MTW	Lester, J B	TONLINELIV

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12419 LEC 6:00 pm - 9:35 pm MTW Pelayo, H TONLINELIV

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
12413	LEC	6:00 pm - 9:35 pm	MTW	Maroufkhani, F F	TONLINELIV

Electronics

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

Introduction To Electronics

Class No	Component	Start/End Time	Days	Instructor	Room
11032	LEC	10:30 hrs/wk	TBA	Zhang, M	TONLINENO

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

Engineer-Opr/Maint-Apprentice

OPMA AP 760- Inspection, Testing, and Maintenance of Water-Based Fire Protection Systems - 2 Units

This course covers the minimum requirement for the periodic inspection, testing, and maintenance of water based fire protection systems, including land-based and marine applications.

Class No	Component	Start/End Time	Days	Instructor	Room
12541	LAB	8:00 am - 4:00 pm	Sa	Anderson, V A	TONLINELIV
And	LAB	5:00 pm - 10:30 pm	F	Anderson, V A	TONLINELIV

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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
10413	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.

10414	LEC	10:30 hrs/wk	TBA	Blake, G B	TONLINENO
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No real-time meetings are required. All activities are online.

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

10416	LEC	10:30 hrs/wk	TBA	Mancia, R A	TONLINENO
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No real-time meetings are required. All activities are online.

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

10419	LEC	10:30 hrs/wk	TBA	Sowter, S V	TONLINENO
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No real-time meetings are required. All activities are online.

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

10421	LEC	10:30 hrs/wk	TBA	Viliesid, C N	TONLINENO
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No real-time meetings are required. All activities are online.

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

10704	LEC	10:30 hrs/wk	TBA	Cruz, C A	TONLINENO
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No real-time meetings are required. All activities are online.

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

10705	LEC	10:30 hrs/wk	TBA	Blake, G B	TONLINENO
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No real-time meetings are required. All activities are online.

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

11417	LEC	10:30 hrs/wk	TBA	Sowter, S V	TONLINENO
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No real-time meetings are required. All activities are online.

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

11764	LEC	10:30 hrs/wk	TBA	Viliesid, C N	TONLINENO
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No real-time meetings are required. All activities are online.

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

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
11760	LEC	8:35 am - 12:05 pm	MW	Mancia, R A	F5-221
And	LEC	4:25 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.

AND

11761	LAB	3:20 hrs/wk	TBA	Mancia, R A	TONLINENO
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Some in person meetings are required as scheduled. The remaining activities are online.

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

11762	LEC	11:00 am - 2:30 pm	MW	Cruz, C A	TONLINELIV
And	LEC	4:25 hrs/wk	TBA	Cruz, C A	TONLINENO

THIS CLASS WILL BE TAUGHT VIA ZOOM PLUS TBA ONLINE HOURS

This class will be offered in an online blended format, which requires students to be online and interacting with their instructor during the times shown and to work online independently each week for the amount of TBA time shown in addition to completing assignments.

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

AND

11763	LAB	3:20 hrs/wk	TBA	Cruz, C A	TONLINENO
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This class will be offered in an online blended format, which requires students to be online and interacting with their instructor during the times shown and to work online independently each week for the amount of TBA time shown in addition to completing assignments.

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

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

Requirement Designation: Meets IGETC 1B or 3B; CSU A3 or C2

Enrollment Requirement: Prerequisite: English 101

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

Class No	Component	Start/End Time	Days	Instructor	Room
10455	LEC	10:30 hrs/wk	TBA	Moreno, L M	TONLINENO

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

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
10462	LEC	10:30 hrs/wk	TBA	Shakir, R N	TONLINENO

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

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

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
11950	LEC	12:15 pm - 3:35 pm	TWTh	STAFF, L	TONLINELIV

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

English Second Language - NC

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

Beginning Conversation

Class No	Component	Start/End Time	Days	Instructor	Room
11875	LEC	6:00 pm - 8:30 pm	MTWTh	STAFF, L	TONLINELIV

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

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

Intermediate Conversation

Class No	Component	Start/End Time	Days	Instructor	Room
11588	LEC	8:30 am - 11:00 am	MTWTh	STAFF, L	TONLINELIV

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

11606	LEC	6:00 pm - 8:50 pm	TWTh	STAFF, L	TONLINELIV
And	LEC	1:30 hrs/wk	TBA	STAFF, L	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.

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
10907	LEC	11:00 am - 1:50 pm	MTWTh	Briones Ortega, R	TONLINELIV

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

Fashion Design

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

This course offers an overview of the evolution of fashion from its beginnings in the ancient world through the 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
10597	LEC	5:10 hrs/wk	TBA	Siccardi, M	TONLINENO

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

Health

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

Requirement Designation: Meets CSU E

Students will learn health concepts and values with the goal of promoting a high quality of life. Topics include nutrition, physical fitness, communicable diseases and other major health problems, consumer and environmental health, human sexuality and family life, mental and emotional health, tobacco, alcohol and

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drugs, aging, and death and dying.

Class No	Component	Start/End Time	Days	Instructor	Room
11439	LEC	10:30 hrs/wk	TBA	Stojic-Ito, S	TONLINENO

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

History

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

Enrollment Requirement: Advisory: ENGLISH 101

Political and Social History of the United States to 1877

Class No	Component	Start/End Time	Days	Instructor	Room
11582	LEC	10:30 hrs/wk	TBA	Rodriquez Estrada, A I	TONLINENO

Zero Cost Textbook! No real-time meetings are required. All activities are online.

All textbooks/readings will be provided free of cost.

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

10543	LEC	10:30 hrs/wk	TBA	Bird, B L	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. Zero Cost Textbook! No real-time meetings are required. All activities are online.					

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

Quality Reviewed

All textbooks/readings will be provided free of cost.

12019	LEC	10:30 hrs/wk	TBA	Martinez, M E	TONLINENO
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All textbooks/readings will be provided free of cost.

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

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
10570	LEC	10:30 hrs/wk	TBA	Rodriquez Estrada, A I	TONLINENO

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

All textbooks/readings will be provided free of cost.

HISTORY 041- The African American In The History Of The U.S. I (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. I

Class No	Component	Start/End Time	Days	Instructor	Room
10381	LEC	10:30 hrs/wk	TBA	Martinez, M E	TONLINENO

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

HISTORY 086- Introduction To World Civilization I (CSU) - 3 Units

Enrollment Requirement: Advisory: ENGLISH 101

Introduction To World Civilization I

Class No	Component	Start/End Time	Days	Instructor	Room
10708	LEC	10:30 hrs/wk	TBA	Bird, B L	TONLINENO

LOW COST: Textbooks assigned to this class are less than \$50. No real-time meetings are required. All activities are online.

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

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

Humanities

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

Requirement Designation: Meets IGETC 3B; CSU C2

This course introduces the general concepts of the Humanities in the framework of the predominant cultural patterns of the Western tradition from the earliest civilizations, such as the Sumerians and the Egyptians, the classical heritage of Greece and Rome, the Medieval period, or Middle Ages, and possibly continuing through the Renaissance and the Reformation. Mythology, music, history, philosophy, painting, drama, sculpture and architecture are studied and compared in relation to their background, medium, organization and style.

Emphasis is placed upon the awareness of cultural heritage, values and perspectives as revealed in the arts. Comparisons to relevant Asian, African and American cultures and art may also be explored. Specifics may vary based on instructor.

Class No	Component	Start/End Time	Days	Instructor	Room
10578	LEC	10:30 hrs/wk	TBA	Tropf, R K	TONLINENO

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

Kinesiology

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

Requirement Designation: Meets IGETC-None; CSU-E

Enrollment Requirement: Maximum of 4 enrollments in Kinesiology family

Students learn and participate in cardiovascular activities and learn healthy lifestyle choices through introductory level walking programs.

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Class No	Component	Start/End Time	Days	Instructor	Room
10875	LAB	10:30 hrs/wk	TBA	Lagos, D R	TONLINENO

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

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

Requirement Designation: Meets IGETC-None; CSU-E

Enrollment Requirement: Maximum of 4 enrollments in Kinesiology family

Students learn and participate in cardiovascular activities and learn healthy lifestyle choices through beginning level walking programs. This course builds on KIN 334-1.

Class No	Component	Start/End Time	Days	Instructor	Room
10876	LAB	10:30 hrs/wk	TBA	Lagos, D R	TONLINENO

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

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

Requirement Designation: Meets IGETC-None; CSU-E

Enrollment Requirement: Maximum of 4 enrollments in Kinesiology family

Students learn and participate in cardiovascular activities and learn healthy lifestyle choices through intermediate level walking programs. This course builds on KIN 334-2.

Class No	Component	Start/End Time	Days	Instructor	Room
10877	LAB	10:30 hrs/wk	TBA	Lagos, D R	TONLINENO

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

Labor Studies

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
11323	LEC	10:30 hrs/wk	TBA	Wills, E R	TONLINENO

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

Library Science

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

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

Class No	Component	Start/End Time	Days	Instructor	Room
10873	LEC	3:20 hrs/wk	TBA	King, R M	TONLINENO

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

All textbooks/readings will be provided free of cost.

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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
10577	LEC	10:30 hrs/wk	TBA	Mcintosh, A U	TONLINENO

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

Mathematics

MATH 215- Mathematical Concepts for Teachers I (UC/CSU) - 3 Units

Requirement Designation: Meets CSU B4

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

Math 215 is intended for those who plan to teach mathematics in elementary schools. The course covers the language of sets, elementary logic, systems of numeration, numbers, fundamental operations, functions, integers, rational numbers, real numbers, and algorithms used in calculations.

Class No	Component	Start/End Time	Days	Instructor	Room
12430	LEC	5:00 pm - 7:30 pm	MTWTh	Ornelas, M	TONLINELIV

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

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

Requirement Designation: Meets IGETC 2A; CSU B4

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

Math 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
12434	LEC	4:00 pm - 7:30 pm	MTWTh	Dominguez, C C	TONLINELIV

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

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

Requirement Designation: Meets IGETC 2A; CSU B4

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

Math 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,

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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
12432	LEC	1:00 pm - 3:25 pm	MTWTh	Lopez, A E	TONLINELIV

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

MATH 245- College Algebra (CSU) - 3 Units

Requirement Designation: Meets IGETC 2A; CSU B4

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

This 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
12435	LEC	5:00 pm - 7:30 pm	MTWTh	Maheta-Wells, P	TONLINELIV

FREE ONLINE TEXTBOOK

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

All textbooks/readings will be provided free of cost.
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MATH 260- Precalculus (UC/CSU) - 5 Units

Requirement Designation: Meets IGETC 2A; CSU B4

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

This course combines college algebra, trigonometry, and introduction to analytic-geometry. Topics in algebra include polynomial, rational, exponential and logarithmic functions, mathematical induction, systems of equations, matrices, partial fractions, and sequences. Topics in trigonometry include basic trigonometric functions; inverse trigonometry; and trigonometric equations and identities.

Class No	Component	Start/End Time	Days	Instructor	Room
10706	LEC	11:00 am - 3:50 pm	MTWTh	Meftagh, T S	TONLINELIV

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

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
10886	LEC	10:30 hrs/wk	TBA	Ray, E J	TONLINENO

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

12464	LEC	10:30 hrs/wk	TBA	Kwon, B W	TONLINENO
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No real-time meetings are required. All activities are online.

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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
11160	LEC	6:00 pm - 9:50 pm	MTW	Jones, L	TONLINELIV

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
10521	LEC	10:30 hrs/wk	TBA	Fletcher, L L	TONLINENO

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

11231	LEC	10:30 hrs/wk	TBA	Tabakian, J P	TONLINENO
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No real-time meetings are required. All activities are online.

11583	LEC	10:30 hrs/wk	TBA	Sanchez, S	TONLINENO
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No real-time meetings are required. All activities are online.

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
10402	LEC	10:30 hrs/wk	TBA	Bentley, M J	TONLINENO

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

11232	LEC	10:30 hrs/wk	TBA	Bentley, M J	TONLINENO
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No real-time meetings are required. All activities are online.

12021	LEC	10:30 hrs/wk	TBA	Cain, L C	TONLINENO
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No real-time meetings are required. All activities are online.

PSYCH 041- Life-Span Psychology: From Infancy To Old Age (UC/CSU) - 3 Units

Requirement Designation: Meets IGETC-4; CSU-D or E

As of Date 11/12/2024

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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
10938	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.

Quality Reviewed

11581	LEC	10:30 hrs/wk	TBA	Wooten, D M	TONLINENO
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No real-time meetings are required. All activities are online.

Refrig & Air Condition Mechan

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
12411	LEC	14:10 hrs/wk	TBA	Cioffi, G	TONLINENO

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

12560	LEC	14:30 hrs/wk	TBA	Cioffi, G	TONLINENO
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Only registered apprentices may be enrolled by their employer into this section.

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

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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
10298	LEC	10:30 hrs/wk	TBA	Howard, R	TONLINENO

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

11233	LEC	10:30 hrs/wk	TBA	Howard, R	TONLINENO
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No real-time meetings are required. All activities are online.

SOC 002- American Social Problems (UC/CSU) - 3 Units

Requirement Designation: Meets IGETC 4J; CSU D0

American Social Problems

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Class No	Component	Start/End Time	Days	Instructor	Room
10707	LEC	10:30 hrs/wk	TBA	Khonach, T L	TONLINENO

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

SOC 031- Sociology Of Gender (UC/CSU) - 3 Units

Requirement Designation: Meets IGETC 4 CSU D

Sociology Of Gender

Class No	Component	Start/End Time	Days	Instructor	Room
11183	LEC	10:30 hrs/wk	TBA	Khonach, T L	TONLINENO

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

Visual Communications

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

An introduction to the profession of Graphic Design. Projects will stress design basics, typography, the computer as a design tool, the basics of visual problem solving, and art production and advertising.

Class No	Component	Start/End Time	Days	Instructor	Room
11792	LAB	17:50 hrs/wk	TBA	Lepe, S A	TONLINENO

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

Vocational Education

VOC ED 319CE- Pathway Ready (Repeatable) - 0 Unit

The purpose of this Pathway Ready course is to help new and returning LATTC students make a successful transition to the community college. The students will recognize and appreciate the diversity while adjusting to the academic, social, cultural, and civic awareness necessary for college, career, and lifetime success.

Students will get exposure to the industries and the programs of study, faculty, requirements, and support services offered by the pathway they have chosen.

Class No	Component	Start/End Time	Days	Instructor	Room
12479	LEC	4:00 pm - 8:00 pm	Th	Pasin, C	E3-205
And	LEC	6:30 hrs/wk	TBA	Pasin, C	TONLINENO

This class is for Culinary Arts, Professional Baking, and Restaurant Management students. It is a hybrid class where you will meet for 4 hours per week and the remaining hours will be asynchronous where the student completes the work on their own time.

The student completing this course will receive 2 sets of chef's uniforms upon successful completion of the course.

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