

## 2020 Fall SCHEDULE

## LA Trade-Technical College

Class No	Component	Start/End Time	Days	Instructor	Room
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### Accounting

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

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

12256	LEC	8:35 am - 11:05 am	TTh	Brumell, B R	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.

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

**Enrollment Requirement:** Prerequisite: ACCTG 001

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

13221	LEC	8:35 am - 11:05 am	MW	Baltayan, A	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.

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

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

18907	LEC	9:00 am - 12:10 pm	Sa	Ho, F K	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.

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

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

13452	LEC	9:00 am - 12:10 pm	F	Preciado-Garcia, S	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.

### 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.

28871	LEC	9:00 am - 12:35 pm	Sa	Katz, S J	ON LINE
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[Partnerships]

LATTC STEAM Academy

400 W. Washington Blvd, Los Angeles, CA 90015

Enrollment and participation open to all students. Due to the COVID-19 pandemic, this class will be conducted remotely and online.

# 2020 Fall SCHEDULE

# LA Trade-Technical College

Class No	Component	Start/End Time	Days	Instructor	Room
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For more information, contact us at 213-763-3754.

Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.  
(Starts 09/07/2020, Ends 12/20/2020)

27951	LEC	2:30 pm - 5:40 pm	T	Leung, J	ON LINE
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[Partnerships]  
Synergy Quantum Academy High School  
300 E 53rd St, Los Angeles, CA 90011

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

Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.

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

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

18292	LEC	6:00 pm - 9:10 pm	Th	Stapleton, C O	ON LINE
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Open to All.

Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.

## ADM JUS 008- Juvenile Procedures (CSU) - 3 Units

This course covers the juvenile system and related juvenile justice issues. Topics include an overview of the juvenile justice system, treatment and prevention programs, history, theories, methodology, and special areas and laws unique to juveniles.

14461	LEC	6:00 pm - 9:10 pm	M	Jackson, D C	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.

## 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

10314	LEC	4:15 hrs/wk	TBA	Velez, M	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with NO required virtual scheduled meetings. Disregard the meeting days and times listed for this class. Contact the instructor for more information specific to this class.

10323	LEC	4:15 hrs/wk	TBA	Velez, M	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with NO required virtual scheduled meetings. Disregard the meeting days and times listed for this class. Contact the instructor for more information specific to this class.

# 2020 Fall SCHEDULE

# LA Trade-Technical College

Class No	Component	Start/End Time	Days	Instructor	Room
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19314	LEC	4:15 hrs/wk	TBA	Velez, M	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with NO required virtual scheduled meetings. Disregard the meeting days and times listed for this class. Contact the instructor for more information specific to this class.

## A S L 002- American Sign Language II (UC/CSU) - 4 Units

*Requirement Designation:* Meets IGETC 6A 3B CSU C2

**Enrollment Requirement:** Prerequisite: A S L 001

American Sign Language II

10620	LEC	1:30 pm - 3:35 pm	TTh	Velez, M	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.

## A S L 030- Fingerspelling I (CSU) - 1 Unit

Fingerspelling I

10744	LAB	3:45 pm - 5:50 pm	T	Jones, L F	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.

## Anatomy

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

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

**Enrollment Requirement:** Prerequisite: BIOLOGY 003 or BIOLOGY 005 or BIOLOGY 006

This course examines the structure of cells, tissues, and organs of these human systems: integumentary, skeletal, muscular, nervous, circulatory, respiratory, digestive, urinary, endocrine, lymphatic, and reproductive. Dissection and microscopy are used extensively in lab.

13251	LEC	9:35 am - 11:00 am	TTh	Gee, A L	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.

**AND**

13254	LAB	8:00 am - 9:25 am	TTh	Gee, A L	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.

13277	LEC	8:00 am - 11:10 am	Sa	Sobhanian, S	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.

**AND**

13287	LAB	11:30 am - 2:40 pm	Sa	Sobhanian, S	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.

13299	LEC	9:10 am - 12:20 pm	F	Majewski, A E	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.

**AND**

# 2020 Fall SCHEDULE

# LA Trade-Technical College

Class No	Component	Start/End Time	Days	Instructor	Room
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13308	LAB	12:50 pm - 4:00 pm	F	Majewski, A E	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.

13263	LEC	11:30 am - 12:55 pm	TTh	Abdulmalek, S	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.

**AND**

13267	LAB	1:05 pm - 2:30 pm	TTh	Abdulmalek, S	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.

26246	LEC	1:00 pm - 2:25 pm	TTh	Kim, O S	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.

**AND**

26247	LAB	2:35 pm - 4:00 pm	TTh	Kim, O S	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.

## Anthropology

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

*Requirement Designation: Meets IGETC 5B CSU B2*

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.

18293	LEC	1:10 pm - 2:35 pm	TTh	Carter, M J	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.

11050	LEC	6:00 pm - 9:10 pm	T	Carter, M J	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.

11007	LEC	3:10 hrs/wk	TBA	Huld, P J	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with NO required virtual scheduled meetings. Disregard the meeting days and times listed for this class. Contact the instructor for more information specific to this class.

11019	LEC	3:10 hrs/wk	TBA	Huld, P J	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with NO required virtual scheduled meetings. Disregard the meeting days and times listed for this class. Contact the instructor for more information specific to this class.

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## LA Trade-Technical College

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11071	LEC	3:10 hrs/wk	TBA	Motkin, I R	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with NO required virtual scheduled meetings. Disregard the meeting days and times listed for this class. Contact the instructor for more information specific to this class.

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

*Requirement Designation:* Meets IGETC 4A CSU D1

**Enrollment Requirement:** Advisory: ENGLISH 101

Comparative survey of human culture, including the study of human society, language, religion, political and economic organization, with examples drawn from contemporary preliterate, peasant, and urban societies.

12522	LEC	3:10 hrs/wk	TBA	Huld, P J	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with NO required virtual scheduled meetings. Disregard the meeting days and times listed for this class. Contact the instructor for more information specific to this class.

12530	LEC	3:10 hrs/wk	TBA	Motkin, I R	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with NO required virtual scheduled meetings. Disregard the meeting days and times listed for this class. Contact the instructor for more information specific to this class.

### **Architectural Interiors**

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

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

11396	LEC	7:00 am - 9:30 am	T	Lewis, J L	ON LINE
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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.

**AND**

11401	LAB	7:00 am - 9:30 am	Th	Lewis, J L	C2-109
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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.

### **Architecture**

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

*Requirement Designation:* Meets CSU C1

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

# 2020 Fall SCHEDULE

# LA Trade-Technical College

Class No	Component	Start/End Time	Days	Instructor	Room
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13569	LEC	12:25 pm - 2:30 pm	T	Lewis, J L	ON LINE
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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.

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

*Requirement Designation: Meets CSU C1*

A lecture course in the history and development of architecture from the Renaissance to the present.

13574	LEC	12:25 pm - 2:30 pm	Th	Lewis, J L	ON LINE
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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.

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

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

13598	LEC	9:00 am - 11:30 am	Sa	Oliva, M	ON LINE
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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.

**AND**

13600	LAB	11:40 am - 2:10 pm	Sa	Oliva, M	ON LINE
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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.

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

This is an introductory course covering the preparation of construction drawings for a light framed building.

13681	LEC	9:45 am - 12:15 pm	M	Oliva, M	ON LINE
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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.

**AND**

13683	LAB	9:45 am - 12:15 pm	W	Oliva, M	ON LINE
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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.

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

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

13763	LEC	7:00 am - 9:30 am	T	Oliva, M	ON LINE
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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.

**AND**

13764	LAB	7:00 am - 9:30 am	Th	Oliva, M	ON LINE
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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.

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

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

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Class No	Component	Start/End Time	Days	Instructor	Room
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13848	LEC	9:45 am - 12:15 pm	T	Oliva, M	ON LINE
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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.

**AND**

13849	LAB	9:45 am - 12:15 pm	Th	Oliva, M	ON LINE
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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.

## 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.

13925	LEC	7:00 am - 8:25 am	MW	Eoff, R J	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.

23218	LEC	8:35 am - 10:00 am	MW	Eoff, R J	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.

29162	LEC	9:30 am - 1:20 pm	Sa	Pinto, C D	ON LINE
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[Partnerships]

USC Trio/Upward Bound

3716 S. Hope St, Los Angeles CA, 90089

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

Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.

(Starts 09/19/2020, Ends 12/20/2020)

13927	LEC	3:10 hrs/wk	TBA	Smith, J	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with NO required virtual scheduled meetings. Disregard the meeting days and times listed for this class. Contact the instructor for more information specific to this class.

13933	LEC	3:10 hrs/wk	TBA	Smith, J	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with NO required virtual scheduled meetings. Disregard the meeting days and times listed for this class. Contact the instructor for more information specific to this class.

13938	LEC	3:10 hrs/wk	TBA	Mirkovich, M Z	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with NO required virtual scheduled meetings. Disregard the meeting days and times listed for this class. Contact the instructor for more information specific to this class.

23215	LEC	3:10 hrs/wk	TBA	Mirkovich, M Z	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with NO required virtual scheduled meetings. Disregard the meeting days and times listed for this class. Contact the instructor for more information specific to this class.

Class No	Component	Start/End Time	Days	Instructor	Room
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**ART 102- Survey Of Art History II (UC/CSU) - 3 Units**

*Requirement Designation: Meets IGETC 3A CSU C1*

An introductory survey of the arts of the Western World from the Renaissance to the present. Please consult local college catalog for further details.

14081	LEC	10:10 am - 11:35 am	MW	Pinto, C D	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.

**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.

14239	LEC	10:10 am - 11:35 am	TTh	Mann, A	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.

14234	LEC	3:10 hrs/wk	TBA	Smith, J	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with NO required virtual scheduled meetings. Disregard the meeting days and times listed for this class. Contact the instructor for more information specific to this class.

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

*Requirement Designation: Meets CSU C1*

**Enrollment Requirement:** 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.

14711	LEC	2:05 hrs/wk	TBA	Smith, J	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with NO required virtual scheduled meetings. Disregard the meeting days and times listed for this class. Contact the instructor for more information specific to this class.

**AND**

14712	LAB	2:05 hrs/wk	TBA	Smith, J	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with NO required virtual scheduled meetings. Disregard the meeting days and times listed for this class. Contact the instructor for more information specific to this class.

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

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

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



# 2020 Fall SCHEDULE

# LA Trade-Technical College

Class No	Component	Start/End Time	Days	Instructor	Room
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15179	LEC	2:05 hrs/wk	TBA	Smith, J	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with NO required virtual scheduled meetings. Disregard the meeting days and times listed for this class. Contact the instructor for more information specific to this class.

**AND**

15180	LAB	2:05 hrs/wk	TBA	Smith, J	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with NO required virtual scheduled meetings. Disregard the meeting days and times listed for this class. Contact the instructor for more information specific to this class.

## 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.

19780	LEC	8:00 am - 11:50 am	Sa	Tekola, A	ON LINE
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STEAM ACADEMY

Enrollment and participation open for all students.

For more information, please visit the STEAM Office in The Student Support Center (The Hub; Formerly Mariposa Hall) in Room D3-109.

Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.

(Starts 09/14/2020, Ends 12/20/2020)

13945	LEC	10:10 am - 11:35 am	TTh	Shirvanian, R	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.

13936	LEC	1:25 pm - 2:50 pm	MW	Khan, M	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.

13955	LEC	5:00 pm - 6:25 pm	MW	Moreno, M A	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.

13965	LEC	6:00 pm - 9:10 pm	W	Wilson, J B	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.

22457	LEC	3:10 hrs/wk	TBA	Khan, M	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with NO required virtual scheduled meetings. Disregard the meeting days and times listed for this class. Contact the instructor for more information specific to this class.

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

*Requirement Designation: Meets IGETC 5C CSU B3*

**Enrollment Requirement:** Corequisite: ASTRON 001

## 2020 Fall SCHEDULE

## LA Trade-Technical College

Class No	Component	Start/End Time	Days	Instructor	Room
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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.

14147	LAB	8:00 am - 11:10 am	T	Wilson, J B	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.

26539	LAB	7:00 pm - 8:25 pm	MW	Moreno, M A	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.

### Automotive Collision Repair

#### AUTOCOR 112- Auto Body Construction, Repair And Welding Fundamentals - 9 Units

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

14172	LEC	7:00 am - 8:25 am	MW	Ferre, B E	ON LINE
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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.

#### AND

14174	LAB	7:00 am - 12:40 pm	TTh	Ferre, B E	ON LINE
And	LAB	8:35 am - 12:40 pm	MW	Ferre, B E	ON LINE

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.

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

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

14178	LEC	12:45 pm - 2:10 pm	MW	Jakahi, J K	ON LINE
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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.

#### AND

14183	LAB	12:45 pm - 5:55 pm	TTh	Jakahi, J K	ON LINE
And	LAB	2:20 pm - 6:45 pm	MW	Jakahi, J K	ON LINE

## 2020 Fall SCHEDULE

## LA Trade-Technical College

Class No	Component	Start/End Time	Days	Instructor	Room
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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.

### **AUTOCOR 149- Estimating Body Damage (RPT 3) - 3 Units**

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

20555	LEC	6:00 pm - 7:05 pm	T	Ferre, B E	ON LINE
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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.

#### **AND**

20556	LAB	6:00 pm - 9:50 pm	Th	Ferre, B E	ON LINE
And	LAB	7:15 pm - 9:50 pm	T	Ferre, B E	ON LINE

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.

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

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

18756	LEC	7:30 am - 8:35 am	Sa	Jakahi, J K	ON LINE
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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.

#### **AND**

18757	LAB	8:45 am - 3:15 pm	Sa	Jakahi, J K	ON LINE
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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.

### **AUTOCOR 941- Cooperative Education - Automotive Collision Repair - 4 Units**

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

28945	LEC	4:15 hrs/wk	TBA	Guerra, J	ON LINE
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### **Automotive Mechanics Tech**

### **AUTORTK 100- Heating And Air Conditioning Systems Theory, Inspection &Rpr - 3 Units**

# 2020 Fall SCHEDULE

# LA Trade-Technical College

Class No	Component	Start/End Time	Days	Instructor	Room
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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.

14350	LEC	7:00 am - 7:50 am	MTWTh	McFall, T J	ON LINE
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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 10/05/2020, Ends 11/06/2020)

**AND**

14356	LAB	8:00 am - 1:05 pm	MTWTh	McFall, T J	ON LINE
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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 10/05/2020, Ends 11/06/2020)

14361	LEC	7:00 am - 7:50 am	MTWTh	Cantillano, J	ON LINE
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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 11/09/2020, Ends 12/20/2020)

**AND**

14364	LAB	8:00 am - 12:35 pm	MTWTh	Cantillano, J	ON LINE
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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 11/09/2020, Ends 12/20/2020)

18204	LEC	5:30 pm - 6:20 pm	TTh	Goyne, B A	ON LINE
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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.

**AND**

18205	LAB	6:30 pm - 9:40 pm	TTh	Goyne, B A	ON LINE
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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.

## **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.

14372	LEC	7:00 am - 7:50 am	MTWTh	Taba, R A	ON LINE
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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 08/31/2020, Ends 10/02/2020)

**AND**

14375	LAB	8:00 am - 1:25 pm	MTWTh	Taba, R A	ON LINE
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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 08/31/2020, Ends 10/02/2020)

14388	LEC	7:00 am - 7:50 am	MTWTh	Taba, R A	ON LINE
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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 11/09/2020, Ends 12/20/2020)

**AND**

14396	LAB	8:00 am - 12:35 pm	MTWTh	Taba, R A	ON LINE
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# 2020 Fall SCHEDULE

# LA Trade-Technical College

Class No	Component	Start/End Time	Days	Instructor	Room
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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 11/09/2020, Ends 12/20/2020)

14365	LEC	5:30 pm - 6:20 pm	MW	Cantillano, J	ON LINE
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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.

**AND**

14367	LAB	6:30 pm - 9:40 pm	MW	Cantillano, J	ON LINE
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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.

## **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.

14406	LEC	7:00 am - 7:50 am	MTWTh	Cantillano, J	ON LINE
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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 08/31/2020, Ends 10/02/2020)

**AND**

14408	LAB	8:00 am - 1:25 pm	MTWTh	Cantillano, J	ON LINE
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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 08/31/2020, Ends 10/02/2020)

14426	LEC	7:00 am - 7:50 am	MTWTh	Cantillano, J	ON LINE
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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 10/05/2020, Ends 11/06/2020)

**AND**

14434	LAB	8:00 am - 1:10 pm	MTWTh	Cantillano, J	ON LINE
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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 10/05/2020, Ends 11/06/2020)

14398	LEC	5:30 pm - 6:20 pm	MW	Venegas, R	ON LINE
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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.

**AND**

14401	LAB	6:30 pm - 9:40 pm	MW	Venegas, R	ON LINE
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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.

## **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.

# 2020 Fall SCHEDULE

# LA Trade-Technical College

Class No	Component	Start/End Time	Days	Instructor	Room
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10194	LEC	7:00 am - 7:50 am	MTWTh	McFall, T J	ON LINE
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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 11/09/2020, Ends 12/20/2020)

**AND**

10223	LAB	8:00 am - 12:35 pm	MTWTh	McFall, T J	ON LINE
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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 11/09/2020, Ends 12/20/2020)

10253	LEC	7:00 am - 7:50 am	MTWTh	McFall, T J	ON LINE
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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 08/31/2020, Ends 10/02/2020)

**AND**

10286	LAB	8:00 am - 1:25 pm	MTWTh	McFall, T J	ON LINE
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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 08/31/2020, Ends 10/02/2020)

10130	LEC	5:30 pm - 6:20 pm	TTh	Ramirez, J L	ON LINE
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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.

**AND**

10136	LAB	6:30 pm - 9:40 pm	TTh	Ramirez, J L	ON LINE
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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.

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

### **Units**

Instruction on theory, inspection & repair of automotive electronic/electrical systems and components. Emphasis is placed on charging, battery/starting & ignition systems component inspection, diagnosis & repair. This course also offers instruction on electrical wiring diagram analysis.

26456	LEC	7:00 am - 7:50 am	MTWTh	Mostafa, O	ON LINE
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(Starts 08/31/2020, Ends 10/02/2020)

**AND**

26457	LAB	8:00 am - 1:25 pm	MTWTh	Mostafa, O	ON LINE
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(Starts 08/31/2020, Ends 10/02/2020)

10405	LEC	7:00 am - 7:50 am	MTWTh	Taba, R A	ON LINE
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(Starts 10/05/2020, Ends 11/06/2020)

**AND**

10431	LAB	8:00 am - 1:10 pm	MTWTh	Taba, R A	ON LINE
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(Starts 10/05/2020, Ends 11/06/2020)

27513	LEC	7:30 am - 8:20 am	Sa	Rios, M	ON LINE
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**AND**

27514	LAB	8:30 am - 3:00 pm	Sa	Rios, M	ON LINE
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## 2020 Fall SCHEDULE

## LA Trade-Technical College

Class No	Component	Start/End Time	Days	Instructor	Room
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10295	LEC	5:30 pm - 6:20 pm	MW	Taba, R A	ON LINE
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**AND**

10305	LAB	6:30 pm - 9:40 pm	MW	Taba, R A	ON LINE
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### **AUTORTK 123- Fuel & Emissions Systems Theory, Inspection & Repair (CSU) - 3 Units**

Instruction is offered on engine performance, diagnosis and repair. Emphasis is placed on ignition, fuel, and emission systems. Instruction is offered on related technologies of automotive fuel delivery systems, induction and scavenging systems. The proper use of test equipment and automotive engine evaluation procedures are stressed in this course.

18249	LEC	7:00 am - 7:50 am	MTWTh	Mostafa, O	ON LINE
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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 11/09/2020, Ends 12/20/2020)

**AND**

18250	LAB	8:00 am - 12:35 pm	MTWTh	Mostafa, O	ON LINE
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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 11/09/2020, Ends 12/20/2020)

10520	LEC	7:00 am - 7:50 am	MTWTh	Mostafa, O	ON LINE
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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 10/05/2020, Ends 11/06/2020)

**AND**

10539	LAB	8:00 am - 1:10 pm	MTWTh	Mostafa, O	ON LINE
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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 10/05/2020, Ends 11/06/2020)

26465	LEC	5:30 pm - 6:20 pm	TTh	Grissett, R P	ON LINE
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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.

**AND**

26466	LAB	6:30 pm - 9:40 pm	TTh	Grissett, R P	ON LINE
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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.

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

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

10595	LEC	7:00 am - 7:50 am	MTWTh	Ramirez, J L	ON LINE
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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 08/31/2020, Ends 10/02/2020)

**AND**

10601	LAB	8:00 am - 1:25 pm	MTWTh	Ramirez, J L	ON LINE
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# LA Trade-Technical College

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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 08/31/2020, Ends 10/02/2020)

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

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

10623	LEC	7:00 am - 7:50 am	MTWTh	Ramirez, J L	ON LINE
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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 10/05/2020, Ends 11/06/2020)

### **AND**

10635	LAB	8:00 am - 1:05 pm	MTWTh	Ramirez, J L	ON LINE
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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 10/05/2020, Ends 11/06/2020)

## **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,

10680	LEC	7:00 am - 7:50 am	MTWTh	Ramirez, J L	ON LINE
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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 11/09/2020, Ends 12/20/2020)

### **AND**

10688	LAB	8:00 am - 12:35 pm	MTWTh	Ramirez, J L	ON LINE
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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 11/09/2020, Ends 12/20/2020)

## **AUTORTK 140- Advanced Automotive Diagnosis and Repair IV (CSU) - 3 Units**

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

10695	LEC	7:00 am - 7:50 am	MTWTh	Rios, M	ON LINE
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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 08/31/2020, Ends 10/02/2020)

### **AND**

10701	LAB	8:00 am - 1:25 pm	MTWTh	Rios, M	ON LINE
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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 08/31/2020, Ends 10/02/2020)



## 2020 Fall SCHEDULE

## LA Trade-Technical College

Class No	Component	Start/End Time	Days	Instructor	Room
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### **AUTORTK 141- Advanced Automotive Diagnosis and Repair V (CSU) - 3 Units**

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

10709	LEC	7:00 am - 7:50 am	MTWTh	Rios, M	ON LINE
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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 10/05/2020, Ends 11/06/2020)

#### **AND**

10716	LAB	8:00 am - 1:10 pm	MTWTh	Rios, M	ON LINE
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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 10/05/2020, Ends 11/06/2020)

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

Advanced instruction in theory, diagnosis, service and repair of fuel injection, automatic transmission & heating, ventilation & air conditioning systems.

10727	LEC	7:00 am - 7:50 am	MTWTh	Rios, M	ON LINE
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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 11/09/2020, Ends 12/20/2020)

#### **AND**

10734	LAB	8:00 am - 12:35 pm	MTWTh	Rios, M	ON LINE
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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 11/09/2020, Ends 12/20/2020)

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

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

19838	LEC	8:00 am - 12:00 pm	Sa	STAFF, L	OFF CAMP
And	LEC	3:00 pm - 5:00 pm	F	STAFF, L	OFF CAMP

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 09/18/2020, Ends 12/05/2020)

### **AUTORTK 941- Cooperative Education - Automotive And Related Technology (CSU) (RPT 3) - 4 Units**

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

# 2020 Fall SCHEDULE

# LA Trade-Technical College

Class No	Component	Start/End Time	Days	Instructor	Room
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10739	LEC	4:25 hrs/wk	TBA	Guerra, J	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with NO required virtual scheduled meetings. Disregard the meeting days and times listed for this class. Contact the instructor for more information specific to this class.

## Baking, Professional

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

**Enrollment Requirement:** Corequisite: CLN ART 112

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

15505	LEC	9:30 am - 10:55 am	TWTh	Spence, R T	ON LINE
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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. Professional Baking kitchen needs: Basic baking equipment and an oven.

(Starts 10/26/2020, Ends 12/20/2020)

#### AND

15510	LAB	11:00 am - 3:50 pm	TWTh	Spence, R T	ON LINE
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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. Professional Baking kitchen needs: Basic baking equipment and an oven.

(Starts 10/26/2020, Ends 12/20/2020)

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

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

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

15516	LEC	10:35 am - 12:40 pm	MTWTh	True, C B	ON LINE
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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. Professional Baking kitchen needs: Basic baking equipment and an oven.

(Starts 08/31/2020, Ends 10/25/2020)

#### AND

15517	LAB	6:30 am - 10:25 am	MTWTh	True, C B	ON LINE
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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. Professional Baking kitchen needs: Basic baking equipment and an oven.

(Starts 08/31/2020, Ends 10/25/2020)

### PROFBKG 122- Artesan Breads, Specialty Breads - 6 Units

**Enrollment Requirement:** Prerequisite: CLN ART 112 AND PROFBKG 112

Corequisite: PROFBKG 121

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

# 2020 Fall SCHEDULE

# LA Trade-Technical College

Class No	Component	Start/End Time	Days	Instructor	Room
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15518	LEC	10:45 am - 12:50 pm	MTWTh	True, C B	ON LINE
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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 10/26/2020, Ends 12/20/2020)

### AND

15519	LAB	6:30 am - 10:30 am	MTWTh	True, C B	ON LINE
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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 10/26/2020, Ends 12/20/2020)

## PROFBKG 131- Plated Restaurant Style Desserts - 6 Units

**Enrollment Requirement:** Prerequisite: PROFBKG 112 AND CLN ART 112

The course covers a wide range of baking techniques and topics with concentration on the composition of restaurant style plated desserts made up of a number of components.

15522	LEC	10:35 am - 12:40 pm	MTWTh	Wemischner, R B	ON LINE
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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. Professional Baking kitchen needs: Basic baking equipment and an oven.

(Starts 08/31/2020, Ends 10/25/2020)

### AND

15523	LAB	6:30 am - 10:25 am	MTWTh	Wemischner, R B	ON LINE
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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. Professional Baking kitchen needs: Basic baking equipment and an oven.

(Starts 08/31/2020, Ends 10/25/2020)

## PROFBKG 132- Baking Processes And Ingredient Control II - 6 Units

**Enrollment Requirement:** Prerequisite: CLN ART 112 AND PROFBKG 112

Corequisite: PROFBKG 131

Students will discuss and demonstrate contemporary style multi-component plated restaurant style desserts. Topics include traditional composed desserts, modern menu fusion, international/ethnic and classical dessert combinations.

15525	LEC	10:45 am - 12:50 pm	MTWTh	Wemischner, R B	ON LINE
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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. Professional Baking kitchen needs: Basic baking equipment and an oven..

(Starts 10/26/2020, Ends 12/20/2020)

### AND

15528	LAB	6:30 am - 10:30 am	MTWTh	Wemischner, R B	ON LINE
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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. Professional Baking kitchen needs: Basic baking equipment and an oven.

(Starts 10/26/2020, Ends 12/20/2020)

## Barbering

### BAR 113- Freshman Barbering I - 6 Units

**Enrollment Requirement:** Corequisite: BAR 114

The beginning course includes sanitation, client protection, scalp treatments, shampooing, hair cutting, finger waves, curl constructions, and manicuring.

# 2020 Fall SCHEDULE

# LA Trade-Technical College

Class No	Component	Start/End Time	Days	Instructor	Room
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27057	LEC	12:30 pm - 2:00 pm	MT	Marks, K D	ON LINE
And	LEC	12:30 pm - 2:00 pm	WTh	Ellis, S D	ON LINE

Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.  
(Starts 08/31/2020, Ends 10/25/2020)

**AND**

27058	LAB	2:05 pm - 7:10 pm	MT	Marks, K D	ON LINE
And	LAB	2:05 pm - 7:10 pm	WTh	Ellis, S D	ON LINE

Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.  
(Starts 08/31/2020, Ends 10/25/2020)

## BAR 114- Freshman Barbering II - 6 Units

**Enrollment Requirement:** Prerequisite: BAR 113

Beginning course with plain facials, permanent waving techniques, hair cutting with a razor and clippers and thermal texture hair styling.

10877	LEC	12:30 pm - 2:00 pm	MT	Marks, K D	ON LINE
And	LEC	12:30 pm - 2:00 pm	WTh	Ellis, S D	ON LINE

Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.  
(Starts 10/26/2020, Ends 12/20/2020)

**AND**

10882	LAB	2:05 pm - 7:10 pm	MT	Marks, K D	ON LINE
And	LAB	2:05 pm - 7:10 pm	WTh	Ellis, S D	ON LINE

Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.  
(Starts 10/26/2020, Ends 12/20/2020)

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

**Enrollment Requirement:** Prerequisite: BAR 114

Corequisite: BAR 124

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

18772	LEC	4:30 pm - 5:40 pm	MTW	McCain, R M	ON LINE
And	LEC	4:30 pm - 5:40 pm	ThF	Glover, J H	ON LINE

Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.  
(Starts 08/31/2020, Ends 10/25/2020)

**AND**

18774	LAB	5:50 pm - 9:50 pm	MTW	McCain, R M	ON LINE
And	LAB	5:50 pm - 9:50 pm	ThF	Glover, J H	ON LINE

Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.  
(Starts 08/31/2020, Ends 10/25/2020)

## BAR 124- Barbering Jr Salon II - 6 Units

**Enrollment Requirement:** Prerequisite: BAR 123

The students are instructed in advanced permanent waving, soft permanent wave, men hairpieces, thermal

# 2020 Fall SCHEDULE

# LA Trade-Technical College

Class No	Component	Start/End Time	Days	Instructor	Room
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straightening and curling, hair cutting, clipper cutting and electricity.

18773	LEC	4:30 pm - 5:45 pm	MT	McCain, R M	ON LINE
And	LEC	4:30 pm - 5:45 pm	WThF	Glover, J H	ON LINE

Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.

(Starts 10/26/2020, Ends 12/20/2020)

### AND

18775	LAB	5:55 pm - 10:05 pm	MT	McCain, R M	ON LINE
And	LAB	5:55 pm - 10:05 pm	WThF	Glover, J H	ON LINE

Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.

(Starts 10/26/2020, Ends 12/20/2020)

## BAR 133- Barbering Jr. Salon III - 6 Units

**Enrollment Requirement:** Prerequisite: BAR 124

Corequisite: BAR 134

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

10893	LEC	12:30 pm - 2:00 pm	MT	Marks, K D	ON LINE
And	LEC	12:30 pm - 2:00 pm	WTh	Ellis, S D	ON LINE

Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.

(Starts 08/31/2020, Ends 10/25/2020)

### AND

10904	LAB	2:05 pm - 7:10 pm	MT	Marks, K D	ON LINE
And	LAB	2:05 pm - 7:10 pm	WTh	Ellis, S D	ON LINE

Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.

(Starts 08/31/2020, Ends 10/25/2020)

## BAR 134- Barbering Jr. Salon IV - 6 Units

**Enrollment Requirement:** Prerequisite: BAR 133

The course will cover basic, intermediate, and advance hair coloring, bleaching, lighteners, facial hair color, and color correction techniques.

10912	LEC	12:30 pm - 2:00 pm	MT	Marks, K D	ON LINE
And	LEC	12:30 pm - 2:00 pm	WTh	Ellis, S D	ON LINE

Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.

(Starts 10/26/2020, Ends 12/20/2020)

### AND

10918	LAB	2:05 pm - 7:10 pm	MT	Marks, K D	ON LINE
And	LAB	2:05 pm - 7:10 pm	WTh	Ellis, S D	ON LINE

Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.

(Starts 10/26/2020, Ends 12/20/2020)

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

# 2020 Fall SCHEDULE

# LA Trade-Technical College

Class No	Component	Start/End Time	Days	Instructor	Room
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**Enrollment Requirement:** Prerequisite: BAR 134  
Corequisite: BAR 144

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

20784	LEC	4:30 pm - 5:40 pm	MTW	McCain, R M	ON LINE
And	LEC	4:30 pm - 5:40 pm	ThF	Glover, J H	ON LINE

Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.  
(Starts 08/31/2020, Ends 10/25/2020)

**AND**

20788	LAB	5:50 pm - 9:55 pm	MTW	McCain, R M	ON LINE
And	LAB	5:50 pm - 9:55 pm	ThF	Glover, J H	ON LINE

Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.  
(Starts 08/31/2020, Ends 10/25/2020)

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

**Enrollment Requirement:** Prerequisite: BAR 143

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

20791	LEC	4:30 pm - 5:45 pm	MT	McCain, R M	ON LINE
And	LEC	4:30 pm - 5:45 pm	WThF	Glover, J H	ON LINE

Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.  
(Starts 10/26/2020, Ends 12/20/2020)

**AND**

20792	LAB	5:55 pm - 10:05 pm	MT	McCain, R M	ON LINE
And	LAB	5:55 pm - 10:05 pm	WThF	Glover, J H	ON LINE

Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.  
(Starts 10/26/2020, Ends 12/20/2020)

## Basic Skills

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

Developing English Composition Skills

20877	LEC	8:00 am - 11:20 am	MW	Cole, V L	ON LINE
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GED Prep Part One (TABE E and M) - English || Session I

This class is for students preparing to complete the Reading for Language Arts (RLA) writing portion of the GED Test. For more information visit Academic Connections, call us at 213-763-3738.

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 08/31/2020, Ends 10/25/2020)

# 2020 Fall SCHEDULE

# LA Trade-Technical College

Class No	Component	Start/End Time	Days	Instructor	Room
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20880	LEC	8:00 am - 11:20 am	MW	Cole, V L	ON LINE
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GED Prep Part One (TABE E and M) - English || Session II

This class is for students preparing to complete the Reading for Language Arts (RLA) writing portion of the GED Test. Call us at 213-763-3738 for more information or assistance with enrollment.

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 10/26/2020, Ends 12/20/2020)

20882	LEC	8:00 am - 11:20 am	MW	Brown, W J	ON LINE
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GED Prep Part One (TABE D and A) - English || Session I

This class is for students preparing to complete the Reading for Language Arts (RLA) writing portion of the GED Test. Call us at 213-763-3738 for more information or assistance with enrollment.

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 08/31/2020, Ends 10/25/2020)

20886	LEC	8:00 am - 11:20 am	MW	Brown, W J	ON LINE
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GED Prep Part One (TABE D and A) - English || Session II

This class is for students preparing to complete the Reading for Language Arts (RLA) writing portion of the GED Test. Call us at 213-763-3738 for more information or assistance with enrollment.

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 10/26/2020, Ends 12/20/2020)

29328	LEC	10:00 am - 11:00 am	MTh	Artiles, J	ON LINE
And	LEC	10:00 am - 11:00 am	W	Artiles, J	ON LINE
And	LEC	10:00 am - 11:00 am	W	Artiles, J	ON LINE
And	LEC	10:00 am - 11:00 am	W	Artiles, J	ON LINE
And	LEC	10:00 am - 11:00 am	W	Artiles, J	ON LINE
And	LEC	10:00 am - 11:00 am	W	Artiles, J	ON LINE
And	LEC	10:00 am - 11:00 am	W	Artiles, J	ON LINE
And	LEC	10:00 am - 11:00 am	W	Artiles, J	ON LINE

[Partnerships]  
Santee Education Complex  
1921 Maple Ave, Los Angeles, CA 90011

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

29329	LEC	10:00 am - 11:00 am	TF	Artiles, J	ON LINE
And	LEC	10:00 am - 11:00 am	W	Artiles, J	ON LINE
And	LEC	10:00 am - 11:00 am	W	Artiles, J	ON LINE
And	LEC	10:00 am - 11:00 am	W	Artiles, J	ON LINE
And	LEC	10:00 am - 11:00 am	W	Artiles, J	ON LINE
And	LEC	10:00 am - 11:00 am	W	Artiles, J	ON LINE
And	LEC	10:00 am - 11:00 am	W	Artiles, J	ON LINE
And	LEC	10:00 am - 11:00 am	W	Artiles, J	ON LINE

[Partnerships]  
Santee Education Complex  
1921 Maple Ave, Los Angeles, CA 90011

# 2020 Fall SCHEDULE

# LA Trade-Technical College

Class No	Component	Start/End Time	Days	Instructor	Room
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Enrollment and participation open to all students. Due to the COVID-19 pandemic, this class will be conducted remotely and online. For more information, contact us at 213-763-3754.

20878	LEC	10:25 am - 12:35 pm	TTh	Acklin, R	ON LINE
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GED Prep Part One (TABE E and M) - English || Late Start

This class is for students preparing to complete the Reading for Language Arts (RLA) writing portion of the GED Test. Call us at 213-763-3738 for more information or assistance with enrollment.

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 09/28/2020, Ends 12/20/2020)

26664	LEC	10:25 am - 12:30 pm	TTh	Gides, J C	ON LINE
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GED Prep Part One (TABE D and A) - English || Late Start

This class is for students preparing to complete the Reading for Language Arts (RLA) writing portion of the GED Test. Call us at 213-763-3738 for more information or assistance with enrollment.

(Starts 09/28/2020, Ends 12/20/2020)

20881	LEC	6:00 pm - 9:20 pm	MW	Lindsey, R D	ON LINE
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GED Prep Part One (TABE E and M) - English || Session II

This class is for students preparing to complete the Reading for Language Arts (RLA) writing portion of the GED Test. Call us at 213-763-3738 for more information or assistance with enrollment.

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 10/26/2020, Ends 12/20/2020)

20885	LEC	6:00 pm - 9:20 pm	MW	Gutierrez, E	ON LINE
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GED Prep Part One (TABE D and A) - English || Session I

This class is for students preparing to complete the Reading for Language Arts (RLA) writing portion of the GED Test. Call us at 213-763-3738 for more information or assistance with enrollment.

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 08/31/2020, Ends 10/25/2020)

20887	LEC	6:00 pm - 9:20 pm	MW	Gutierrez, E	ON LINE
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GED Prep Part One (TABE D and A) - English || Session II

This class is for students preparing to complete the Reading for Language Arts (RLA) writing portion of the GED Test. Call us at 213-763-3738 for more information or assistance with enrollment.

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 10/26/2020, Ends 12/20/2020)

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



# 2020 Fall SCHEDULE

# LA Trade-Technical College

Class No	Component	Start/End Time	Days	Instructor	Room
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20932 LEC 8:00 am - 12:30 pm F Cole, V L ON LINE  
 GED Preparation - Social Studies

This class is for students preparing to complete the Social Studies portion of the GED. Call us at 213-763-3738 for more information or assistance with enrollment.

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.

20931 LEC 1:00 pm - 3:05 pm TTh Robles, M ON LINE  
 GED Preparation - Science

This class is for students preparing to complete the Science portion of the GED. Call us at 213-763-3738 for more information or assistance with enrollment.

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.

21001 LEC 4:00 pm - 6:10 pm MW Lindsey, R D ON LINE  
 Academic Connections - TEAS Prep

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 08/31/2020, Ends 10/25/2020)

21002 LEC 4:00 pm - 6:10 pm MW Lindsey, R D ON LINE  
 Academic Connections - TEAS Prep

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 10/26/2020, Ends 12/20/2020)

27906 LEC 4:00 pm - 6:10 pm T Calderon, J ON LINE  
 Academic Connections - TEAS Prep  
 (Starts 08/31/2020, Ends 10/25/2020)

27907 LEC 4:00 pm - 6:10 pm Th Robles, M ON LINE  
 Academic Connections - TEAS Prep  
 (Starts 08/31/2020, Ends 10/25/2020)

27908 LEC 4:00 pm - 6:10 pm T Calderon, J ON LINE  
 Academic Connections - TEAS Prep  
 (Starts 10/26/2020, Ends 12/20/2020)

27909 LEC 4:00 pm - 6:10 pm Th Robles, M ON LINE  
 Academic Connections - TEAS Prep  
 (Starts 10/26/2020, Ends 12/20/2020)

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

### Basic Math Skills

20893 LEC 8:00 am - 9:15 am T Estroff, R M ON LINE  
 GED Prep Part One (TABE E and M) - Math || Late Start

This class is for students preparing to complete the Math portion of the GED Test. Call us at 213-763-3738 for more information or assistance with enrollment.

# 2020 Fall SCHEDULE

# LA Trade-Technical College

Class No	Component	Start/End Time	Days	Instructor	Room
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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 09/28/2020, Ends 12/20/2020)

**AND**

20895	LAB	8:00 am - 10:10 am	Th	Estroff, R M	ON LINE
And	LAB	9:25 am - 10:10 am	T	Estroff, R M	ON LINE

GED Prep Part One (TABE E and M) - Math || Late Start

This class is for students preparing to complete the Math portion of the GED Test. Call us at 213-763-3738 for more information or assistance with enrollment.

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 09/28/2020, Ends 12/20/2020)

26718	LEC	8:00 am - 9:15 am	T	STAFF, L	ON LINE
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GED Prep Part One (TABE D and A) - Math || Late Start

This class is for students preparing to complete the Math portion of the GED Test. Call us at 213-763-3738 for more information or assistance with enrollment.

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 09/28/2020, Ends 12/20/2020)

**AND**

26719	LAB	8:00 am - 10:10 am	Th	STAFF, L	ON LINE
And	LAB	9:25 am - 10:10 am	T	STAFF, L	ON LINE

GED Prep Part One (TABE D and A) - Math || Late Start

This class is for students preparing to complete the Math portion of the GED Test. Call us at 213-763-3738 for more information or assistance with enrollment.

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 09/28/2020, Ends 12/20/2020)

29338	LEC	8:00 am - 9:10 am	Sa	Calderon, J	ON LINE
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[Partnerships]  
Belmont HS  
1575 W 2nd St, Los Angeles, CA 90026

Enrollment and participation open to all students. Due to the COVID-19 pandemic, this class will be conducted remotely and online. For more information, contact us at 213-763-3754.  
(Starts 08/31/2020, Ends 12/11/2020)

**AND**

29339	LAB	9:20 am - 11:50 am	Sa	Calderon, J	ON LINE
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[Partnerships]  
Belmont HS  
1575 W 2nd St, Los Angeles, CA 90026

Enrollment and participation open to all students. Due to the COVID-19 pandemic, this class will be conducted remotely and online. For more information, contact us at 213-763-3754.  
(Starts 08/31/2020, Ends 12/11/2020)

20888	LEC	11:45 am - 2:05 pm	M	Padilla, J J	ON LINE
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GED Prep Part One (TABE E and M) - Math || Session I

This class is for students preparing to complete the Math portion of the GED Test. Call us at 213-763-3738 for more information or assistance with enrollment.

# 2020 Fall SCHEDULE

# LA Trade-Technical College

Class No	Component	Start/End Time	Days	Instructor	Room
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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 08/31/2020, Ends 10/25/2020)

**AND**

20890	LAB	11:45 am - 3:10 pm	W	Padilla, J J	ON LINE
And	LAB	2:15 pm - 3:10 pm	M	Padilla, J J	ON LINE
GED Prep Part One (TABE E and M) - Math    Session I					

This class is for students preparing to complete the Math portion of the GED Test. Call us at 213-763-3738 for more information or assistance with enrollment.

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 08/31/2020, Ends 10/25/2020)

20910	LEC	11:45 am - 1:50 pm	M	Padilla, J J	ON LINE
GED Prep Part One (TABE E and M) - Math    Session II					

This class is for students preparing to complete the Math portion of the GED Test. Call us at 213-763-3738 for more information or assistance with enrollment.

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 10/26/2020, Ends 12/20/2020)

**AND**

20911	LAB	11:45 am - 3:10 pm	W	Padilla, J J	ON LINE
And	LAB	2:00 pm - 3:10 pm	M	Padilla, J J	ON LINE
GED Prep Part One (TABE E and M) - Math    Session II					

This class is for students preparing to complete the Math portion of the GED Test. Call us at 213-763-3738 for more information or assistance with enrollment.

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 10/26/2020, Ends 12/20/2020)

20963	LEC	11:45 am - 2:05 pm	M	Basmajyan, R	ON LINE
GED Prep Part One (TABE D and A) - Math    Session I					

This class is for students preparing to complete the Math portion of the GED Test. For more information visit Academic Connections in Mariposa Hall (Room MA 109).

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 08/31/2020, Ends 10/25/2020)

**AND**

20964	LAB	11:45 am - 3:10 pm	W	STAFF, L	ON LINE
And	LAB	2:15 pm - 3:10 pm	M	Basmajyan, R	ON LINE
GED Prep Part One (TABE D and A) - Math    Session I					

This class is for students preparing to complete the Math portion of the GED Test. Call us at 213-763-3738 for more information or assistance with enrollment.

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 08/31/2020, Ends 10/25/2020)

# 2020 Fall SCHEDULE

# LA Trade-Technical College

Class No	Component	Start/End Time	Days	Instructor	Room
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20971	LEC	11:45 am - 1:50 pm	M	Basmajyan, R	ON LINE
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GED Prep Part One (TABE D and A) - Math || Session II

This class is for students preparing to complete the Math portion of the GED Test. Call us at 213-763-3738 for more information or assistance with enrollment.

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 10/26/2020, Ends 12/20/2020)

**AND**

20974	LAB	11:45 am - 3:10 pm	W	Basmajyan, R	ON LINE
And	LAB	2:00 pm - 3:10 pm	M	Basmajyan, R	ON LINE

GED Prep Part One (TABE D and A) - Math || Session II

This class is for students preparing to complete the Math portion of the GED Test. Call us at 213-763-3738 for more information or assistance with enrollment.

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 10/26/2020, Ends 12/20/2020)

20968	LEC	6:15 pm - 8:20 pm	T	Calderon, J	ON LINE
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GED Prep Part One (TABE D and A) - Math || Session I

This class is for students preparing to complete the Math portion of the GED Test. Call us at 213-763-3738 for more information or assistance with enrollment.

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 08/31/2020, Ends 10/25/2020)

**AND**

20970	LAB	6:15 pm - 9:30 pm	Th	Calderon, J	ON LINE
And	LAB	8:30 pm - 9:25 pm	T	Calderon, J	ON LINE

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

This class is for students preparing to complete the Math portion of the GED Test. For more information visit Academic Connections in Mariposa Hall (Room MA 109).

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 08/31/2020, Ends 10/25/2020)

20975	LEC	6:15 pm - 8:20 pm	T	Calderon, J	ON LINE
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GED Prep Part One (TABE D and A) - Math || Session II

This class is for students preparing to complete the Math portion of the GED Test. For more information visit Academic Connections in Mariposa Hall (Room MA 109).

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 10/26/2020, Ends 12/20/2020)

**AND**

20976	LAB	6:15 pm - 9:40 pm	Th	Calderon, J	ON LINE
And	LAB	8:30 pm - 9:35 pm	T	Calderon, J	ON LINE

GED Prep Part One (TABE D and A) - Math || Session II

This class is for students preparing to complete the Math portion of the GED Test. For more information visit Academic Connections in Mariposa Hall (Room MA 109).

# 2020 Fall SCHEDULE

# LA Trade-Technical College

Class No	Component	Start/End Time	Days	Instructor	Room
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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 10/26/2020, Ends 12/20/2020)

## 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.

20979	LEC	8:00 am - 10:05 am	T	Torres-Rezzio, A J	ON LINE
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Call us at 213-763-3738 for more information or assistance with enrollment.

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 08/31/2020, Ends 10/25/2020)

### AND

20981	LAB	8:00 am - 11:20 am	Th	Torres-Rezzio, A J	ON LINE
And	LAB	10:15 am - 11:00 am	T	Torres-Rezzio, A J	ON LINE

Call us at 213-763-3738 for more information or assistance with enrollment.

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 08/31/2020, Ends 10/25/2020)

20983	LEC	8:00 am - 10:05 am	T	Torres-Rezzio, A J	ON LINE
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Call us at 213-763-3738 for more information or assistance with enrollment.

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 10/26/2020, Ends 12/20/2020)

### AND

20985	LAB	8:00 am - 11:25 am	Th	Torres-Rezzio, A J	ON LINE
And	LAB	10:15 am - 11:20 am	T	Torres-Rezzio, A J	ON LINE

Call us at 213-763-3738 for more information or assistance with enrollment.

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 10/26/2020, Ends 12/20/2020)

23701	LEC	8:00 am - 10:05 am	T	Martinez, H	ON LINE
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Edison Middle School Parent Center  
6500 Hooper Ave, Los Angeles, CA 90001

Enrollment and participation open to all students and is located offsite. For more information, please visit the Partnership Office in The Student Support Center (The Hub; Formerly Mariposa Hall) in Room D3-109.

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 08/31/2020, Ends 10/25/2020)

### AND

23703	LAB	8:00 am - 11:15 am	Th	Martinez, H	ON LINE
And	LAB	10:15 am - 11:15 am	T	Martinez, H	ON LINE

Edison Middle School Parent Center  
6500 Hooper Ave, Los Angeles, CA 90001

Enrollment and participation open to all students and is located offsite. For more information, please visit the Partnership Office in The Student Support Center (The Hub; Formerly Mariposa Hall) in Room D3-109.

# 2020 Fall SCHEDULE

# LA Trade-Technical College

Class No	Component	Start/End Time	Days	Instructor	Room
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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 08/31/2020, Ends 10/25/2020)

23704	LEC	8:00 am - 10:05 am	T	Martinez, H	ON LINE
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Edison Middle School Parent Center  
6500 Hooper Ave, Los Angeles, CA 90001

Enrollment and participation open to all students and is located offsite. For more information, please visit the Partnership Office in The Student Support Center (The Hub; Formerly Mariposa Hall) in Room D3-109.

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 10/26/2020, Ends 12/20/2020)

### AND

23706	LAB	8:00 am - 11:25 am	Th	Martinez, H	ON LINE
And	LAB	10:15 am - 11:25 am	T	Martinez, H	ON LINE

Edison Middle School Parent Center  
6500 Hooper Ave, Los Angeles, CA 90001

Enrollment and participation open to all students and is located offsite. For more information, please visit the Partnership Office in The Student Support Center (The Hub; Formerly Mariposa Hall) in Room D3-109.

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.

23315	LEC	9:00 am - 11:20 am	M	STAFF, L	ON LINE
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Diego Rivera Learning Complex- Parent Center  
6100 S Central Ave, Los Angeles, CA 90001

Enrollment and participation open to all students and is located offsite. For more information, please visit the Partnership Office in The Student Support Center (The Hub; Formerly Mariposa Hall) in Room D3-109.

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 08/31/2020, Ends 10/25/2020)

### AND

23316	LAB	9:00 am - 12:25 pm	W	STAFF, L	ON LINE
And	LAB	11:30 am - 12:25 pm	M	STAFF, L	ON LINE

Diego Rivera Learning Complex- Parent Center  
6100 S Central Ave, Los Angeles, CA 90001

Enrollment and participation open to all students and is located offsite. For more information, please visit the Partnership Office in The Student Support Center (The Hub; Formerly Mariposa Hall) in Room D3-109.

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 08/31/2020, Ends 10/25/2020)

23318	LEC	9:00 am - 11:20 am	M	STAFF, L	ON LINE
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Diego Rivera Learning Complex- Parent Center  
6100 S Central Ave, Los Angeles, CA 90001

Enrollment and participation open to all students and is located offsite. For more information, please visit the Partnership Office in The Student Support Center (The Hub; Formerly Mariposa Hall) in Room D3-109.

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.

# 2020 Fall SCHEDULE

# LA Trade-Technical College

Class No	Component	Start/End Time	Days	Instructor	Room
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(Starts 10/26/2020, Ends 12/20/2020)

**AND**

23319	LAB	9:00 am - 12:25 pm	W	STAFF, L	ON LINE
And	LAB	11:30 am - 12:25 pm	M	STAFF, L	ON LINE

Diego Rivera Learning Complex- Parent Center  
6100 S Central Ave, Los Angeles, CA 90001

Enrollment and participation open to all students and is located offsite. For more information, please visit the Partnership Office in The Student Support Center (The Hub; Formerly Mariposa Hall) in Room D3-109.

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 10/26/2020, Ends 12/20/2020)

23322	LEC	9:00 am - 11:20 am	M	Velasquez, M	ON LINE
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Edward Roybal Learning Complex- Parent Center  
1200 Colton St, Los Angeles, CA 90026

Enrollment and participation open to all students and is located offsite. For more information, please visit the Partnership Office in The Student Support Center (The Hub; Formerly Mariposa Hall) in Room D3-109.

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 08/31/2020, Ends 10/25/2020)

**AND**

23323	LAB	9:00 am - 12:25 pm	W	Velasquez, M	ON LINE
And	LAB	11:30 am - 12:25 pm	M	Velasquez, M	ON LINE

Edward Roybal Learning Complex- Parent Center  
1200 Colton St, Los Angeles, CA 90026

Enrollment and participation open to all students and is located offsite. For more information, please visit the Partnership Office in The Student Support Center (The Hub; Formerly Mariposa Hall) in Room D3-109.

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 08/31/2020, Ends 10/25/2020)

23325	LEC	9:00 am - 11:20 am	M	Velasquez, M	ON LINE
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Edward Roybal Learning Complex- Parent Center  
1200 Colton St, Los Angeles, CA 90026

Enrollment and participation open to all students and is located offsite. For more information, please visit the Partnership Office in The Student Support Center (The Hub; Formerly Mariposa Hall) in Room D3-109.

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 10/26/2020, Ends 12/20/2020)

**AND**

23326	LAB	9:00 am - 12:25 pm	W	Velasquez, M	ON LINE
And	LAB	11:30 am - 12:25 pm	M	Velasquez, M	ON LINE

Edward Roybal Learning Complex- Parent Center  
1200 Colton St, Los Angeles, CA 90026

Enrollment and participation open to all students and is located offsite. For more information, please visit the Partnership Office in The Student Support Center (The Hub; Formerly Mariposa Hall) in Room D3-109.

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 10/26/2020, Ends 12/20/2020)

# 2020 Fall SCHEDULE

# LA Trade-Technical College

Class No	Component	Start/End Time	Days	Instructor	Room
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20990 LEC 11:45 am - 1:50 pm T Sherman, I C ON LINE  
 Call us at 213-763-3738 for more information or assistance with enrollment.

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 08/31/2020, Ends 10/25/2020)

**AND**  
 20991 LAB 11:45 am - 3:00 pm Th Sherman, I C ON LINE  
 And LAB 2:00 pm - 3:00 pm T Sherman, I C ON LINE  
 Call us at 213-763-3738 for more information or assistance with enrollment.

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 08/31/2020, Ends 10/25/2020)

20994 LEC 11:45 am - 1:50 pm T Sherman, I C ON LINE

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 10/26/2020, Ends 12/20/2020)

**AND**  
 20995 LAB 11:45 am - 3:10 pm Th Sherman, I C ON LINE  
 And LAB 2:00 pm - 3:10 pm T Sherman, I C ON LINE

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 10/26/2020, Ends 12/20/2020)

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

### Introduction To Post-Secondary Education

29335 LEC 1:55 pm - 3:00 pm F STAFF, L ON LINE  
 [Partnerships]  
 Early College Academy  
 400 W. Washington Blvd, Los Angeles, CA 90015

Enrollment and participation open to all students. Due to the COVID-19 pandemic, this class will be conducted remotely and online. For more information, contact us at 213-763-3754.  
 (Starts 08/31/2020, Ends 10/18/2020)

29336 LEC 1:55 pm - 3:00 pm F STAFF, L ON LINE  
 [Partnerships]  
 Early College Academy  
 400 W. Washington Blvd, Los Angeles, CA 90015

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

29330 LEC 2:10 pm - 3:25 pm MW STAFF, L ON LINE  
 [Partnerships]  
 New Design Charter HS  
 2303 Figueroa Way, Los Angeles, CA 90007

Enrollment and participation open to all students. Due to the COVID-19 pandemic, this class will be conducted remotely and online. For more information, contact us at 213-763-3754.  
 (Starts 09/02/2020, Ends 09/27/2020)



# 2020 Fall SCHEDULE

# LA Trade-Technical College

Class No	Component	Start/End Time	Days	Instructor	Room
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29331 LEC 2:10 pm - 3:25 pm MW STAFF, L ON LINE  
[Partnerships]  
New Design Charter HS  
2303 Figueroa Way, Los Angeles, CA 90007

Enrollment and participation open to all students. Due to the COVID-19 pandemic, this class will be conducted remotely and online. For more information, contact us at 213-763-3754.  
(Starts 09/28/2020, Ends 10/18/2020)

29332 LEC 2:10 pm - 3:25 pm MW STAFF, L ON LINE  
[Partnerships]  
New Design Charter HS  
2303 Figueroa Way, Los Angeles, CA 90007

Enrollment and participation open to all students. Due to the COVID-19 pandemic, this class will be conducted remotely and online. For more information, contact us at 213-763-3754.  
(Starts 10/19/2020, Ends 11/08/2020)

29333 LEC 2:10 pm - 3:25 pm M STAFF, L ON LINE  
[Partnerships]  
New Design Charter HS  
2303 Figueroa Way, Los Angeles, CA 90007

Enrollment and participation open to all students. Due to the COVID-19 pandemic, this class will be conducted remotely and online. For more information, contact us at 213-763-3754.  
(Starts 11/09/2020, Ends 12/20/2020)

29334 LEC 2:10 pm - 3:40 pm W STAFF, L ON LINE  
[Partnerships]  
New Design Charter HS  
2303 Figueroa Way, Los Angeles, CA 90007

Enrollment and participation open to all students. Due to the COVID-19 pandemic, this class will be conducted remotely and online. For more information, contact us at 213-763-3754.  
(Starts 11/09/2020, Ends 12/20/2020)

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

### **Fundamental For Workplace Success - Teamwork**

23309 LEC 1:45 pm - 3:50 pm F Peoples, T E ON LINE  
Early College Academy  
400 W. Washington Blvd. Los Angeles, Ca 90015

Enrollment and participation open to all students. For more information, please visit the Partnership Office in The Student Support Center (The Hub; Formerly Mariposa Hall) in Room D3-109.

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.

## **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

## 2020 Fall SCHEDULE

## LA Trade-Technical College

Class No	Component	Start/End Time	Days	Instructor	Room
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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.

13876	LEC	9:35 am - 11:00 am	MW	Ulrich, B N	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.

**AND**

13882	LAB	8:00 am - 9:25 am	MW	Ulrich, B N	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.

14164	LEC	11:40 am - 2:50 pm	Sa	Thomas, D F	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.

**AND**

14189	LAB	8:00 am - 11:10 am	Sa	Thomas, D F	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.

20815	LEC	9:35 am - 11:00 am	MW	MacDonald, B S	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.

**AND**

20816	LAB	8:00 am - 9:25 am	MW	MacDonald, B S	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.

14093	LEC	9:00 am - 12:10 pm	F	Gbonegun, O B	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.

**AND**

14109	LAB	12:40 pm - 3:50 pm	F	Gbonegun, O B	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.

13859	LEC	10:00 am - 11:25 am	TTh	Aguilar, J	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.

**AND**

13863	LAB	11:35 am - 1:00 pm	TTh	Aguilar, J	C4-408
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.

13903	LEC	11:30 am - 12:55 pm	TTh	Olsen, B D	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.

**AND**

# 2020 Fall SCHEDULE

# LA Trade-Technical College

Class No	Component	Start/End Time	Days	Instructor	Room
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13915	LAB	1:15 pm - 2:40 pm	TTh	Olsen, B D	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.

13954	LEC	1:00 pm - 2:25 pm	MW	Pantastico Caldas, M C	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.

**AND**

13968	LAB	2:35 pm - 4:00 pm	MW	Pantastico Caldas, M C	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.

14032	LEC	2:50 pm - 4:15 pm	TTh	Aguilar, J	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.

**AND**

14048	LAB	4:25 pm - 5:50 pm	TTh	Aguilar, J	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.

14122	LEC	6:00 pm - 7:25 pm	TTh	Cazares, J L	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.

**AND**

14141	LAB	7:35 pm - 9:00 pm	TTh	Cazares, J L	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.

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

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

### **Introduction To Human Biology**

15212	LEC	9:35 am - 11:00 am	TTh	Liu, J C	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.

**AND**

15217	LAB	8:00 am - 9:25 am	TTh	Liu, J C	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.

19085	LEC	8:00 am - 11:10 am	Sa	Mirzaton, A	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.

**AND**

19086	LAB	11:40 am - 2:50 pm	Sa	Mirzaton, A	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.

## 2020 Fall SCHEDULE

## LA Trade-Technical College

Class No	Component	Start/End Time	Days	Instructor	Room
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20699	LEC	9:10 am - 12:20 pm	F	Harris, K	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.

**AND**

20700	LAB	12:50 pm - 4:00 pm	F	Harris, K	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.

15207	LEC	9:40 am - 11:05 am	MW	Russell, C A	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.

**AND**

15208	LAB	11:15 am - 12:40 pm	MW	Russell, C A	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.

19087	LEC	11:25 am - 12:50 pm	MW	Hernandez-Carretero, A M	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.

**AND**

19088	LAB	1:00 pm - 2:25 pm	MW	Hernandez-Carretero, A M	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.

15233	LEC	1:10 pm - 2:35 pm	TTh	Roberts, J S	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.

**AND**

15239	LAB	2:45 pm - 4:10 pm	TTh	Roberts, J S	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.

15201	LEC	2:40 pm - 4:05 pm	MW	Wong, R K	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.

**AND**

15204	LAB	4:15 pm - 5:40 pm	MW	Wong, R K	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.

15223	LEC	6:00 pm - 7:25 pm	TTh	Bryan, R	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.

**AND**

15229	LAB	7:35 pm - 9:00 pm	TTh	Bryan, R	ON LINE
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# 2020 Fall SCHEDULE

# LA Trade-Technical College

Class No	Component	Start/End Time	Days	Instructor	Room
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.

## **BIOLOGY 006- General Biology I (UC/CSU) - 5 Units**

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

**Enrollment Requirement:** Prerequisite: CHEM 051 or CHEM 101

This is a general biology course designed for life science and many pre-health majors. It examines basic cellular biology, metabolism, genetics, molecular biology, and the relationship between form and function of living organisms. Note: Some 4-year institutions prefer that Biology 6 and 7 be taken at the same college.

15277	LEC	9:35 am - 11:00 am	MW	Pantastico Caldas, M C	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.

### **AND**

15279	LAB	9:30 am - 12:40 pm	F	Pantastico Caldas, M C	ON LINE
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And	LAB	11:10 am - 12:35 pm	MW	Pantastico Caldas, M C	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.

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

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

**Enrollment Requirement:** Prerequisite: BIOLOGY 006

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

26249	LEC	11:10 am - 12:35 pm	MW	Aguilar, J	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.

### **AND**

26250	LAB	12:45 pm - 3:55 pm	MW	Aguilar, J	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.

## **Bldg Construction Techniques**

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

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

15542	LEC	6:00 pm - 9:10 pm	F	Whitaker, J K	ON LINE
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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.

### **BLDGCTQ 102- O.S.H.A. Based Safety Standards: Construction & Industry (RPT 3) - 2 Units**

## 2020 Fall SCHEDULE

## LA Trade-Technical College

Class No	Component	Start/End Time	Days	Instructor	Room
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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.

15547	LEC	6:00 pm - 8:05 pm	T	Wagenbach, A J	ON LINE
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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.

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

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

27747	LAB	4:00 pm - 7:35 pm	MW	Oliva, M	ON LINE
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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.

### **BLDGCTQ 941- Cooperative Education - Building Construction Techniques (CSU) (RPT 3) - 4 Units**

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

22799	LEC	4:15 hrs/wk	TBA	Blumenfeld, S	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with NO required virtual scheduled meetings. Disregard the meeting days and times listed for this class. Contact the instructor for more information specific to this class.

## **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

# 2020 Fall SCHEDULE

# LA Trade-Technical College

Class No	Component	Start/End Time	Days	Instructor	Room
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business's ability to achieve its organizational goals.

20782	LEC	11:45 am - 1:10 pm	MW	Fletcher, L L	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.

13689	LEC	1:35 pm - 4:45 pm	W	Gary, K L	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.

27952	LEC	4:00 pm - 5:25 pm	TTh	Tabor, D	ON LINE
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[Partnerships]

Alliance Ouchi-O'Donovan

5356 5TH Ave, Los Angeles, CA 90043

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

Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.

13697	LEC	6:00 pm - 9:10 pm	Th	Johnson, E R	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.

13679	LEC	3:10 hrs/wk	TBA	Sonnier, G D	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with NO required virtual scheduled meetings. Disregard the meeting days and times listed for this class. Contact the instructor for more information specific to this class.

13682	LEC	3:10 hrs/wk	TBA	Sonnier, G D	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with NO required virtual scheduled meetings. Disregard the meeting days and times listed for this class. Contact the instructor for more information specific to this class.

23748	LEC	3:35 hrs/wk	TBA	Wilson-Aus, A M	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with NO required virtual scheduled meetings. Disregard the meeting days and times listed for this class. Contact the instructor for more information specific to this class.

(Starts 09/14/2020, Ends 12/20/2020)

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

Business Law I

14182	LEC	3:10 hrs/wk	TBA	Sonnier, G D	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with NO required virtual scheduled meetings. Disregard the meeting days and times listed for this class. Contact the instructor for more information specific to this class.

14186	LEC	3:10 hrs/wk	TBA	Sonnier, G D	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with NO required virtual scheduled meetings. Disregard the meeting days and times listed for this class. Contact the instructor for more information specific to this class.

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

# 2020 Fall SCHEDULE

# LA Trade-Technical College

Class No	Component	Start/End Time	Days	Instructor	Room
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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.

14354	LEC	10:10 am - 12:15 pm	M	Sonnier, G D	ON LINE
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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.

**AND**

14357	LAB	10:10 am - 12:15 pm	W	Sonnier, G D	ON LINE
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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.

14351	LEC	2:05 hrs/wk	TBA	Wilson-Aus, A M	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with NO required virtual scheduled meetings. Disregard the meeting days and times listed for this class. Contact the instructor for more information specific to this class.

**AND**

14352	LAB	2:05 hrs/wk	TBA	Wilson-Aus, A M	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with NO required virtual scheduled meetings. Disregard the meeting days and times listed for this class. Contact the instructor for more information specific to this class.

## **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.

14400	LEC	9:00 am - 12:10 pm	F	Gary, K L	ON LINE
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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.

27849	LEC	6:00 pm - 9:10 pm	Th	Ahmad, J	ON LINE
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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.

## **BUS 941- Cooperative Education - Business (CSU) (RPT 3) - 4 Units**

Cooperative Education - Business

23378	LEC	4:30 hrs/wk	TBA	Dam, M C	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with NO required virtual scheduled meetings. Disregard the meeting days and times listed for this class. Contact the instructor for more information specific to this class.

(Starts 09/07/2020, Ends 12/20/2020)

## **COUNSELING**

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

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



## 2020 Fall SCHEDULE

## LA Trade-Technical College

Class No	Component	Start/End Time	Days	Instructor	Room
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26293	LEC	10:30 am - 11:35 am	W	Cole, L E	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.

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

Designed to assist students in choosing a major or career. Students will explore their interests, skills, personality type and values through the use of career assessments and on-line resources. Students will access information regarding occupational characteristics, employment trends and labor market updates. Emphasis will be placed on the development of a student educational plan (SEP).

27489	LEC	7:00 pm - 8:10 pm	W	Hopper, M L	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.  
(Starts 09/14/2020, Ends 12/20/2020)

26296	LEC	2:05 hrs/wk	TBA	Braxton, P D	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with NO required virtual scheduled meetings. Disregard the meeting days and times listed for this class. Contact the instructor for more information specific to this class.  
(Starts 10/26/2020, Ends 12/20/2020)

### **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).

26289	LEC	3:00 pm - 4:05 pm	MW	Olguin, S	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.  
(Starts 09/14/2020, Ends 12/20/2020)

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

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

26666	LEC	11:25 am - 12:50 pm	TTh	Salmons, I	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.

23851	LEC	6:30 hrs/wk	TBA	Senachai, G D	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with NO required virtual scheduled meetings. Disregard the meeting days and times listed for this class. Contact the instructor for more information specific to this class.  
(Starts 10/26/2020, Ends 12/20/2020)

Class No	Component	Start/End Time	Days	Instructor	Room
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26665	LEC	0:00 hrs/wk	TBA	Hosseini, A	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with NO required virtual scheduled meetings. Disregard the meeting days and times listed for this class. Contact the instructor for more information specific to this class.

## COUNSEL 022- The Transfer Process (UC/CSU) - 1 Unit

Provides an introduction to the transfer process. It is designed to enable students to become active participants in planning their long-term educational and career goals and will provide students with an understanding of the process and the requirements for transferring to a four-year college or university. These goals will enable the student to develop a transfer educational plan and to be prepared to apply to a transfer institution. The course will consist of lecture, use of internet resources, guest speakers and student assignments.

29250	LEC	2:05 hrs/wk	TBA	Hosseini, A	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with NO required virtual scheduled meetings. Disregard the meeting days and times listed for this class. Contact the instructor for more information specific to this class.

(Starts 10/26/2020, Ends 12/20/2020)

## COUNSEL 040- College Success Seminar (UC/CSU) - 3 Units

Introduces students to the study of the educational, psychological, intellectual, social, and health-related factors that impact lifelong learning, well-being, and success. Students engage topics such as motivation, critical thinking, learning strategies, time management, communication strategies, career exploration and educational planning by means of active learning strategies such as classroom activities and discussions, peer presentations, real world scenarios and collaborative problem solving assignments.

Note: Credit only given for either Counseling 40 or Personal Development 40, but not both.

UC Credit Limit: 20 and 40 combined. Maximum credit one course.

25718	LEC	4:15 hrs/wk	TBA	Mcduffie, E	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with NO required virtual scheduled meetings. Disregard the meeting days and times listed for this class. Contact the instructor for more information specific to this class.

(Starts 09/14/2020, Ends 12/06/2020)

## 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.

16456	LEC	10:40 am - 12:05 pm	TTh	Wagenbach, A J	ON LINE
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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.

18899	LEC	6:00 pm - 9:10 pm	W	Jordan, N C	ON LINE
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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.

Class No	Component	Start/End Time	Days	Instructor	Room
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**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.

16492	LEC	6:00 pm - 9:10 pm	M	Alvarez, J L	ON LINE
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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.

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

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

27200	LAB	7:00 am - 1:30 pm	F	Olszewski, J R	ON LINE
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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.

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

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

16458	LAB	7:00 am - 10:30 am	MWF	Wagenbach, A J	ON LINE
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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.

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

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

16460	LAB	7:00 am - 10:35 am	TTh	Wagenbach, A J	ON LINE
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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.

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

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

16462	LAB	10:45 am - 12:00 pm	MWF	Wagenbach, A J	ON LINE
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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.

Class No	Component	Start/End Time	Days	Instructor	Room
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## CRPNTRY 123- Basic House Construction (CSU) - 6 Units

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

16464	LAB	7:00 am - 2:35 pm	TTh	Olszewski, J R	ON LINE
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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.

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

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

16466	LAB	7:00 am - 10:35 am	MW	Olszewski, J R	ON LINE
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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.

## CRPNTRY 130- Calculations And Measurement For Woodworking Students II - 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.

16467	LEC	10:45 am - 12:10 pm	MW	Blumenfeld, S	ON LINE
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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.

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

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

16470	LAB	8:30 am - 12:05 pm	MW	Alvarez, J L	ON LINE
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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.

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

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

16472	LEC	7:00 am - 8:25 am	MW	Alvarez, J L	ON LINE
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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.

Class No	Component	Start/End Time	Days	Instructor	Room
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## CRPNTRY 134- Advanced Residential Construction (CSU) - 4 Units

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

16474	LEC	7:00 am - 8:25 am	TTh	Alvarez, J L	ON LINE
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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.

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16476	LAB	8:25 am - 10:30 am	TTh	Alvarez, J L	ON LINE
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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.

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

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

16479	LAB	7:00 am - 11:15 am	F	Alvarez, J L	ON LINE
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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.

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

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

16481	LAB	7:00 am - 10:30 am	MWF	Jordan, N C	ON LINE
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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.

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

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

16484	LAB	7:00 am - 12:50 pm	TTh		ON LINE
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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.

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

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

20827	LEC	6:00 pm - 9:10 pm	W	Alvarez, J L	ON LINE
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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.

Class No	Component	Start/End Time	Days	Instructor	Room
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**CRPNTRY 941- Cooperative Education - Carpentry (CSU) (RPT 3) - 4 Units**

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

18090	LEC	4:25 hrs/wk	TBA	Blumenfeld, S	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with NO required virtual scheduled meetings. Disregard the meeting days and times listed for this class. Contact the instructor for more information specific to this class.

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

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

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

12412	LEC	11:25 am - 3:50 pm	Sa	Parkin, S H	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.

**AND**

12421	LAB	8:00 am - 11:15 am	Sa	Parkin, S H	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.

12372	LEC	8:30 am - 11:40 am	W	Diaz, M	ON LINE
And	LEC	11:50 am - 12:40 pm	W	Diaz, M	ON LINE

Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.

**AND**

12379	LAB	8:30 am - 11:40 am	M	Diaz, M	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.

19844	LEC	10:25 am - 11:45 am	TTh	Shukla Deo, C	ON LINE
And	LEC	12:00 pm - 1:05 pm	T	Shukla, B	ON LINE

Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.

**AND**

19843	LAB	1:20 pm - 4:30 pm	T	Shukla Deo, C	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.

## 2020 Fall SCHEDULE

## LA Trade-Technical College

Class No	Component	Start/End Time	Days	Instructor	Room
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12435	LEC	11:00 am - 3:15 pm	F	Houben, K F	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.

**AND**

12449	LAB	3:25 pm - 6:35 pm	F	Houben, K F	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.

27329	LEC	12:00 pm - 4:05 pm	W	Acosta, M	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.

**AND**

27330	LAB	12:00 pm - 3:10 pm	M	Acosta, M	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.

20832	LEC	12:55 pm - 3:00 pm	TTh	Floruti, A R	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.

**AND**

20833	LAB	3:10 pm - 6:20 pm	Th	Floruti, A R	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.

12388	LEC	1:00 pm - 3:05 pm	MW	Lee, H	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.

**AND**

12395	LAB	3:20 pm - 6:30 pm	W	Lee, H	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.

12519	LEC	4:05 pm - 6:10 pm	TTh	Harper Delupio, R V	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.

**AND**

12533	LAB	6:20 pm - 9:25 pm	Th	Harper Delupio, R V	ON LINE
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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.

27327	LEC	4:35 pm - 6:40 pm	TTh	Truong, D C	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.

**AND**

27328	LAB	6:50 pm - 10:00 pm	T	Truong, D C	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.

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

# 2020 Fall SCHEDULE

# LA Trade-Technical College

Class No	Component	Start/End Time	Days	Instructor	Room
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*Requirement Designation:* Meets IGETC 5A 5C CSU B1 B3

**Enrollment Requirement:** Prerequisite: MATH 125

This is the first semester of a one-year course in general chemistry intended for majors in the natural sciences, (chemistry, biochemistry, biology, physics, pre-medicine), mathematics and engineering. Topics presented in this course include chemical nomenclature, atomic structure, quantum theory, bonding theories and molecular geometries, chemical equations, oxidation-reduction, stoichiometry, thermochemistry, solid, liquid and gaseous states and related forces, gas laws, solutions and colligative properties, periodic relationships, and acid-base theories. Lab work involves both qualitative and quantitative analysis.

14211	LEC	8:00 am - 11:10 am	Sa	Babajide, R M	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.

**AND**

14213	LAB	11:40 am - 6:10 pm	Sa	Babajide, R M	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.

27323	LEC	8:00 am - 11:00 am	F	Lee, H	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.

**AND**

27324	LAB	11:40 am - 6:10 pm	F	Lee, H	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.

23147	LEC	8:00 am - 9:25 am	MW	Lee, H	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.

**AND**

23148	LAB	9:35 am - 12:45 pm	MW	Lee, H	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.

14223	LEC	10:25 am - 11:50 am	MW	Houben, K F	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.

**AND**

14225	LAB	12:00 pm - 3:05 pm	MW	Houben, K F	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.

14231	LEC	10:25 am - 11:50 am	TTh	Weber, K H	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.

**AND**

14236	LAB	12:00 pm - 3:05 pm	TTh	Weber, K H	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule



## 2020 Fall SCHEDULE

## LA Trade-Technical College

Class No	Component	Start/End Time	Days	Instructor	Room
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should be considered when selecting this class. Contact the instructor for more information specific to this class.

19410	LEC	1:35 pm - 3:00 pm	MW	Dhar, G	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.

**AND**

19454	LAB	3:15 pm - 6:25 pm	MW	Dhar, G	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.

14244	LEC	4:45 pm - 6:10 pm	TTh	Villena-Visi, M Z	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.

**AND**

14251	LAB	6:30 pm - 9:40 pm	TTh	Villena-Visi, M Z	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.

### 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, 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.

14475	LEC	7:00 am - 8:25 am	MW	Acosta, M	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.

**AND**

14477	LAB	8:35 am - 11:45 am	MW	Acosta, M	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.

14480	LEC	10:25 am - 11:50 am	TTh	Harper Delupio, R V	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.

**AND**

14483	LAB	12:00 pm - 3:10 pm	TTh	Harper Delupio, R V	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.

14469	LEC	1:35 pm - 3:00 pm	TTh	Sachdev, V	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.

## 2020 Fall SCHEDULE

## LA Trade-Technical College

Class No	Component	Start/End Time	Days	Instructor	Room
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### AND

14472	LAB	3:15 pm - 6:25 pm	TTh	Sachdev, V	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.

26488	LEC	4:45 pm - 6:10 pm	MW	Shukla, B	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.

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26489	LAB	6:20 pm - 9:30 pm	MW	Shukla, B	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.

## 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.

23497	LEC	8:00 am - 9:25 am	TTh	Diaz, M	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.

### AND

23498	LAB	9:35 am - 12:45 pm	TTh	Diaz, M	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.

14561	LEC	4:45 pm - 6:10 pm	MW	Acosta, M	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.

### AND

14562	LAB	6:35 pm - 9:45 pm	MW	Acosta, M	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.

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

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

Class No	Component	Start/End Time	Days	Instructor	Room
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**Enrollment Requirement:** Prerequisite: CHEM 211

This course is a continuation of Chemistry 211 with emphasis on the remaining functional groups and aromaticity. Emphasis is put on reactions and reaction mechanisms, stereochemistry, multi-step synthesis of a variety of organic compounds such as aromatic compounds, alcohols, phenols, amines, heterocyclics, aldehydes, ketones, carboxylic acids and their derivatives. The structures, formation and reactions of 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.

19197	LEC	1:35 pm - 3:00 pm	MW	Diaz, M	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.

**AND**

19198	LAB	3:15 pm - 6:25 pm	MW	Diaz, M	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.

**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.

20839	LEC	8:35 am - 11:45 am	TTh	Dickerson, D E	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.

(Starts 08/31/2020, Ends 10/25/2020)

15813	LEC	9:00 am - 12:10 pm	F	Velasco, P	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.

28872	LEC	9:00 am - 12:35 pm	Sa	Velasco, P	ON LINE
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[Partnerships]

LATTC STEAM Academy

400 W. Washington Blvd, Los Angeles, CA 90015

Enrollment and participation open to all students. Due to the COVID-19 pandemic, this class will be conducted remotely and online.

# 2020 Fall SCHEDULE

# LA Trade-Technical College

Class No	Component	Start/End Time	Days	Instructor	Room
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For more information, contact us at 213-763-3754.

Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.  
(Starts 09/07/2020, Ends 12/20/2020)

15810	LEC	1:30 pm - 4:40 pm	T	Vega, C	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.

26703	LEC	6:00 pm - 9:10 pm	M	Vega, C	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.

## CH DEV 002- Early Childhood: Principles And Practices (CSU) - 3 Units

**Enrollment Requirement:** Prerequisite: CH DEV 001  
TB clearance required

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

20848	LEC	8:35 am - 11:50 am	MW	Riley, L	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.  
(Starts 08/31/2020, Ends 10/25/2020)

26702	LEC	6:00 pm - 9:10 pm	T	Gomez, E A	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.

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

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

Students learn and develop the knowledge and skills to provide appropriate curriculum and environments for young children from birth to age 6. Students examine a teacher's role in supporting development and fostering the joy of learning for all young children using observation and assessment strategies emphasizing the essential role of play. Planning, implementation and evaluation of curriculum includes but not be limited to: language and literacy, social and emotional learning, sensory learning, art and creativity, math, natural and physical sciences.

20851	LEC	8:35 am - 11:50 am	MW	Maina, R G	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.  
(Starts 10/26/2020, Ends 12/20/2020)

16045	LEC	6:00 pm - 9:10 pm	T	Benjamin, M D	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.

Class No	Component	Start/End Time	Days	Instructor	Room
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## CH DEV 008- Curriculum In Early Childhood Education (CSU) - 3 Units

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

Students design and evaluate developmentally appropriate curriculum and environments for young children from birth to age 8. Based on the value of play, students demonstrate the teacher's role in applying theory to practice in supporting children's concept development. Preparing and assessing the implementation of curriculum will include but not be limited to: language and literacy, social studies, art and creativity, music and rhythm, perceptual motor development, mathematics, natural and physical sciences.

16076	LEC	6:00 pm - 9:10 pm	Th	Patron, A	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.

## 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

20853	LEC	8:35 am - 11:55 am	MW	Vega, C	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.

(Starts 08/31/2020, Ends 10/25/2020)

16102	LEC	9:00 am - 12:10 pm	F	Rodriguez, G J	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.

16107	LEC	6:00 pm - 9:10 pm	T	Udeochu, M J	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.

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

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

20847	LEC	8:35 am - 11:55 am	MW	Vega, C	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.

(Starts 10/26/2020, Ends 12/20/2020)

20854	LEC	1:30 pm - 4:40 pm	MW	Rostami, M T	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.

(Starts 08/31/2020, Ends 10/25/2020)

# 2020 Fall SCHEDULE

# LA Trade-Technical College

Class No	Component	Start/End Time	Days	Instructor	Room
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10509	LEC	6:00 pm - 9:10 pm	W	Udeochu, M J	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.

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

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

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

10910	LEC	1:30 pm - 3:35 pm	W	Williams, J	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.

To register for this class, please contact Nicole Flores at floresn3@lattc.edu.

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10913	LAB	6:45 hrs/wk	TBA	Williams, J	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.

To register for this class, please contact Nicole Flores at floresn3@lattc.edu.

10927	LEC	6:00 pm - 8:05 pm	W	Lovett, M A	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.

To register for this class, please contact Nicole Flores at floresn3@lattc.edu.

### AND

10936	LAB	6:45 hrs/wk	TBA	Lovett, M A	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.

To register for this class, please contact Nicole Flores at floresn3@lattc.edu.

29136	LEC	8:35 am - 10:40 am	Th	Patron, A	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.

### AND

29137	LAB	6:30 hrs/wk	TBA	Patron, A	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.

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

**Enrollment Requirement:** Prerequisite: CH DEV 022

This course provides an advanced practicum experience. Students apply assessment strategies to plan, implement, and evaluate developmentally appropriate activities. Techniques that promote partnerships

## 2020 Fall SCHEDULE

## LA Trade-Technical College

Class No	Component	Start/End Time	Days	Instructor	Room
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between teachers and families are developed. An educational philosophy statement, a resume and a professional portfolio are created. Students assigned to directed practicum teaching in a child development center demonstrate professional and ethical behaviors.

11123	LEC	6:00 pm - 8:05 pm	W	Kiel, W S	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class. To register for this class, please contact Nicole Flores at floresn3@lattc.edu.

### AND

11127	LAB	6:45 hrs/wk	TBA	Kiel, W S	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with NO required virtual scheduled meetings. Disregard the meeting days and times listed for this class. Contact the instructor for more information specific to this class. To register for this class, please contact Nicole Flores at floresn3@lattc.edu.

### 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.

17746	LEC	6:00 pm - 9:10 pm	M	Velasco, P	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.

### CH DEV 031- Infant/Toddler Care and Education (CSU) - 3 Units

**Enrollment Requirement:** Prerequisite: CH DEV 001 and CH DEV 030

The principles and practices of inclusive and respectful caregiving for infants and toddlers within a variety of program designs will be studied and analyzed. Attention will be given to designing environments and curriculum that support current research into brain theory, language development, assessment, early intervention, and inclusion practices.

27294	LEC	8:35 am - 11:55 am	MW	Patron, A	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.

(Starts 10/26/2020, Ends 12/20/2020)

### 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.

20850	LEC	8:35 am - 11:55 am	TTh	Maina, R G	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.

(Starts 10/26/2020, Ends 12/20/2020)

## 2020 Fall SCHEDULE

## LA Trade-Technical College

Class No	Component	Start/End Time	Days	Instructor	Room
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11389	LEC	6:00 pm - 9:10 pm	M	Riley, L	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.

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

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

Administration & Supervision Of Early Childhood Programs I

17747	LEC	9:00 am - 12:10 pm	Sa	Hardy, L G	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.

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

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

20843	LEC	1:30 pm - 4:50 pm	W	Patron, A	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.

20856	LEC	1:30 pm - 4:50 pm	MW	Maina, R G	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.  
(Starts 10/26/2020, Ends 12/20/2020)

11703	LEC	6:00 pm - 9:10 pm	M	Rostami, M T	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.

### CH DEV 044- Early Intervention For Children With Special Needs (CSU) - 3 Units

**Enrollment Requirement:** Prerequisite: CH DEV 001 and CH DEV 030

This course is designed for students interested in specializing in working with young children with exceptional needs and their families. Instruction focuses on accommodating and adapting the physical environment, instructional strategies and curriculum to meet the needs of differently-abled very young children and their families.

20844	LEC	8:35 am - 11:55 am	TTh	Vega, C	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.  
(Starts 10/26/2020, Ends 12/20/2020)



# 2020 Fall SCHEDULE

# LA Trade-Technical College

Class No	Component	Start/End Time	Days	Instructor	Room
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22490	LEC	6:00 pm - 9:10 pm	Th	Dickerson, D E	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.

## CH DEV 046- School Age Programs I (CSU) - 3 Units

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

This course examines school age care programs designed for those planning to work in before and after school programs. The students will explore the developmental needs of school age children, program models, creation of environments, classroom management techniques and designing developmentally appropriate experiences as well as curriculum.

11921	LEC	9:00 am - 12:10 pm	Sa	Dezgaran, M R	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.

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

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

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

18911	LEC	8:35 am - 11:45 am	TTh	Vega, C	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.  
(Starts 08/31/2020, Ends 10/25/2020)

## 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.

15656	LEC	7:00 am - 8:25 am	TTh	Glavan, J J	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.

23241	LEC	8:00 am - 11:50 am	Sa	Lopez, R	ON LINE
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STEAM Academy

Enrollment and participation open for all students.

For more information, please visit the STEAM Office in The Student Support Center (The Hub; Formerly Mariposa Hall) in Room D3-109.

Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.

# 2020 Fall SCHEDULE

# LA Trade-Technical College

Class No	Component	Start/End Time	Days	Instructor	Room
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(Starts 09/14/2020, Ends 12/20/2020)

29165	LEC	9:30 am - 1:20 pm	Sa	Glavan, J J	ON LINE
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[Partnerships]  
 USC Trio/Upward Bound  
 3716 S. Hope St, Los Angeles CA, 90089

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

Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.  
 (Starts 09/19/2020, Ends 12/20/2020)

15753	LEC	3:00 pm - 4:25 pm	MW	Mock, J C	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.

15786	LEC	3:00 pm - 4:25 pm	TTh	Mock, J C	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.

15714	LEC	6:00 pm - 9:10 pm	M	Mock, J C	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.

15736	LEC	6:00 pm - 9:10 pm	Th	Mock, J C	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.

15746	LEC	6:00 pm - 9:10 pm	T	Mock, J C	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.

15660	LEC	3:10 hrs/wk	TBA	McDermott, D A	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with NO required virtual scheduled meetings. Disregard the meeting days and times listed for this class. Contact the instructor for more information specific to this class.

15662	LEC	3:10 hrs/wk	TBA	McDermott, D A	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with NO required virtual scheduled meetings. Disregard the meeting days and times listed for this class. Contact the instructor for more information specific to this class.

15666	LEC	3:10 hrs/wk	TBA	Glavan, J J	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with NO required virtual scheduled meetings. Disregard the meeting days and times listed for this class. Contact the instructor for more information specific to this class.

## 2020 Fall SCHEDULE

## LA Trade-Technical College

Class No	Component	Start/End Time	Days	Instructor	Room
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15668	LEC	3:10 hrs/wk	TBA	McDermott, D A	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with NO required virtual scheduled meetings. Disregard the meeting days and times listed for this class. Contact the instructor for more information specific to this class.

15675	LEC	3:10 hrs/wk	TBA	Glavan, J J	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with NO required virtual scheduled meetings. Disregard the meeting days and times listed for this class. Contact the instructor for more information specific to this class.

29326	LEC	6:30 hrs/wk	TBA	McDermott, D A	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with NO required virtual scheduled meetings. Disregard the meeting days and times listed for this class. Contact the instructor for more information specific to this class.

(Starts 10/26/2020, Ends 12/20/2020)

### Community Plan/Economic Dev

#### COMPLAN 006- Managing Non-Profit And Public Organizations (CSU) - 3 Units

This course deals with the organizational opportunities and challenges faced by directors and managers of non-profit and public service organizations. The course teaches students the skills and knowledge to effectively manage and function within non-profit organizations. Topics covered include an overview of the non-profit sector, organizational governance and leadership, program planning, implementation and evaluation, and fundraising strategies.

26609	LEC	6:00 pm - 9:10 pm	Th	Vela-Lovelace, V L	ON LINE
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Class offered completely online through Canvas. ZOOM calls will be scheduled during listed days/times.

Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.

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

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

26606	LEC	6:00 pm - 9:35 pm	T	Torres, E	ON LINE
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Class offered completely online through Canvas. ZOOM calls will be scheduled during listed days/times.

Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.

(Starts 09/14/2020, Ends 12/20/2020)

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

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

26604	LEC	6:00 pm - 10:15 pm	M	Abdul-Mu'min, J	ON LINE
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Class is held online through Canvas. Meeting times are listed for ZOOM calls.

Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.

(Starts 11/23/2020, Ends 12/20/2020)

Class No	Component	Start/End Time	Days	Instructor	Room
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**COMPLAN 022- Social Media for Organizing and Civic Engagement (CSU) - 2 Units**

This course will cover effective media strategies for community organizing campaigns, effective messaging that reflects the values of the community and an introduction to using media tools such as social media, self-generated radio and press events.

26610	LEC	1:00 pm - 3:50 pm	F	Henderson, P	ON LINE
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Class offered completely online through Canvas. ZOOM calls will be scheduled during listed days/times.

Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.  
(Starts 09/21/2020, Ends 12/20/2020)

**COMPLAN 040- Non-Profit Program Design And Development (CSU) - 2 Units**

This course guides students to design and develop non-profit programs that are highly integrated into a non-profit service organization's mission, vision and values. Topics include identifying conditions, research and problem analysis, program goal development, outcome creation, implementation strategies and evaluation of impact.

26603	LEC	6:00 pm - 9:20 pm	M	Torres, B	ON LINE
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This class will be offered through Canvas, online, but ZOOM calls will be during scheduled times: Mondays 6 - 9:10pm

Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.  
(Starts 09/14/2020, Ends 11/16/2020)

**COMPLAN 042- Sustaining Social Justice Victories and Organizations - 1 Unit**

This course will introduce students to current models for sustaining a social justice organization including evaluating the non-profit, social entrepreneurship and self-help models to support community revitalization and empowerment.

26611	LEC	10:00 am - 2:15 pm	Sa	Johnson, S E	ON LINE
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Class offered completely online through Canvas. ZOOM calls will be scheduled during listed days/times.

Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.  
(Starts 11/07/2020, Ends 12/05/2020)

**COMPLAN 102- Cultivating Consciousness: Reflection Of The Self In Community As An Organizer - 1 Unit**

Community organizers will explore issues of race, class and privilege and its impact on the self and communities. Students will learn skills and knowledge related to group dynamics, sustainability, self analysis and macro and micro issues related to the role of community organizers.

26612	LEC	10:00 am - 3:50 pm	Sa	Galindo, M	ON LINE
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Class offered completely online through Canvas. ZOOM calls will be scheduled during listed days/times.

Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.  
(Starts 09/26/2020, Ends 10/10/2020)

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

This course is focused on the fundamentals of financial management for nonprofit staff and will provide tools

## 2020 Fall SCHEDULE

## LA Trade-Technical College

Class No	Component	Start/End Time	Days	Instructor	Room
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and opportunities to practice for the organizations.

26607	LEC	6:00 pm - 9:10 pm	W	Wilson, J W	ON LINE
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Class offered completely online through Canvas. ZOOM calls will be scheduled during listed days/times.

Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.

### Computer Apps Office Tech

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

**Enrollment Requirement:** Advisory: CAOT 001

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

14594	LEC	8:00 am - 9:05 am	MW	Haymon, S B	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.

**AND**

14595	LAB	9:10 am - 10:35 am	MW	Haymon, S B	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.

#### CAOT 007- Machine Transcription - 3 Units

Machine Transcription

17998	LEC	10:50 am - 12:55 pm	T	Bailey, P	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.

**AND**

17999	LAB	10:45 am - 12:50 pm	Th	Bailey, P	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.

#### CAOT 030- Office Procedures (CSU) - 3 Units

Office Procedures

14658	LEC	10:45 am - 12:50 pm	M	Randall, A K	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.

**AND**

14660	LAB	10:45 am - 12:50 pm	W	Randall, A K	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.

#### CAOT 033- Records Management and Electronic Filing - 3 Units

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

# 2020 Fall SCHEDULE

# LA Trade-Technical College

Class No	Component	Start/End Time	Days	Instructor	Room
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18000	LEC	1:30 pm - 2:35 pm	W	Emerson, V M	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.

**AND**

18001	LAB	2:45 pm - 4:50 pm	W	Emerson, V M	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.

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

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

29182	LEC	1:30 pm - 3:35 pm	M	Randall, A K	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.

## CAOT 082- Microcomputer Software Survey In The Office (CSU) - 3 Units

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

14913	LEC	2:05 hrs/wk	TBA	Bailey, P	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with NO required virtual scheduled meetings. Disregard the meeting days and times listed for this class. Contact the instructor for more information specific to this class.

**AND**

14915	LAB	3:10 hrs/wk	TBA	Bailey, P	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with NO required virtual scheduled meetings. Disregard the meeting days and times listed for this class. Contact the instructor for more information specific to this class.

## CAOT 084- Microcomputer Office Applications: Word Processing (CSU) - 3 Units

**Enrollment Requirement:** Advisory: CAOT 001

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

15035	LEC	2:05 hrs/wk	TBA	Bailey, P	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with NO required virtual scheduled meetings. Disregard the meeting days and times listed for this class. Contact the instructor for more information specific to this class.

**AND**

15039	LAB	3:10 hrs/wk	TBA	Bailey, P	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with NO required virtual scheduled meetings. Disregard the meeting days and times listed for this class. Contact the instructor for more information specific to this class.

## CAOT 085- Microcomputer Office Applications: Spreadsheet (CSU) - 3 Units

Microcomputer Office Applications: Spreadsheet

# 2020 Fall SCHEDULE

# LA Trade-Technical College

Class No	Component	Start/End Time	Days	Instructor	Room
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15074	LEC	8:00 am - 9:05 am	F	Bailey, P	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.

**AND**

15077	LAB	9:15 am - 1:30 pm	F	Bailey, P	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.

## Computer Information Systems

### CIS 102- Computer Concepts (CSU) - 3 Units

This course provides an overview of Information Technology concepts that explore the aspects of computer hardware and software, operating systems and networking, programming, and the Internet. Class lectures cover prevailing industry terminologies and the latest breakthroughs in the field of Information Technology that span the convergent branches of hardware, software, and the Internet as evident in today's social media wherein online human interaction is mediated by advanced hardware/software technologies, and the so-called 'Internet of Things' where all digital devices known to humankind are connected and how they affect modern society. This course is designed for students with minimal or no previous computer background and those who need to refresh their knowledge with the latest terms and trends in Information Technology.

26753	LEC	2:05 hrs/wk	TBA	Loney, A J	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with NO required virtual scheduled meetings. Disregard the meeting days and times listed for this class. Contact the instructor for more information specific to this class.

Previously CO INFO 700

**AND**

26754	LAB	2:05 hrs/wk	TBA	Loney, A J	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with NO required virtual scheduled meetings. Disregard the meeting days and times listed for this class. Contact the instructor for more information specific to this class.

Previously CO INFO 700

### CIS 104- Microcomputer Application Software (CSU) - 4 Units

#### Microcomputer Application Software

26847	LEC	7:00 am - 9:05 am	M	Loney, A J	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.

Previously CO INFO 701

**AND**

26848	LAB	7:00 am - 9:05 am	W	Loney, A J	ON LINE
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This class was previously Co Info701

Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.

26860	LEC	2:05 hrs/wk	TBA	Pakbaz, M	ON LINE
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FORMERLY CO INFO 701

Due to COVID 19 pandemic, this class will be conducted remotely and online with NO required virtual scheduled meetings. Disregard the meeting days and times listed for this class. Contact the instructor for more information specific to this class.

**AND**

26861	LAB	2:05 hrs/wk	TBA	Pakbaz, M	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with NO required virtual scheduled meetings. Disregard the meeting

Class No	Component	Start/End Time	Days	Instructor	Room
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days and times listed for this class. Contact the instructor for more information specific to this class.  
Formerly CO INFO 701

## CIS 120- Introduction to Databases (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).

26863	LEC	2:05 hrs/wk	TBA	Pakbaz, M	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with NO required virtual scheduled meetings. Disregard the meeting days and times listed for this class. Contact the instructor for more information specific to this class.  
Previously CO INFO 733

### AND

26864	LAB	2:05 hrs/wk	TBA	Pakbaz, M	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with NO required virtual scheduled meetings. Disregard the meeting days and times listed for this class. Contact the instructor for more information specific to this class.  
Previously CO INFO 733

## CIS 126- Adobe Dreamweaver (HTML WordPress CSS) (CSU) - 3 Units

Adobe Dreamweaver (HTML WordPress CSS)

26854	LEC	12:00 pm - 2:05 pm	M	Centeno, F	ON LINE
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PREVIOUSLY CO INFO 750

Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.

### AND

26855	LAB	12:00 pm - 2:05 pm	W	Centeno, F	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.  
Previously CO INFO 750

## CIS 148- Introduction to Web Development HTML5 & CSS (CSU) - 3 Units

Introduction to Web Development HTML5 & CSS

26852	LEC	9:15 am - 11:20 am	M	Ozuah, B C	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.  
Previously CO INFO 757

### AND

26853	LAB	9:15 am - 11:20 am	W	Ozuah, B C	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.  
Previously CO INFO 757

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

Introduction to Cloud Computing

28258	LEC	4:15 hrs/wk	TBA	Yazdanian, M	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with NO required virtual scheduled meetings. Disregard the meeting days and times listed for this class. Contact the instructor for more information specific to this class.



# 2020 Fall SCHEDULE

# LA Trade-Technical College

Class No	Component	Start/End Time	Days	Instructor	Room
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(Starts 10/26/2020, Ends 12/20/2020)

## AND

28259	LAB	4:15 hrs/wk	TBA	Yazdanian, M	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with NO required virtual scheduled meetings. Disregard the meeting days and times listed for this class. Contact the instructor for more information specific to this class.

(Starts 10/26/2020, Ends 12/20/2020)

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

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

27159	LEC	6:00 pm - 8:05 pm	T	Tee, W V	ON LINE
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FORMERLY CO INFO 787

Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.

## AND

27164	LAB	6:00 pm - 8:05 pm	Th	Tee, W V	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.

Previously CO INFO 787

## Computer Science

### CS 111- Programming in Visual Basic - 3 Units

Programming in Visual Basic

26858	LEC	6:00 pm - 8:05 pm	M	Saryan, A	ON LINE
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FORMERLY CO INFO 709

Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.

## AND

26859	LAB	6:00 pm - 8:05 pm	W	Saryan, A	ON LINE
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FORMERLY CO INFO 709

Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.

### CS 112- Programming in Javascript (CSU) - 3 Units

Programming in Javascript

27155	LEC	12:00 pm - 2:05 pm	T	Ogwo, C	ON LINE
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FORMERLY CO INFO 762

Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.

## AND

27156	LAB	12:00 pm - 2:05 pm	Th	Ogwo, C	ON LINE
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FORMERLY CO INFO 762

Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.

### CS 113- Programming in Java - 3 Units

# 2020 Fall SCHEDULE

# LA Trade-Technical College

Class No	Component	Start/End Time	Days	Instructor	Room
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## Programming in Java

26856	LEC	3:45 pm - 5:50 pm	M	Nersisyan, C B	ON LINE
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FORMERLY CO INFO 790

Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.

### AND

26857	LAB	3:45 pm - 5:50 pm	W	Nersisyan, C B	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.

Previously CO INFO 790

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

### Programming in C++

27198	LEC	7:00 am - 9:05 am	T	Pakbaz, M	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.

FORMERLY CO INFO 739

### AND

27199	LAB	7:00 am - 9:05 am	Th	Pakbaz, M	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.

FORMERLY CO INFO 739

26866	LEC	2:05 hrs/wk	TBA	Pakbaz, M	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with NO required virtual scheduled meetings. Disregard the meeting days and times listed for this class. Contact the instructor for more information specific to this class.

FORMERLY CO INFO 739

### AND

26867	LAB	2:05 hrs/wk	TBA	Pakbaz, M	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with NO required virtual scheduled meetings. Disregard the meeting days and times listed for this class. Contact the instructor for more information specific to this class.

FORMERLY CO INFO 739

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

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

27157	LEC	3:45 pm - 5:50 pm	T	Ozuah, B C	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.

Previously CO INFO 40

### AND

27158	LAB	3:45 pm - 5:50 pm	Th	Ozuah, B C	ON LINE
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FORMERLY CO INFO 040

Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.

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

Object-Oriented Programming in C++

27151	LEC	9:15 am - 11:20 am	T	Pakbaz, M	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.  
Previously CO INFO 743

**AND**

27152	LAB	9:15 am - 11:20 am	Th	Pakbaz, M	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.  
Previously CO INFO 743

**Coop Ed**

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

Work Experience - General I

23382	LEC	1:05 hrs/wk	TBA	Dam, M C	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with NO required virtual scheduled meetings. Disregard the meeting days and times listed for this class. Contact the instructor for more information specific to this class.  
(Starts 09/07/2020, Ends 12/20/2020)

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

Work Experience - General I

23380	LEC	2:10 hrs/wk	TBA	Dam, M C	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with NO required virtual scheduled meetings. Disregard the meeting days and times listed for this class. Contact the instructor for more information specific to this class.  
(Starts 09/07/2020, Ends 12/20/2020)

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

Work Experience - General I

29251	LEC	3:20 hrs/wk	TBA	Dam, M C	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with NO required virtual scheduled meetings. Disregard the meeting days and times listed for this class. Contact the instructor for more information specific to this class.  
(Starts 09/07/2020, Ends 12/20/2020)

**Cosmetology**

**CSMTLGY 035- Skin Therapy I - 6 Units**

**Enrollment Requirement:** Corequisite: CSMTLGY 036

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

16495	LEC	10:00 am - 11:30 am	MTWTh	Ley, L G	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.  
(Starts 08/31/2020, Ends 10/25/2020)

**AND**

# 2020 Fall SCHEDULE

# LA Trade-Technical College

Class No	Component	Start/End Time	Days	Instructor	Room
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16497	LAB	11:40 am - 4:50 pm	MTWTh	Ley, L G	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.  
(Starts 08/31/2020, Ends 10/25/2020)

## CSMTLGY 036- Skin Therapy II - 6 Units

**Enrollment Requirement:** Prerequisite: CSMTLGY 035

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

16499	LEC	10:00 am - 11:30 am	MTWTh	Ley, L G	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.  
(Starts 10/26/2020, Ends 12/20/2020)

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16500	LAB	11:40 am - 4:50 pm	MTWTh	Ley, L G	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.  
(Starts 10/26/2020, Ends 12/20/2020)

## CSMTLGY 101- Introduction To Cosmetology (NDA) - 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.

29001	LEC	9:00 am - 12:35 pm	Sa	Le, J M	ON LINE
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[Partnerships]  
LATTC STEAM Academy  
400 W. Washington Blvd, Los Angeles, CA 90015

Enrollment and participation open to all students. Due to the COVID-19 pandemic, this class will be conducted remotely and online. For more information, contact us at 213-763-3754.  
(Starts 09/12/2020, Ends 12/20/2020)

18875	LEC	2:00 pm - 3:30 pm	MTWTh	Young, C P	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.  
(Starts 08/31/2020, Ends 10/25/2020)

18882	LEC	2:00 pm - 3:30 pm	MTWTh	Chen, L H	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.  
(Starts 10/26/2020, Ends 12/20/2020)

## CSMTLGY 111- Freshman Cosmetology - 6 Units

**Enrollment Requirement:** Corequisite: CSMTLGY 112

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

# 2020 Fall SCHEDULE

# LA Trade-Technical College

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16505	LEC	7:00 am - 8:30 am	MTWTh	Botma, S M	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.  
(Starts 08/31/2020, Ends 10/25/2020)

**AND**

16506	LAB	8:40 am - 1:40 pm	MTWTh	Botma, S M	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.  
(Starts 08/31/2020, Ends 10/25/2020)

16508	LEC	7:00 am - 8:30 am	MTWTh	Myers, A M	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.  
(Starts 08/31/2020, Ends 10/25/2020)

**AND**

16509	LAB	8:40 am - 1:30 pm	MTWTh	Myers, A M	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.  
(Starts 08/31/2020, Ends 10/25/2020)

16502	LEC	4:30 pm - 5:40 pm	MTWTh	Nunley, R M	ON LINE
And	LEC	4:30 pm - 5:40 pm	F	Smith, F	ON LINE

Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.  
(Starts 08/31/2020, Ends 10/25/2020)

**AND**

16503	LAB	5:55 pm - 10:05 pm	MTWTh	Nunley, R M	ON LINE
And	LAB	5:55 pm - 10:05 pm	F	Smith, F	ON LINE

Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.  
(Starts 08/31/2020, Ends 10/25/2020)

## CSMTLGY 112- Junior Salon I - 6 Units

**Enrollment Requirement:** Prerequisite: CSMTLGY 111

The course covers basic applications of skin care and facial massage manipulations, permanent waving, haircutting techniques, and all phases of thermal texture hair designing. Theories related to all areas mentioned above are also discussed.

16512	LEC	7:00 am - 8:30 am	MTWTh	Botma, S M	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.  
(Starts 10/26/2020, Ends 12/20/2020)

**AND**

16514	LAB	8:40 am - 1:50 pm	MTWTh	Botma, S M	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.  
(Starts 10/26/2020, Ends 12/20/2020)

16516	LEC	7:00 am - 8:30 am	MTh	STAFF, L	ON LINE
And	LEC	7:00 am - 8:30 am	TW	Bernal McNihelk, C L	ON LINE

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

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should be considered when selecting this class. Contact the instructor for more information specific to this class.  
(Starts 10/26/2020, Ends 12/20/2020)

**AND**

16518	LAB	8:40 am - 1:50 pm	MTh	STAFF, L	ON LINE
And	LAB	8:40 am - 1:50 pm	TW	Bernal McNihelk, C L	ON LINE

Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.  
(Starts 10/26/2020, Ends 12/20/2020)

16510	LEC	4:30 pm - 4:50 pm	W	Bernal McNihelk, C L	ON LINE
And	LEC	4:30 pm - 4:50 pm	MTF	Smith, F	ON LINE
And	LEC	4:30 pm - 4:50 pm	Th	Nunley, R M	ON LINE

Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.  
(Starts 10/26/2020, Ends 12/20/2020)

**AND**

16511	LAB	5:55 pm - 10:05 pm	W	Bernal McNihelk, C L	ON LINE
And	LAB	5:55 pm - 10:05 pm	MTF	Smith, F	ON LINE
And	LAB	5:55 pm - 10:05 pm	Th	Nunley, R M	ON LINE

Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.  
(Starts 10/26/2020, Ends 12/20/2020)

## CSMTLGY 121- Junior Salon II - 6 Units

**Enrollment Requirement:** Prerequisite: CSMTLGY 112  
Corequisite: CSMTLGY 122

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

16522	LEC	7:00 am - 8:30 am	MTWTh	Le, J M	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.  
(Starts 08/31/2020, Ends 10/25/2020)

**AND**

16523	LAB	8:40 am - 1:40 pm	MTWTh	Le, J M	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.  
(Starts 08/31/2020, Ends 10/25/2020)

16519	LEC	4:30 pm - 5:40 pm	MTWThF	Young, C P	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.  
(Starts 08/31/2020, Ends 10/25/2020)

**AND**

16520	LAB	5:50 pm - 9:50 pm	MTWThF	Young, C P	ON LINE
And	LAB	5:50 pm - 9:50 pm	ThF	Doukoure, F F	ON LINE

Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.

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(Starts 08/31/2020, Ends 10/25/2020)

## CSMTLGY 122- Junior Salon III - 6 Units

**Enrollment Requirement:** Prerequisite: CSMTLGY 121

The students are instructed in advanced permanent waving, soft permanent wave, chemical hair relaxing, thermal straightening(hair pressing) and curling, hair cutting, and electricity. Theories related to the above mentioned subjects will be discussed.

16526	LEC	7:00 am - 8:30 am	MTWTh	Le, J M	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.

(Starts 10/26/2020, Ends 12/20/2020)

### AND

16528	LAB	8:40 am - 1:50 pm	MTWTh	Le, J M	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.

(Starts 10/26/2020, Ends 12/20/2020)

16524	LEC	4:30 pm - 5:45 pm	MTWThF	Young, C P	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.

(Starts 10/26/2020, Ends 12/20/2020)

### AND

16525	LAB	5:55 pm - 9:50 pm	MTWThF	Young, C P	ON LINE
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And	LAB	5:55 pm - 9:50 pm	ThF	Doukoure, F F	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.

(Starts 10/26/2020, Ends 12/20/2020)

## CSMTLGY 131- Tinting I - 6 Units

**Enrollment Requirement:** Prerequisite: CSMTLGY 112

Corequisite: CSMTLGY 132

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

16529	LEC	7:00 am - 8:30 am	MTWTh	Shackelford, S	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.

(Starts 08/31/2020, Ends 10/25/2020)

### AND

16530	LAB	8:40 am - 1:40 pm	MTWTh	Shackelford, S	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.

(Starts 08/31/2020, Ends 10/25/2020)

## CSMTLGY 132- Tinting II - 6 Units

**Enrollment Requirement:** Prerequisite: CSMTLGY 131

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The course covers all aspects of hair coloring, bleaching, toning, 'special effect' highlighting, foiling, cap frosting and color correction. Additional subjects are: haircutting, thermal and wet hair styling, and the study and applications of artificial nail products. Theories related to the above mentioned subjects will be discussed.

16531	LEC	7:00 am - 8:30 am	MTWTh	Shackelford, S	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.  
(Starts 10/26/2020, Ends 12/20/2020)

**AND**

16532	LAB	8:40 am - 1:50 pm	MTWTh	Shackelford, S	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.  
(Starts 10/26/2020, Ends 12/20/2020)

## CSMTLGY 141- Senior Salon I - 6 Units

**Enrollment Requirement:** Prerequisites: CSMTLGY 122 and CSMTLGY 132  
Corequisite: CSMTLGY 142

The course reviews all areas of cosmetology, rules, regulations and State Board requirements for licensing. Students will perform client services, conduct consultations, record services, track client appointments and tickets. Theories that are related to all areas mentioned above will be discussed.

16536	LEC	7:00 am - 8:30 am	MTWTh	Chen, L H	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.  
(Starts 08/31/2020, Ends 10/25/2020)

**AND**

16537	LAB	8:40 am - 1:40 pm	MTWTh	Chen, L H	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.  
(Starts 08/31/2020, Ends 10/25/2020)

16534	LEC	4:30 pm - 5:40 pm	MTWThF	Young, C P	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.  
(Starts 08/31/2020, Ends 10/25/2020)

**AND**

16535	LAB	5:50 pm - 9:50 pm	MTWThF	Young, C P	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.  
(Starts 08/31/2020, Ends 10/25/2020)

## CSMTLGY 142- Senior Salon II - 6 Units

**Enrollment Requirement:** Prerequisite: CSMTLGY 141

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



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16541	LEC	7:00 am - 8:30 am	MTWTh	Chen, L H	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.

(Starts 10/26/2020, Ends 12/20/2020)

**AND**

16542	LAB	8:40 am - 1:50 pm	MTWTh	Chen, L H	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.

(Starts 10/26/2020, Ends 12/20/2020)

16538	LEC	4:30 pm - 5:45 pm	MTWThF	Young, C P	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.

(Starts 10/26/2020, Ends 12/20/2020)

**AND**

16540	LAB	5:55 pm - 10:05 pm	MTWThF	Young, C P	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.

(Starts 10/26/2020, Ends 12/20/2020)

## 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.

11005	LEC	7:00 am - 9:05 am	F	Damaso, S D	ON LINE
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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. Culinary Arts kitchen needs: Basic cutting board, counter space, stove and cookware.

**AND**

11010	LAB	9:15 am - 3:45 pm	F	Damaso, S D	ON LINE
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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. Culinary Arts kitchen needs: Basic cutting board, counter space, stove and cookware.

11022	LEC	7:00 am - 9:05 am	Sa	Damaso, S D	ON LINE
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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. Culinary Arts kitchen needs: Basic cutting board, counter space, stove and cookware.

**AND**

11029	LAB	9:15 am - 3:45 pm	Sa	Damaso, S D	ON LINE
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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. Culinary Arts kitchen needs: Basic cutting board, counter space, stove and cookware.

11046	LEC	8:30 am - 9:45 am	TWTh	Spence, R T	ON LINE
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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. Culinary Arts kitchen needs: Basic cutting board, counter space, stove and cookware.

(Starts 08/31/2020, Ends 10/25/2020)

**AND**

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11065 LAB 9:55 am - 2:10 pm TWTh Spence, R T ON LINE  
 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. Culinary Arts kitchen needs: Basic cutting board, counter space, stove and cookware.  
 (Starts 08/31/2020, Ends 10/25/2020)

25316 LEC 8:30 am - 9:55 am TWTh Damaso, S D ON LINE  
 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. Culinary Arts kitchen needs: Basic cutting board, counter space, stove and cookware.  
 (Starts 10/26/2020, Ends 12/20/2020)

**AND**  
 25317 LAB 10:05 am - 2:55 pm TWTh Damaso, S D ON LINE  
 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. Culinary Arts kitchen needs: Basic cutting board, counter space, stove and cookware.  
 (Starts 10/26/2020, Ends 12/20/2020)

26030 LEC 2:30 pm - 3:55 pm TWTh Scherer, D A ON LINE  
 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. Culinary Arts kitchen needs: Basic cutting board, counter space, stove and cookware.  
 (Starts 10/26/2020, Ends 12/20/2020)

**AND**  
 26031 LAB 4:05 pm - 8:55 pm TWTh Scherer, D A ON LINE  
 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. Culinary Arts kitchen needs: Basic cutting board, counter space, stove and cookware.  
 (Starts 10/26/2020, Ends 12/20/2020)

## CLN ART 112- Sanitation And Safety (CSU) (RPT 3) - 2 Units

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

25341 LEC 7:00 am - 8:15 am TWTh Lachica, G V ON LINE  
 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 08/31/2020, Ends 10/25/2020)

26033 LEC 7:00 am - 8:25 am TWTh Lachica, G V ON LINE  
 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 10/26/2020, Ends 12/20/2020)

25342 LEC 2:30 pm - 4:40 pm MW Garnica Diaz, E ON LINE  
 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 08/31/2020, Ends 10/25/2020)

26034 LEC 2:30 pm - 4:40 pm MW Lachica, G V ON LINE  
 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 10/26/2020, Ends 12/20/2020)

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26035	LEC	4:45 pm - 6:55 pm	MW	Feigenbaum, S B	ON LINE
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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 10/26/2020, Ends 12/20/2020)

## CLN ART 120- Front Of House/Dining Services - 4 Units

Front of house topics pertinent to restaurant & hospitality management, dining room management, service, staffing, use of POS system, money management, stewarding. Serve Safe Alcohol test will be administered at the conclusion of the course.

11337	LEC	9:15 am - 10:20 am	MTWTh	Lachica, G V	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.  
(Starts 08/31/2020, Ends 10/25/2020)

### AND

11342	LAB	10:30 am - 1:50 pm	MTWTh	Lachica, G V	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.  
(Starts 08/31/2020, Ends 10/25/2020)

11352	LEC	9:15 am - 10:20 am	MTWTh	Lachica, G V	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.  
(Starts 10/26/2020, Ends 12/20/2020)

### AND

11361	LAB	10:30 am - 1:50 pm	MTWTh	Lachica, G V	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.  
(Starts 10/26/2020, Ends 12/20/2020)

## CLN ART 121- Garde Manger I - Baking (CSU) - 6 Units

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

Introduction to Garde Manger and Baking. Introduction to basic garde manger, salads, cold sauces and salad dressings dressing, baking principles including yeast and sweet doughs, laminated doughs, mixing methods, and decorating.

20696	LEC	10:40 am - 12:45 pm	MTWTh	Vachon, J A	ON LINE
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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. Culinary Arts kitchen needs: Basic cutting board, counter space, stove and cookware.  
(Starts 08/31/2020, Ends 10/25/2020)

### AND

20697	LAB	6:30 am - 10:30 am	MTWTh	Vachon, J A	ON LINE
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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. Culinary Arts kitchen needs: Basic cutting board, counter space, stove and cookware.  
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11382 LEC 10:40 am - 12:45 pm MTWTh Gilligan, M A ON LINE  
 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. Culinary Arts kitchen needs: Basic cutting board, counter space, stove and cookware.  
 (Starts 10/26/2020, Ends 12/20/2020)

**AND**  
 11390 LAB 6:30 am - 10:30 am MTWTh Gilligan, M A ON LINE  
 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. Culinary Arts kitchen needs: Basic cutting board, counter space, stove and cookware.  
 (Starts 10/26/2020, Ends 12/20/2020)

## CLN ART 122- Garde Manger II (CSU) - 6 Units

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

Students will become proficient in the historical features of the garde manger stations including planning and preparation of cold soups, hors d' oeuvres, appetizers, canape, mousse, timbale, cold sauces, relishes, force-meats, galantine, terrine, pate en croute components. Preparation and usages of specialty meats, sweetbreads, and sausage will be defined; gelee, aspic, chaud froid, glazing, marinating, curing will be practiced: and buffet presentation, the display of carved fruit and vegetable garnishes and centerpieces will be studied. Projects will include international cuisine, salt dough sculpting and ice carving.

26037 LEC 8:30 am - 10:35 am MTWTh Pasin, C ON LINE  
 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. Culinary Arts kitchen needs: Basic cutting board, counter space, stove and cookware.  
 (Starts 08/31/2020, Ends 10/25/2020)

**AND**  
 26038 LAB 10:45 am - 2:20 pm MTWTh Pasin, C ON LINE  
 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. Culinary Arts kitchen needs: Basic cutting board, counter space, stove and cookware.  
 (Starts 08/31/2020, Ends 10/25/2020)

26057 LEC 8:30 am - 10:35 am MTWTh Pasin, C ON LINE  
 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. Culinary Arts kitchen needs: Basic cutting board, counter space, stove and cookware.  
 (Starts 10/26/2020, Ends 12/20/2020)

**AND**  
 26058 LAB 10:45 am - 2:25 pm MTWTh Pasin, C ON LINE  
 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. Culinary Arts kitchen needs: Basic cutting board, counter space, stove and cookware.  
 (Starts 10/26/2020, Ends 12/20/2020)

## CLN ART 131- Culinary Arts - Breakfast I (CSU) - 6 Units

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

Students are introduced to a la minute breakfast cookery, hot sandwiches, culinary management and supervision. Upon completion the students will be able to identify and safely use the tools and equipment used in breakfast cookery as well as egg cookery, breakfast meats, cereals, beverages, hot sandwiches, ala minute preparation, brunch items, pancakes, and waffles. Other areas covered include portion control, inventory pars, weights and measures, labor and cost control.

# 2020 Fall SCHEDULE

# LA Trade-Technical College

Class No	Component	Start/End Time	Days	Instructor	Room
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11535 LEC 10:40 am - 12:45 pm MTWTh Feigenbaum, S B ON LINE  
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. Culinary Arts kitchen needs: Basic cutting board, counter space, stove and cookware.  
(Starts 08/31/2020, Ends 10/25/2020)

**AND**  
11538 LAB 6:30 am - 10:30 am MTWTh Feigenbaum, S B ON LINE  
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. Culinary Arts kitchen needs: Basic cutting board, counter space, stove and cookware.  
(Starts 08/31/2020, Ends 10/25/2020)

11544 LEC 10:40 am - 12:45 pm MTWTh Vachon, J A ON LINE  
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. Culinary Arts kitchen needs: Basic cutting board, counter space, stove and cookware.  
(Starts 10/26/2020, Ends 12/20/2020)

**AND**  
11551 LAB 6:30 am - 10:30 am MTWTh Vachon, J A ON LINE  
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. Culinary Arts kitchen needs: Basic cutting board, counter space, stove and cookware.  
(Starts 10/26/2020, Ends 12/20/2020)

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

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

Students will examine and prepare the theory and production techniques involved in the preparation of stocks, soups, sauces, starches and vegetables in a classical and contemporary cooking approach. Students will develop a practical understanding of the role and application of sauce pairing with the center of the plate, vegetables, starches and dessert items.

26026 LEC 7:30 am - 9:35 am MTWTh Feigenbaum, S B ON LINE  
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. Culinary Arts kitchen needs: Basic cutting board, counter space, stove and cookware.  
(Starts 10/26/2020, Ends 12/20/2020)

**AND**  
26027 LAB 9:45 am - 1:45 pm MTWTh Feigenbaum, S B ON LINE  
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. Culinary Arts kitchen needs: Basic cutting board, counter space, stove and cookware.  
(Starts 10/26/2020, Ends 12/20/2020)

## CLN ART 141- Butchery/Center Of The Plate And Quantity Food Cookery (CSU) - 6 Units

**Enrollment Requirement:** Prerequisite: CLN ART 111, CLN ART 112, CLN ART 121, CLN ART 122, CLN ART 131 and CLN ART 132

This course covers quantity and quality food production of meats, fish, and poultry. Students will practice center of the plate food preparation, meat identification and fabrication with an emphasis on portion control, sauce pairing and accompaniment compatibility. Students will discuss, compare and prepare various international foods.

11634 LEC 7:30 am - 9:35 am MTWTh Robles, L F ON LINE  
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. Culinary Arts kitchen needs: Basic cutting board, counter space, stove and cookware.  
(Starts 08/31/2020, Ends 10/25/2020)

# 2020 Fall SCHEDULE

# LA Trade-Technical College

Class No	Component	Start/End Time	Days	Instructor	Room
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### AND

11641 LAB 9:45 am - 1:45 pm MTWTh Robles, L F ON LINE  
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. Culinary Arts kitchen needs: Basic cutting board, counter space, stove and cookware.  
(Starts 08/31/2020, Ends 10/25/2020)

11650 LEC 7:30 am - 9:35 am MTWTh Robles, L F ON LINE  
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. Culinary Arts kitchen needs: Basic cutting board, counter space, stove and cookware.  
(Starts 10/26/2020, Ends 12/20/2020)

### AND

11662 LAB 9:45 am - 1:45 pm MTWTh Robles, L F ON LINE  
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. Culinary Arts kitchen needs: Basic cutting board, counter space, stove and cookware.  
(Starts 10/26/2020, Ends 12/20/2020)

## 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.

25340 LEC 7:00 am - 9:05 am F Spence, R T ON LINE

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.

25339 LEC 7:00 am - 8:25 am TWTh Spence, R T ON LINE

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 10/26/2020, Ends 12/20/2020)

25338 LEC 2:30 pm - 4:35 pm TTh Spence, R T ON LINE

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 08/31/2020, Ends 10/25/2020)

11670 LEC 7:00 pm - 8:15 pm TWTh Spence, R T ON LINE

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 08/31/2020, Ends 10/25/2020)

## CLN ART 235- Menu Planning And Purchasing (CSU) - 4 Units

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

Advanced course in menu planning and purchasing using the menu as a tool for ordering, selection and procurement of food and beverage items. Menu, labor, and facility computer generated cost analysis and percentages will be addressed.

# 2020 Fall SCHEDULE

# LA Trade-Technical College

Class No	Component	Start/End Time	Days	Instructor	Room
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11713	LEC	10:00 am - 11:05 am	MTWTh	Garnica Diaz, E	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.

(Starts 08/31/2020, Ends 10/25/2020)

**AND**

11716	LAB	6:30 am - 9:50 am	MTWTh	Garnica Diaz, E	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.

(Starts 08/31/2020, Ends 10/25/2020)

11725	LEC	10:00 am - 11:05 am	MTWTh	Garnica Diaz, E	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.

(Starts 10/26/2020, Ends 12/20/2020)

**AND**

11735	LAB	6:30 am - 9:50 am	MTWTh	Garnica Diaz, E	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.

(Starts 10/26/2020, Ends 12/20/2020)

## **CLN ART 240- Restaurant Supervision And Training (CSU) - 2 Units**

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

Students are introduced to human resource management and supervision techniques. Students will identify the recruiting process, communication skills, leadership styles, legal issues in the workforce, employee motivation and discipline.

11767	LEC	11:30 am - 12:45 pm	TWTh	Garnica Diaz, E	ON LINE
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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 08/31/2020, Ends 10/25/2020)

11775	LEC	11:30 am - 12:55 pm	TWTh	Garnica Diaz, E	ON LINE
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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 10/26/2020, Ends 12/20/2020)

## **CLN ART 941- Cooperative Education - Culinary Arts (CSU) (RPT 3) - 4 Units**

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

25357	LEC	8:50 hrs/wk	TBA	Vachon, J A	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with NO required virtual scheduled meetings. Disregard the meeting days and times listed for this class. Contact the instructor for more information specific to this class.

(Starts 10/26/2020, Ends 12/20/2020)

## **Diesel And Related Technology**

Class No	Component	Start/End Time	Days	Instructor	Room
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## DIESLTK 112A- Heavy Duty Maintenance Shop Practices (CSU) - 4 Units

This course is designed to cover the theory and operation of diesel engine components and supporting systems, shop safety, tools, fastening devices, and use of measuring instruments.

26391	LEC	7:00 am - 8:35 am	MTWTh	Rojas, C A	ON LINE
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DIESLTK courses can be taken in ANY order.

If you are taking morning classes, students are HIGHLY encouraged to take the A, B, and C parts of a given class to complete their full load for the semester (i.e. DIESLTK 112A, 112B, and 112C).

Due to COVID-19 pandemic, this class will be offered online with REQUIRED virtual class meetings.  
(Starts 08/31/2020, Ends 10/02/2020)

### AND

26392	LAB	8:45 am - 1:10 pm	MTWTh	Rojas, C A	ON LINE
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DIESLTK courses can be taken in ANY order.

If you are taking morning classes, students are HIGHLY encouraged to take the A, B, and C parts of a given class to complete their full load for the semester (i.e. DIESLTK 112A, 112B, and 112C).

Due to COVID-19 pandemic, this class will be offered online with REQUIRED virtual class meetings.  
(Starts 08/31/2020, Ends 10/02/2020)

## DIESLTK 112B- Heavy Duty Engine Fundamentals (CSU) - 4 Units

This course covers heavy duty engine fundamentals including engine components, assembly procedures, and major engine subsystems.

26394	LEC	7:00 am - 8:30 am	MTWTh	Rojas, C A	ON LINE
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DIESLTK courses can be taken in ANY order.

If you are taking morning classes, students are HIGHLY encouraged to take the A, B, and C parts of a given class to complete their full load for the semester (i.e. DIESLTK 112A, 112B, and 112C).

Due to COVID-19 pandemic, this class will be offered online with REQUIRED virtual class meetings.  
(Starts 10/05/2020, Ends 11/06/2020)

### AND

26395	LAB	8:40 am - 12:55 pm	MTWTh	Rojas, C A	ON LINE
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DIESLTK courses can be taken in ANY order.

If you are taking morning classes, students are HIGHLY encouraged to take the A, B, and C parts of a given class to complete their full load for the semester (i.e. DIESLTK 112A, 112B, and 112C).

Due to COVID-19 pandemic, this class will be offered online with REQUIRED virtual class meetings.  
(Starts 10/05/2020, Ends 11/06/2020)

## DIESLTK 112C- Heavy Duty Electrical Systems (CSU) - 4 Units

Heavy Duty Electrical Systems

26396	LEC	7:00 am - 8:25 am	MTWTh	Rojas, C A	ON LINE
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DIESLTK courses can be taken in ANY order.

If you are taking morning classes, students are HIGHLY encouraged to take the A, B, and C parts of a given class to complete their full load for the semester (i.e. DIESLTK 112A, 112B, and 112C).

Due to COVID-19 pandemic, this class will be offered online with REQUIRED virtual class meetings.  
(Starts 11/09/2020, Ends 12/20/2020)

### AND

26397	LAB	8:35 am - 12:25 pm	MTWTh	Rojas, C A	ON LINE
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DIESLTK courses can be taken in ANY order.



# 2020 Fall SCHEDULE

# LA Trade-Technical College

Class No	Component	Start/End Time	Days	Instructor	Room
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If you are taking morning classes, students are HIGHLY encouraged to take the A, B, and C parts of a given class to complete their full load for the semester (i.e. DIESLTK 112A, 112B, and 112C).

Due to COVID-19 pandemic, this class will be offered online with REQUIRED virtual class meetings.  
(Starts 11/09/2020, Ends 12/20/2020)

## **DIESLTK 122A- Heavy Duty Fuel Injection Systems (CSU) - 4 Units**

This course covers the principles of fuel injection systems. Course will cover principles of fuel processing and delivery methods, including fuel sub-systems, pumps and injectors.

26849	LEC	7:00 am - 8:35 am	MTWTh	Perez, G C	ON LINE
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DIESLTK courses can be taken in ANY order.

If you are taking morning classes, students are HIGHLY encouraged to take the A, B, and C parts of a given class to complete their full load for the semester (i.e. DIESLTK 112A, 112B, and 112C).

Due to COVID-19 pandemic, this class will be offered online with REQUIRED virtual class meetings.  
(Starts 08/31/2020, Ends 10/02/2020)

### **AND**

26850	LAB	8:45 am - 1:10 pm	MTWTh	Perez, G C	ON LINE
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DIESLTK courses can be taken in ANY order.

If you are taking morning classes, students are HIGHLY encouraged to take the A, B, and C parts of a given class to complete their full load for the semester (i.e. DIESLTK 112A, 112B, and 112C).

Due to COVID-19 pandemic, this class will be offered online with REQUIRED virtual class meetings.  
(Starts 08/31/2020, Ends 10/02/2020)

## **DIESLTK 122B- Basic Hydraulics and Air Conditioning Systems (CSU) - 4 Units**

This course will cover basic hydraulics, theory and components along with current air conditioning system operation and servicing.

26401	LEC	7:00 am - 8:30 am	MTWTh	Perez, G C	ON LINE
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DIESLTK courses can be taken in ANY order.

If you are taking morning classes, students are HIGHLY encouraged to take the A, B, and C parts of a given class to complete their full load for the semester (i.e. DIESLTK 112A, 112B, and 112C).

Due to COVID-19 pandemic, this class will be offered online with REQUIRED virtual class meetings.  
(Starts 10/05/2020, Ends 11/06/2020)

### **AND**

26402	LAB	8:40 am - 12:55 pm	MTWTh	Perez, G C	ON LINE
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DIESLTK courses can be taken in ANY order.

If you are taking morning classes, students are HIGHLY encouraged to take the A, B, and C parts of a given class to complete their full load for the semester (i.e. DIESLTK 112A, 112B, and 112C).

Due to COVID-19 pandemic, this class will be offered online with REQUIRED virtual class meetings.  
(Starts 10/05/2020, Ends 11/06/2020)

## **DIESLTK 122C- Heavy Duty Heating, Ventilation, and Air Conditioning (HVAC) (CSU) - 4 Units**

This course will cover air conditioning system operation and servicing.

26404	LEC	7:00 am - 8:20 am	MTWTh	Perez, G C	ON LINE
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DIESLTK courses can be taken in ANY order.

If you are taking morning classes, students are HIGHLY encouraged to take the A, B, and C parts of a given class to complete their full load for the semester (i.e. DIESLTK 112A, 112B, and 112C).

# 2020 Fall SCHEDULE

# LA Trade-Technical College

Class No	Component	Start/End Time	Days	Instructor	Room
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Due to COVID-19 pandemic, this class will be offered online with REQUIRED virtual class meetings.  
(Starts 11/09/2020, Ends 12/20/2020)

**AND**

26405	LAB	8:30 am - 12:20 pm	MTWTh	Perez, G C	ON LINE
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DIESLTK courses can be taken in ANY order.

If you are taking morning classes, students are HIGHLY encouraged to take the A, B, and C parts of a given class to complete their full load for the semester (i.e. DIESLTK 112A, 112B, and 112C).

Due to COVID-19 pandemic, this class will be offered online with REQUIRED virtual class meetings.  
(Starts 11/09/2020, Ends 12/20/2020)

## **DIESLTK 132A- Heavy Duty Transmissions (CSU) - 4 Units**

This course will cover the operating principles and repair of heavy duty clutches, transmissions, drive shafts, and differentials.

26406	LEC	7:00 am - 8:35 am	MTWTh	Semadeni, A A	ON LINE
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DIESLTK courses can be taken in ANY order.

If you are taking morning classes, students are HIGHLY encouraged to take the A, B, and C parts of a given class to complete their full load for the semester (i.e. DIESLTK 112A, 112B, and 112C).

Due to COVID-19 pandemic, this class will be offered online with REQUIRED virtual class meetings.  
(Starts 08/31/2020, Ends 10/02/2020)

**AND**

26407	LAB	8:45 am - 1:10 pm	MTWTh	Semadeni, A A	ON LINE
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DIESLTK courses can be taken in ANY order.

If you are taking morning classes, students are HIGHLY encouraged to take the A, B, and C parts of a given class to complete their full load for the semester (i.e. DIESLTK 112A, 112B, and 112C).

Due to COVID-19 pandemic, this class will be offered online with REQUIRED virtual class meetings.  
(Starts 08/31/2020, Ends 10/02/2020)

## **DIESLTK 132B- Air Brake Systems (CSU) - 4 Units**

This course will cover the operation and repair of air systems, foundation brakes, and anti-lock brake systems.

26408	LEC	7:00 am - 8:30 am	MTWTh	Semadeni, A A	ON LINE
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DIESLTK courses can be taken in ANY order.

If you are taking morning classes, students are HIGHLY encouraged to take the A, B, and C parts of a given class to complete their full load for the semester (i.e. DIESLTK 112A, 112B, and 112C).

Due to COVID-19 pandemic, this class will be offered online with REQUIRED virtual class meetings.  
(Starts 10/05/2020, Ends 11/06/2020)

**AND**

26409	LAB	8:40 am - 12:55 pm	MTWTh	Semadeni, A A	ON LINE
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DIESLTK courses can be taken in ANY order.

If you are taking morning classes, students are HIGHLY encouraged to take the A, B, and C parts of a given class to complete their full load for the semester (i.e. DIESLTK 112A, 112B, and 112C).

Due to COVID-19 pandemic, this class will be offered online with REQUIRED virtual class meetings.  
(Starts 10/05/2020, Ends 11/06/2020)

## **DIESLTK 132C- Heavy Duty Suspension and Steering Systems (CSU) - 4 Units**

This course will cover the operation and repair of truck and transit suspension and steering systems.

# 2020 Fall SCHEDULE

# LA Trade-Technical College

Class No	Component	Start/End Time	Days	Instructor	Room
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26411 LEC 7:00 am - 8:20 am MTWTh Semadeni, A A ON LINE  
DIESLTK courses can be taken in ANY order.

If you are taking morning classes, students are HIGHLY encouraged to take the A, B, and C parts of a given class to complete their full load for the semester (i.e. DIESLTK 112A, 112B, and 112C).

Due to COVID-19 pandemic, this class will be offered online with REQUIRED virtual class meetings.  
(Starts 11/09/2020, Ends 12/20/2020)

**AND**

26412 LAB 8:40 am - 12:30 pm MTWTh Semadeni, A A ON LINE  
DIESLTK courses can be taken in ANY order.

If you are taking morning classes, students are HIGHLY encouraged to take the A, B, and C parts of a given class to complete their full load for the semester (i.e. DIESLTK 112A, 112B, and 112C).

Due to COVID-19 pandemic, this class will be offered online with REQUIRED virtual class meetings.  
(Starts 11/09/2020, Ends 12/20/2020)

## **DIESLTK 142- Heavy Duty Engine Overhaul, Electronic Engine Controls, and Emissions Systems (CSU) - 12 Units**

**Enrollment Requirement:** Prerequisite: DIESLTK 112 and DIESLTK 122

This course covers diesel engine overhaul principles including disassembly, inspection, and reassembly as part of overhauling a diesel engine. The operation of electronic engine controls will also be covered with an emphasis on using OEM diagnostic software in the troubleshooting of a diesel engine.

## **DIESLTK 142A- Heavy Duty Engine Overhaul (CSU) - 4 Units**

This course covers diesel engine overhaul principles including disassembly, inspection, and reassembly as part of overhauling a diesel engine.

26415 LEC 7:00 am - 8:35 am MTWTh Guerra, C ON LINE  
DIESLTK courses can be taken in ANY order.

If you are taking morning classes, students are HIGHLY encouraged to take the A, B, and C parts of a given class to complete their full load for the semester (i.e. DIESLTK 112A, 112B, and 112C).

Due to COVID-19 pandemic, this class will be offered online with REQUIRED virtual class meetings.  
(Starts 08/31/2020, Ends 10/02/2020)

**AND**

26416 LAB 8:45 am - 1:10 pm MTWTh Guerra, C ON LINE  
DIESLTK courses can be taken in ANY order.

If you are taking morning classes, students are HIGHLY encouraged to take the A, B, and C parts of a given class to complete their full load for the semester (i.e. DIESLTK 112A, 112B, and 112C).

Due to COVID-19 pandemic, this class will be offered online with REQUIRED virtual class meetings.  
(Starts 08/31/2020, Ends 10/02/2020)

## **DIESLTK 142B- Electronic Engine Controls (CSU) - 4 Units**

The operation of electronic engine controls will be covered with an emphasis on using OEM diagnostic software in the troubleshooting of a diesel engines.

26419 LEC 7:00 am - 8:30 am MTWTh Guerra, C ON LINE  
DIESLTK courses can be taken in ANY order.

If you are taking morning classes, students are HIGHLY encouraged to take the A, B, and C parts of a given class to complete their full load for the semester (i.e. DIESLTK 112A, 112B, and 112C).

# 2020 Fall SCHEDULE

# LA Trade-Technical College

Class No	Component	Start/End Time	Days	Instructor	Room
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Due to COVID-19 pandemic, this class will be offered online with REQUIRED virtual class meetings.  
(Starts 10/05/2020, Ends 11/06/2020)

**AND**

26420	LAB	8:40 am - 12:55 pm	MTWTh	Guerra, C	ON LINE
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DIESLTK courses can be taken in ANY order.

If you are taking morning classes, students are HIGHLY encouraged to take the A, B, and C parts of a given class to complete their full load for the semester (i.e. DIESLTK 112A, 112B, and 112C).

Due to COVID-19 pandemic, this class will be offered online with REQUIRED virtual class meetings.  
(Starts 10/05/2020, Ends 11/06/2020)

## **DIESLTK 142C- Heavy Duty Emissions Systems (CSU) - 4 Units**

### **Heavy Duty Emissions Systems**

26421	LEC	7:00 am - 8:25 am	MTWTh	Guerra, C	ON LINE
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DIESLTK courses can be taken in ANY order.

If you are taking morning classes, students are HIGHLY encouraged to take the A, B, and C parts of a given class to complete their full load for the semester (i.e. DIESLTK 112A, 112B, and 112C).

Due to COVID-19 pandemic, this class will be offered online with REQUIRED virtual class meetings.  
(Starts 11/09/2020, Ends 12/20/2020)

**AND**

26422	LAB	8:35 am - 12:40 pm	MTWTh	Guerra, C	ON LINE
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DIESLTK courses can be taken in ANY order.

If you are taking morning classes, students are HIGHLY encouraged to take the A, B, and C parts of a given class to complete their full load for the semester (i.e. DIESLTK 112A, 112B, and 112C).

Due to COVID-19 pandemic, this class will be offered online with REQUIRED virtual class meetings.  
(Starts 11/09/2020, Ends 12/20/2020)

## **DIESLTK 301- Introduction To Alternative Fuels & Hybrid and Electric Vehicle Technology (CSU) - 3 Units**

This course provides an introduction to various alternative fuel and powertrain technologies used in the automotive and heavy-duty vehicle fields. Description and basic operation of Bodies, renewable fuel alternatives, Compressed Natural Gas (CNG), Liquefied Natural Gas (LNG), Fuel Cell hybrid, and Electric vehicle technologies is covered in the course.

10018	LEC	3:10 hrs/wk	TBA	Guerra, J	ON LINE
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DIESLTK courses can be taken in ANY order.

If you are taking morning classes, students are HIGHLY encouraged to take the A, B, and C parts of a given class to complete their full load for the semester (i.e. DIESLTK 112A, 112B, and 112C).

This is an online class

## **DIESLTK 302- Hybrid And Plug-In Electric Vehicle (CSU) - 6 Units**

This course covers hybrid and plug-in electric vehicle system fundamentals including vehicle safety, special tools, different hybrid system configurations, high voltage battery construction and maintenance, de-powering procedures and basic service.

10021	LEC	1:35 pm - 3:25 pm	TTh	Semadeni, A A	ON LINE
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DIESLTK courses can be taken in ANY order.

If you are taking morning classes, students are HIGHLY encouraged to take the A, B, and C parts of a given class to complete their full load for

Class No	Component	Start/End Time	Days	Instructor	Room
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the semester (i.e. DIESLTK 112A, 112B, and 112C).

Due to COVID-19 pandemic, this class will be offered online with REQUIRED virtual class meetings.

**AND**

10024	LAB	3:35 pm - 6:05 pm	TTh	Semadeni, A A	ON LINE
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DIESLTK courses can be taken in ANY order.

If you are taking morning classes, students are HIGHLY encouraged to take the A, B, and C parts of a given class to complete their full load for the semester (i.e. DIESLTK 112A, 112B, and 112C).

Due to COVID-19 pandemic, this class will be offered online with REQUIRED virtual class meetings.

## **DIESLTK 401- Rail Systems Overview, Safety, Tools, and Mechanical Principles - 10 Units**

This course provides an introduction to the rail industry and the various modes of rail vehicles and their use. Rail safety, tools and mechanical principles are also covered.

### **DIESLTK 401A- RAIL SYSTEMS OVERVIEW, SAFETY AND TOOLS (CSU) - 5 Units**

#### **RAIL SYSTEMS OVERVIEW, SAFETY AND TOOLS**

26423	LEC	7:00 am - 8:15 am	MTWTh	Ramirez, M A	ON LINE
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DIESLTK courses can be taken in ANY order.

If you are taking morning classes, students are HIGHLY encouraged to take the A and B parts of a given class to complete their full load for the semester (i.e. DIESLTK 401A, 401B).

Due to COVID-19 pandemic, this class will be offered online with REQUIRED virtual class meetings.

(Starts 08/31/2020, Ends 10/25/2020)

**AND**

26424	LAB	8:25 am - 12:45 pm	MTWTh	Ramirez, M A	ON LINE
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DIESLTK courses can be taken in ANY order.

If you are taking morning classes, students are HIGHLY encouraged to take the A and B parts of a given class to complete their full load for the semester (i.e. DIESLTK 401A, 401B).

Due to COVID-19 pandemic, this class will be offered online with REQUIRED virtual class meetings.

(Starts 08/31/2020, Ends 10/25/2020)

### **DIESLTK 401B- MECHANICAL PRINCIPLES (CSU) - 5 Units**

#### **MECHANICAL PRINCIPLES**

26425	LEC	7:00 am - 8:15 am	MTWTh	Ramirez, M A	ON LINE
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DIESLTK courses can be taken in ANY order.

If you are taking morning classes, students are HIGHLY encouraged to take the A and B parts of a given class to complete their full load for the semester (i.e. DIESLTK 401A, 401B).

Due to COVID-19 pandemic, this class will be offered online with REQUIRED virtual class meetings.

(Starts 10/26/2020, Ends 12/20/2020)

**AND**

26426	LAB	8:25 am - 12:55 pm	MTWTh	Ramirez, M A	ON LINE
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DIESLTK courses can be taken in ANY order.

If you are taking morning classes, students are HIGHLY encouraged to take the A and B parts of a given class to complete their full load for the semester (i.e. DIESLTK 401A, 401B).

Due to COVID-19 pandemic, this class will be offered online with REQUIRED virtual class meetings.

(Starts 10/26/2020, Ends 12/20/2020)

Class No	Component	Start/End Time	Days	Instructor	Room
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## DIESLTK 403A- RAIL VEHICLE PNEUMATIC & HYDRAULIC CONTROLS (CSU) - 5 Units

### RAIL VEHICLE PNEUMATIC & HYDRAULIC CONTROLS

26432	LEC	7:00 am - 8:15 am	MTWTh	Ramirez, J R	ON LINE
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DIESLTK courses can be taken in ANY order.

If you are taking morning classes, students are HIGHLY encouraged to take the A and B parts of a given class to complete their full load for the semester (i.e. DIESLTK 401A, 401B).

Due to COVID-19 pandemic, this class will be offered online with REQUIRED virtual class meetings.  
(Starts 08/31/2020, Ends 10/25/2020)

#### AND

26433	LAB	8:25 am - 12:45 pm	MTWTh	Ramirez, J R	ON LINE
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DIESLTK courses can be taken in ANY order.

If you are taking morning classes, students are HIGHLY encouraged to take the A and B parts of a given class to complete their full load for the semester (i.e. DIESLTK 401A, 401B).

Due to COVID-19 pandemic, this class will be offered online with REQUIRED virtual class meetings.  
(Starts 08/31/2020, Ends 10/25/2020)

## DIESLTK 403B- RAIL VEHICLE HVAC AND CAR BODY (CSU) - 5 Units

### RAIL VEHICLE HVAC AND CAR BODY

26434	LEC	7:00 am - 8:15 am	MTWTh	Ramirez, J R	ON LINE
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DIESLTK courses can be taken in ANY order.

If you are taking morning classes, students are HIGHLY encouraged to take the A and B parts of a given class to complete their full load for the semester (i.e. DIESLTK 401A, 401B).

Due to COVID-19 pandemic, this class will be offered online with REQUIRED virtual class meetings.  
(Starts 10/26/2020, Ends 12/20/2020)

#### AND

26435	LAB	8:25 am - 12:55 pm	MTWTh	Ramirez, J R	ON LINE
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DIESLTK courses can be taken in ANY order.

If you are taking morning classes, students are HIGHLY encouraged to take the A and B parts of a given class to complete their full load for the semester (i.e. DIESLTK 401A, 401B).

Due to COVID-19 pandemic, this class will be offered online with REQUIRED virtual class meetings.  
(Starts 10/26/2020, Ends 12/20/2020)

## DIESLTK 941- Cooperative Education - Diesel And Related Technology (CSU) (RPT 3) - 4 Units

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

10029	LEC	4:25 hrs/wk	TBA	Guerra, J	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with NO required virtual scheduled meetings. Disregard the meeting days and times listed for this class. Contact the instructor for more information specific to this class.

program.

Due to COVID 19 pandemic, this class will be conducted remotely and online with NO required virtual scheduled meetings. Disregard the meeting days and times listed for this class. Contact the instructor for more information specific to this class.

Due to COVID 19 pandemic, this class will be conducted remotely and online with NO required virtual scheduled meetings. Disregard the meeting days and times listed for this class. Contact the instructor for more information specific to this class.

## Digital Media

# 2020 Fall SCHEDULE

# LA Trade-Technical College

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## 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.

28999	LEC	9:00 am - 11:20 am	Sa	Rochford, M M	ON LINE
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[Partnerships]  
LATTC STEAM Academy

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

Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.  
(Starts 09/12/2020, Ends 12/20/2020)

### AND

29000	LAB	9:00 am - 11:20 am	Sa	Rochford, M M	ON LINE
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[Partnerships]  
LATTC STEAM Academy

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

Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.  
(Starts 09/12/2020, Ends 12/20/2020)

28961	LEC	5:00 pm - 7:05 pm	T	STAFF, L	ON LINE
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[Partnerships]  
Crenshaw High School  
5010 11th Ave, Los Angeles, CA 90043

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

### AND

28962	LAB	5:00 pm - 7:05 pm	Th	STAFF, L	ON LINE
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[Partnerships]  
Crenshaw High School  
5010 11th Ave, Los Angeles, CA 90043

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

10051	LEC	2:05 hrs/wk	TBA	Rochford, M M	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with NO required virtual scheduled meetings. Disregard the meeting days and times listed for this class. Contact the instructor for more information specific to this class.

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10055	LAB	2:05 hrs/wk	TBA	Rochford, M M	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with NO required virtual scheduled meetings. Disregard the meeting days and times listed for this class. Contact the instructor for more information specific to this class.

## 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

# 2020 Fall SCHEDULE

# LA Trade-Technical College

Class No	Component	Start/End Time	Days	Instructor	Room
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provide an introduction to a variety of digital media environments.

28958	LEC	3:15 pm - 4:14 pm	WTh	Bolding, K E	ON LINE
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[Partnerships]  
Thomas Starr King MS

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

**AND**

28959	LAB	2:30 pm - 4:35 pm	T	Bolding, K E	ON LINE
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[Partnerships]  
Thomas Starr King MS

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

18361	LEC	2:05 hrs/wk	TBA	Vulovich, N	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with NO required virtual scheduled meetings. Disregard the meeting days and times listed for this class. Contact the instructor for more information specific to this class.

**AND**

18362	LAB	2:05 hrs/wk	TBA	Vulovich, N	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with NO required virtual scheduled meetings. Disregard the meeting days and times listed for this class. Contact the instructor for more information specific to this class.

## **DIGLMD 103- Fundamental Of Digital Audio (UC/CSU) - 3 Units**

Students are introduced to the principles and process of digital audio recording and reproduction. Topics include such aspects as sound design, acoustics, Dolby surround sound, microphones, mixers, outboard gear, signal flow, and recording and editing audio. Further exploration will involve analog over digital formats and destructive over non-destructive editing.

10222	LEC	2:05 hrs/wk	TBA	Reed, P W	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with NO required virtual scheduled meetings. Disregard the meeting days and times listed for this class. Contact the instructor for more information specific to this class.

**AND**

10233	LAB	2:05 hrs/wk	TBA	Reed, P W	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with NO required virtual scheduled meetings. Disregard the meeting days and times listed for this class. Contact the instructor for more information specific to this class.

## **DIGLMD 104- Digital Media Entrepreneurship (CSU) - 3 Units**

Students will develop an understanding of digital media entrepreneurship and how emerging technologies are changing the economics of the new media landscape. Students will pitch start-up projects and develop unique digital media business proposals to demonstrate their understanding of digital media entrepreneurship principles.

26651	LEC	2:05 hrs/wk	TBA	Rochford, M M	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with NO required virtual scheduled meetings. Disregard the meeting days and times listed for this class. Contact the instructor for more information specific to this class.

**AND**

26652	LAB	2:05 hrs/wk	TBA	Rochford, M M	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with NO required virtual scheduled meetings. Disregard the meeting days and times listed for this class. Contact the instructor for more information specific to this class.



## 2020 Fall SCHEDULE

## LA Trade-Technical College

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### **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.

10242	LEC	2:05 hrs/wk	TBA	Vulovich, N	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with NO required virtual scheduled meetings. Disregard the meeting days and times listed for this class. Contact the instructor for more information specific to this class.

#### **AND**

17457	LAB	2:05 hrs/wk	TBA	Vulovich, N	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with NO required virtual scheduled meetings. Disregard the meeting days and times listed for this class. Contact the instructor for more information specific to this class.

### **DIGLMD 110- Visual Effects And Motion Graphics (UC/CSU) - 3 Units**

Students will learn to use advanced components of Adobe After Effects to create motion graphics with text and animation. Tools such as keyframes, motion paths and masks will be used to create complex visual effects and motion graphics projects.

17458	LEC	2:05 hrs/wk	TBA	Guerrieri, J	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with NO required virtual scheduled meetings. Disregard the meeting days and times listed for this class. Contact the instructor for more information specific to this class.

#### **AND**

17459	LAB	2:05 hrs/wk	TBA	Guerrieri, J	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with NO required virtual scheduled meetings. Disregard the meeting days and times listed for this class. Contact the instructor for more information specific to this class.

### **DIGLMD 115- Video Editing (UC/CSU) - 3 Units**

Students will engage in film and video editing techniques on a non-linear editing platform. A series of video editing projects will explore technical non-linear editing system skills and editing tools in the service of storytelling craft. Topics covered include theme, structure, continuity, rhythm, flow, suspense, and dramatic irony.

26655	LEC	2:05 hrs/wk	TBA	Vulovich, N	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with NO required virtual scheduled meetings. Disregard the meeting days and times listed for this class. Contact the instructor for more information specific to this class.

#### **AND**

26656	LAB	2:05 hrs/wk	TBA	Vulovich, N	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with NO required virtual scheduled meetings. Disregard the meeting days and times listed for this class. Contact the instructor for more information specific to this class.

### **DIGLMD 116- Introduction To Web Page Design (UC/CSU) - 3 Units**

Students will learn the fundamental elements of websites, theories of web design, and how to develop a basic website.

18900	LEC	6:00 pm - 8:05 pm	M	Guebely, G	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.

#### **AND**

18901	LAB	6:00 pm - 8:05 pm	W	Guebely, G	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule

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

## DIGLMD 117- Intermediate Web Page Design (UC/CSU) - 3 Units

Students will learn the advanced elements of developing an interactive website, dynamic concepts of web design, how to create an image gallery, and implementing a different style sheet for different devices and outputs in a flexible layout.

20767	LEC	6:00 pm - 8:05 pm	M	Guebely, G	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.

**AND**

20768	LAB	6:00 pm - 8:05 pm	W	Guebely, G	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.

## DIGLMD 150- Introduction To Mobile Applications (UC/CSU) - 3 Units

Students will develop an understanding of the core principles necessary to design and create mobile applications. Course covers pre-production, interface design, asset behavior and user experience.

18904	LEC	3:30 pm - 5:35 pm	M	Guebely, G	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.

**AND**

18905	LAB	3:30 pm - 5:35 pm	W	Guebely, G	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.

## 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.

10250	LEC	2:05 hrs/wk	TBA	Bolding, K E	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with NO required virtual scheduled meetings. Disregard the meeting days and times listed for this class. Contact the instructor for more information specific to this class.

**AND**

10254	LAB	2:05 hrs/wk	TBA	Bolding, K E	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with NO required virtual scheduled meetings. Disregard the meeting days and times listed for this class. Contact the instructor for more information specific to this class.

## DIGLMD 155- Mobile Application Production (UC/CSU) - 3 Units

Students will develop and build a completed mobile application. Course covers pre-production, interface design, asset behavior, user experience, and publication of a finished mobile application.

20770	LEC	3:30 pm - 5:35 pm	M	Guebely, G	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.

## 2020 Fall SCHEDULE

## LA Trade-Technical College

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### AND

20771	LAB	3:30 pm - 5:35 pm	W	Guebely, G	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.

### **DIGLMD 941- Cooperative Education 941 - Digital Media (CSU) (RPT 3) - 4 Units**

Cooperative Education is a work experience program involving the employer, the student-employee and the college to insure that the student receives on the job training and the unit credit for work experience or volunteer work/internship. The place of employment needs to be related to the student's educational goals. Work experience may be repeated for a maximum of 6 total units, subject to a maximum of 3 units per one enrollment period. Each 60 hours of non-paid work equals one unit of credit. Each 75 hours of paid work equals one unit of credit. \*Title 5, section 55253 states that a student may earn up to a maximum of 16 semester units or 24 quarter units of General & Occupational work experience education combined (Board Rule 6405.10). Completion of at least seven units, including Cooperative Education, at the end of the semester is required. Students must be employed or volunteering/interning in order to participate in program.

28455	LEC	4:15 hrs/wk	TBA	Javadyan, A	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with NO required virtual scheduled meetings. Disregard the meeting days and times listed for this class. Contact the instructor for more information specific to this class.

## Drafting

### **DRAFT 062- CAD For Architects (CSU) - 3 Units**

This course will focus on the process of generating and managing building data during the life cycle of a building from 'cradle to cradle'. CADD (Computer Aided Drafting and Design) and BIM (Building Information Modeling) drawings can create automatically consistent and dynamic views of the building, detail design and increase the productivity, transparency and accountability.

10957	LEC	7:00 am - 9:30 am	M	Garcia, M G	ON LINE
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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.

### AND

10963	LAB	7:00 am - 9:30 am	W	Garcia, M G	ON LINE
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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.

### **DRAFT 063- Cadd For Building (CSU) - 3 Units**

This course covers CAD (Computer Aided Drafting) and BIM (Building Information Model) for Mechanical, Electrical and Plumbing fundamentals, as it applies to the Architecture Field.

20803	LEC	9:45 am - 10:55 am	MW	Garcia, M G	ON LINE
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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.

### AND

20804	LAB	11:05 am - 12:15 pm	MW	Garcia, M G	ON LINE
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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.

## Economics

Class No	Component	Start/End Time	Days	Instructor	Room
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**ECON 001- Principles Of Economics I (UC/CSU) - 3 Units**

*Requirement Designation:* Meets IGETC 4B CSU D2

**Enrollment Requirement:** Prerequisite: MATH 115

Introductory course in the principles of microeconomic theory, including economic analysis of the firm and resource allocation; analysis of the laws of supply and demand; market structures of the American economy; price theory; current domestic economic problems.

13010	LEC	10:10 am - 11:35 am	TTh	Ahmad, J	ON LINE
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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.

13008	LEC	11:45 am - 1:10 pm	MW	Ahmad, J	ON LINE
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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.

23739	LEC	1:45 pm - 5:05 pm	MW	Ahmad, J	ON LINE
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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 10/26/2020, Ends 12/20/2020)

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

*Requirement Designation:* Meets IGETC 4B CSU D2

**Enrollment Requirement:** Advisory: MATH 125

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

13783	LEC	10:10 am - 11:35 am	MW	Ahmad, J	ON LINE
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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.

13778	LEC	11:45 am - 1:10 pm	TTh	Ahmad, J	ON LINE
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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.

**Elect Construction Maintenance**

**ECONMT 006- Security And Fire Alarm Technician Certification (CSU) - 3 Units**

This course offers instruction in the installation of Fire and Security alarms. Upon successful completion of the course the student will be eligible to request and test for an installer certification by the National Alarm Association of America.

27204	LAB	6:00 pm - 9:10 pm	MW	Robinson, D S	ON LINE
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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.

**ECONMT 007- Home Theater & Commercial Audio, Video Installation Theory - 3 Units**

This course offers instruction in the installation of Home Theater Video and Audio systems as well as

## 2020 Fall SCHEDULE

## LA Trade-Technical College

Class No	Component	Start/End Time	Days	Instructor	Room
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commercial and industrial applications for audio and video technology. Upon successful completion of the course the student will have the skills to enter this area of the electrical trade.

13906	LAB	6:00 pm - 9:10 pm	TTh	Ramirez, R	ON LINE
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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.

### **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.

22591	LEC	6:00 pm - 8:05 pm	Th	Elarton-Selig, W D	ON LINE
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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.

27113	LEC	6:00 pm - 8:05 pm	T	Castillo, M	ON LINE
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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.

### **ECONMT 101- Electrical Craft Helper (CSU) - 4 Units**

This course is designed as entry level preparation for a student interested in careers in the electrical power industry. This introductory course covers the basic fundamentals of planning, installation and maintenance of high and low voltage electrical systems. Basic functions of generation, both hydro and steam are covered. The transmission and distribution of electrical power will be reviewed. Fundamentals of electricity, identification, function, and operation of components will be surveyed. Ohms law, safety, ropes, knots, rigging, and tools required in the trade will be reviewed. Civil service exam assistance will also be covered.

13913	LEC	5:00 pm - 9:15 pm	T	Helfrich, W R	EDM TRAN
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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.

13920	LEC	5:00 pm - 9:15 pm	W	Helfrich, W R	EDM TRAN
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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.

13926	LEC	5:30 pm - 9:45 pm	W	Thompson, D A	CETR DIST
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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.

13932	LEC	5:30 pm - 9:45 pm	Th	Thompson, D A	CETR DIST
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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.

### **ECONMT 105- Fundamentals Of Solar Electricity (CSU) - 3 Units**

Fundamentals of electric power produced by the sun. Subjects covered include generation, transmission, conversion, distribution, safety, system components, necessary tools.

# 2020 Fall SCHEDULE

# LA Trade-Technical College

Class No	Component	Start/End Time	Days	Instructor	Room
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13939	LEC	6:00 pm - 9:10 pm	M	Colson, A T	ON LINE
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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.

## **ECONMT 110- Renewable Energy Systems (CSU) - 3 Units**

This course will cover energy basics, solar basics, both active and passive, solar-thermal and solar-electric, wind, hydro-power, wave and tidal power, bio-fuel and biomass resources, geothermal power, energy storage and hydrogen fuel cells. Both large and small scale, grid interactive and stand alone systems will be discussed. Energy collection, site evaluation, design analysis of various systems, material use, and methods of construction will also be covered, along with overviews of California and US energy policy and global energy use.

13944	LEC	6:00 pm - 9:10 pm	F	Maroufkhani, F F	ON LINE
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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.

## **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.

13992	LEC	7:00 am - 8:25 am	TTh	Kallo, J S	ON LINE
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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.

14004	LEC	7:00 am - 8:25 am	TTh	Robinson, D S	ON LINE
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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.

13949	LEC	6:00 pm - 9:10 pm	T	Lester, J B	ON LINE
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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.

13953	LEC	6:00 pm - 9:10 pm	Th	Sussman, D A	ON LINE
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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.

13961	LEC	6:00 pm - 9:10 pm	M	Corech, H H	ON LINE
And	LEC	6:00 pm - 6:00 pm	M	STAFF, L	ON LINE

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.

13969	LEC	6:00 pm - 9:10 pm	F	Dominguez, J M	ON LINE
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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.

## 2020 Fall SCHEDULE

## LA Trade-Technical College

Class No	Component	Start/End Time	Days	Instructor	Room
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13977	LEC	6:00 pm - 9:10 pm	W	Krongold, R A	ON LINE
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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.

### **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.

14031	LAB	7:00 am - 1:30 pm	F	Kallo, J S	ON LINE
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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.

14042	LAB	7:00 am - 1:30 pm	F	Robinson, D S	ON LINE
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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.

14020	LAB	8:00 am - 2:30 pm	Sa	Lester, J B	ON LINE
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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.

14008	LAB	6:00 pm - 9:10 pm	MW	Sussman, D A	ON LINE
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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.

14015	LAB	6:00 pm - 9:10 pm	TTh	Aguilar, A	ON LINE
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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.

### **ECONMT 117- Elementary Circuit Practices (CSU) - 4 Units**

This course offers instruction in the drawing and analysis of wiring plans, wiring diagrams, and ladder diagrams. Including the wiring of both low and high voltage circuits utilizing: push button, single pole, standard three way, coast three way, standard four way, coast four way, and master switching systems.

14045	LAB	8:35 am - 11:45 am	MTWTh	Kallo, J S	ON LINE
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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.

14047	LAB	8:35 am - 11:45 am	MTWTh	Robinson, D S	ON LINE
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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.

### **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.

## 2020 Fall SCHEDULE

## LA Trade-Technical College

Class No	Component	Start/End Time	Days	Instructor	Room
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14054	LEC	7:00 am - 8:25 am	MW	Kallo, J S	ON LINE
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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.

14059	LEC	7:00 am - 8:25 am	MW	Robinson, D S	ON LINE
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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.

18898	LEC	6:00 pm - 9:10 pm	F	Iadevaia, R E	ON LINE
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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.

14049	LEC	3:10 hrs/wk	TBA	Elarton-Selig, W D	ON LINE
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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.

14068	LEC	3:10 hrs/wk	TBA	Elarton-Selig, W D	ON LINE
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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.

### **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.

14083	LEC	7:00 am - 8:25 am	MW	Lester, J B	ON LINE
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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.

14088	LEC	9:30 am - 10:55 am	MW	Maroufkhani, F F	ON LINE
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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.

### **ECONMT 128- Industrial Control Systems Practices (CSU) - 3 Units**

**Enrollment Requirement:** Prerequisite: ECONMT 115

This course fosters the development and application of control circuitry through the use of instructional wiring panels and lab project boards. The course covers the manual and electromagnetic control of motors using switches, pushbuttons, relays and starters for sequencing, jogging, reversing and timed control of motors and circuits.

14092	LAB	8:35 am - 10:50 am	MTWTh	Lester, J B	ON LINE
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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.

20861	LAB	11:00 am - 1:15 pm	MTWTh	Maroufkhani, F F	ON LINE
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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.



Class No	Component	Start/End Time	Days	Instructor	Room
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## ECONMT 128A- Industrial Control Systems Practices A (CSU) - 1 Unit

This course fosters the development and application of control circuitry through the use of instructional wiring panels and lab project boards. The course covers the manual and electromagnetic control of motors using switches, pushbuttons, relays and starters for sequencing, jogging, reversing and timed control of motors and circuits.

10062	LAB	7:00 am - 10:10 am	Sa	Maroufkhani, F F	ON LINE
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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.

10047	LAB	6:00 pm - 9:10 pm	M	Lester, J B	ON LINE
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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.

10056	LAB	6:00 pm - 9:10 pm	W	Maroufkhani, F F	ON LINE
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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.

## ECONMT 128B- Industrial Control Systems Practices B (CSU) - 1 Unit

This course is the second module of the 128 A,B,C series and continues to foster the development and application of control circuitry through the use of instructional wiring panels and lab project boards. The course includes manual and electromagnetic control of motors using switches, pushbuttons, relays and starters for sequencing, jogging, reversing and timed control of motors and circuits.

10082	LAB	7:00 am - 10:10 am	Sa	Maroufkhani, F F	ON LINE
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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.

10067	LAB	6:00 pm - 9:10 pm	M	Lester, J B	ON LINE
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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.

10073	LAB	6:00 pm - 9:10 pm	W	Maroufkhani, F F	ON LINE
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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.

## ECONMT 128C- Industrial Control Systems Practices C (CSU) - 1 Unit

This course is the final module of the 128 A,B,C series and finalizes the development and application of control circuitry through the use of instructional wiring panels and lab project boards. The course includes manual and electromagnetic control of motors using switches, pushbuttons, relays and starters for sequencing, jogging, reversing and timed control of motors and circuits.

10104	LAB	7:00 am - 10:10 am	Sa	Maroufkhani, F F	ON LINE
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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.

## 2020 Fall SCHEDULE

## LA Trade-Technical College

Class No	Component	Start/End Time	Days	Instructor	Room
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10088	LAB	6:00 pm - 9:10 pm	M	Lester, J B	ON LINE
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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.

10096	LAB	6:00 pm - 9:10 pm	W	Maroufkhani, F F	ON LINE
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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.

### **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.

14102	LEC	7:00 am - 8:25 am	TTh	Lester, J B	ON LINE
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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.

14107	LEC	9:30 am - 10:55 am	TTh	Maroufkhani, F F	ON LINE
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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.

22584	LEC	6:00 pm - 9:10 pm	Sa	Aguilar, A	ON LINE
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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.

22588	LEC	6:00 pm - 9:10 pm	F	Corech, H H	ON LINE
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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.

26711	LEC	6:00 pm - 9:10 pm	T	Krongold, R A	ON LINE
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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.

### **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.

14115	LEC	8:45 am - 10:10 am	MW	Iadevaia, R E	ON LINE
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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.

14111	LEC	10:10 am - 11:35 am	MW	Pelayo, H	ON LINE
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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.

### **ECONMT 136- Industrial Power Applications - 3 Units**

# 2020 Fall SCHEDULE

# LA Trade-Technical College

Class No	Component	Start/End Time	Days	Instructor	Room
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This course offers a practical study on shop experience in testing, servicing and repairing industrial plant electrical equipment, connection and operation of generators, as well as motors and their control systems.

14121	LAB	7:00 am - 10:10 am	MWF	Pelayo, H	ON LINE
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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.

14125	LAB	10:20 am - 1:30 pm	MWF	ladevaia, R E	ON LINE
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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.

## ECONMT 137- Industrial Electronic Control Systems - 3 Units

In this course fundamental electronic and semiconductor theory as well as applications of electronic devices to industrial control systems are studied. Boolean algebra, logic circuits and numbering systems as they used in industrial controls are examined. Transducers, photoelectric limit switches and other industrial devices are studied.

14129	LEC	8:45 am - 10:10 am	TTh	ladevaia, R E	ON LINE
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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.

14127	LEC	10:10 am - 11:35 am	TTh	Pelayo, H	ON LINE
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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.

## ECONMT 138- Applications Of Electrical And Electronics Devices (CSU) - 2 Units

Identification and operational tests on various types of electrical and electronic equipment, including transformers, electronic motor speed control systems and other industrial control devices.

14131	LAB	7:00 am - 10:10 am	TTh	Pelayo, H	ON LINE
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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.

14134	LAB	10:20 am - 1:30 pm	TTh	ladevaia, R E	ON LINE
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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.

## ECONMT 140- Construction Wiring Principles And Practices - 3 Units

**Enrollment Requirement:** Prerequisite: ECONMT 130 and ECONMT 136

Corequisite: ECONMT 167

This class teaches the wiring of electrical systems, including: layout, construction methods, code requirements, installation standards, and best practices.

14139	LEC	7:00 am - 8:25 am	MW	Jackson, R E	ON LINE
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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.

## 2020 Fall SCHEDULE

## LA Trade-Technical College

Class No	Component	Start/End Time	Days	Instructor	Room
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14145	LEC	7:00 am - 8:25 am	MW	Goluza, B	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.

### **ECONMT 142- Basic Programmable Logic Controls (Plc) - 1 Unit**

Introduction to Basic Programmable Logic Controllers, Programming Devices, Ladder Diagrams and Designing PLC Programs for Industrial Processes.

14158	LAB	7:00 am - 10:10 am	F	Iadevaia, R E	ON LINE
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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.

14151	LAB	11:40 am - 1:05 pm	TTh	Pelayo, H	ON LINE
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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.

27119	LAB	1:00 pm - 4:10 pm	F	Ramirez, R	ON LINE
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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.

### **ECONMT 150- Introduction To The Electrical Codes - 3 Units**

**Enrollment Requirement:** Prerequisite: ECONMT 130 and ECONMT 136  
Corequisite: ECONMT 140

This is a study and interpretation of the National Electrical Code, local ordinances, and regulations covering wiring installations and principal circuit requirements.

14160	LEC	7:00 am - 8:25 am	TF	Jackson, R E	ON LINE
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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.

14163	LEC	7:00 am - 8:25 am	TF	Goluza, B	ON LINE
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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.

### **ECONMT 159- Programmable Logic Controls (Plc) (CSU) - 4 Units**

Programmable Logic Controller wiring, programming, and troubleshooting techniques are learned and practiced in a hands-on laboratory environment.

14166	LEC	6:00 pm - 7:25 pm	TTh	Hogue, D	ON LINE
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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.

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19823	LAB	7:35 pm - 9:40 pm	TTh		ON LINE
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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.

*30 of 35 Apprenticeship Program*

### **ECONMT 167- Electrical Construction Wiring Techniques - 3 Units**

## 2020 Fall SCHEDULE

## LA Trade-Technical College

Class No	Component	Start/End Time	Days	Instructor	Room
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Students are taught and practice electrical rough-in methods, while emphasizing safe working methods and compliance with Electrical Codes and trade standards.

14170	LAB	8:25 am - 11:35 am	MWF	Jackson, R E	ON LINE
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14175	LAB	8:25 am - 11:35 am	MWF	Goluza, B	ON LINE
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### **ECONMT 168- Installation Of Electrical Wiring - 2 Units**

Students learn to, and practice, calculating and laying out interior electrical conduit and cable wiring systems, followed by practical installations, including rough-in and finishing techniques.

14179	LAB	7:00 am - 10:10 am	Th	Jackson, R E	ON LINE
And	LAB	8:25 am - 11:35 am	T	Jackson, R E	ON LINE

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.

14184	LAB	8:25 am - 11:35 am	T	Goluza, B	ON LINE
And	LAB	8:35 am - 11:45 am	T	Goluza, B	ON LINE

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.

### **ECONMT 169- Alternating Current Practices - 2 Units**

This course offers a study in the principles of Alternating Current, installation of components in AC circuits, and the response of circuits to AC excitation.

14188	LAB	7:00 am - 1:30 pm	F	Lester, J B	ON LINE
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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.

14195	LAB	1:25 pm - 2:50 pm	MTWTh	Maroufkhani, F F	ON LINE
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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.

### **ECONMT 171- Electrical Codes And Ordinances I - 3 Units**

Basic electrical codes and ordinances are the focus of this course. General codes, wiring methods and fittings, and circuit requirements specified in the various ordinances are reviewed.

14199	LEC	6:00 pm - 9:10 pm	M	Dominguez, J M	ON LINE
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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.

14203	LEC	6:00 pm - 9:10 pm	T	Maalouf, E N	ON LINE
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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.

### **ECONMT 172- Electrical Codes And Ordinances II (RPT 3) - 3 Units**

# 2020 Fall SCHEDULE

# LA Trade-Technical College

Class No	Component	Start/End Time	Days	Instructor	Room
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Advanced electrical codes and ordinances are the focus of this course. General codes, wiring methods and fittings, and circuit requirements specified in the various ordinances are reviewed.

14208	LEC	6:00 pm - 9:10 pm	M	Duncan, A	ON LINE
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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.

## ECONMT 173- Electrical Mathematics I - 3 Units

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

14210	LEC	6:00 pm - 9:10 pm	Th	Corech, H H	ON LINE
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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.

14220	LEC	6:00 pm - 9:10 pm	T	Pelayo, H	ON LINE
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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.

14226	LEC	6:00 pm - 9:10 pm	M	Ramirez, R	ON LINE
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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.

## ECONMT 174- Electrical Mathematics II - 3 Units

Topics covered in this course are problems relating to A.C. power applications, use of the scientific calculator, percentage ratio and proportions, wire sizing, voltage drops, energy and efficiency calculations, trigonometric functions, phasor diagrams, A.C. single and poly-phase circuits, transformers, star and delta connections and mathematics for logic controls.

14238	LEC	10:30 am - 1:40 pm	F	Williams, T S	ON LINE
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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.

14228	LEC	6:00 pm - 9:10 pm	W	Maalouf, E N	ON LINE
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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.

## ECONMT 177- Electric Motor Control I - 3 Units

This course studies basic motor control fundamentals including the basic functions of control. Magnetic principles of D.C. and A.C. motors, types of motors, motor selection fundamentals are reviewed. Topics covered also include definitions for controller components and symbols, familiarization with N.E.M.A. standards and review of one-line, wiring and schematic diagrams.

14245	LEC	6:00 pm - 9:10 pm	M	Winston, R	ON LINE
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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.

# 2020 Fall SCHEDULE

# LA Trade-Technical College

Class No	Component	Start/End Time	Days	Instructor	Room
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19701	LEC	6:00 pm - 9:10 pm	F	Winston, R	ON LINE
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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.

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## **ECONMT 178- Electric Motor Control II - 3 Units**

This course focuses on a brief review of material covered in Electric Motor Control I and the selection and application of D.C. and A.C. controllers with emphasis on the A.C. devices. Study areas include manual, magnetic, across-the-line starters, as well as most forms of reduced voltage starters including the auto transformer, primary resistor, star-delta, part-winding and wound rotor type reduced voltage starters. Synchronous, multi-speed starters and the many methods of decelerating and braking and static components are discussed.

14252	LEC	6:00 pm - 9:10 pm	T	Winston, R	ON LINE
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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.

## **ECONMT 181- Basic Wiring Practices - 3 Units**

This course contains the study of basic electrical diagrams; such as, wiring plans, wiring diagrams, and ladder diagrams. Topics of discussion include: Architectural symbols and drawings, reading and interpreting plans and specifications, as well as the drawing of basic circuits.

14257	LEC	6:00 pm - 9:10 pm	T	Ramirez, Robert	ON LINE
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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.

14261	LEC	6:00 pm - 9:10 pm	M	Ramirez, Ricardo	ON LINE
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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.

## **ECONMT 182- Basic Diagram And Circuit Practices - 1 Unit**

This course provides practical shop practice in the wiring of signal, communication and control circuits. Connection of device mechanisms such as, lights, buzzers and relays are specifically reviewed.

14273	LAB	6:00 pm - 9:10 pm	Th	Ramirez, Robert	ON LINE
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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.

14279	LAB	6:00 pm - 9:10 pm	W	Ramirez, Ricardo	ON LINE
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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.

## **ECONMT 183- Residential Electric Wiring - 3 Units**

This course covers the design and layout of residential electrical wiring in accordance with the National Electrical Code and recognized best trade practices.

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# LA Trade-Technical College

Class No	Component	Start/End Time	Days	Instructor	Room
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18377	LEC	6:00 pm - 9:10 pm	F	Nasrallah, G B	ON LINE
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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.

20862	LEC	6:00 pm - 9:10 pm	W	Nasrallah, G B	ON LINE
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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.

## ECONMT 184- Motor Control Principles And Practices - 3 Units

This course will examine the testing, adjusting, servicing and connecting motors, generators and associated controllers. Reduced voltage starters and other motor starting techniques will be studied.

14291	LAB	7:00 am - 1:30 pm	Sa	Pelayo, H	ON LINE
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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.

23872	LAB	6:00 pm - 9:30 pm	MW	Nieves, P H	ON LINE
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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.

## ECONMT 186- Industrial Electrical Principles And Practices - 3 Units

This course content includes the use of measuring instruments, connecting and testing transformer banks and connecting and testing industrial electronic control devices. This course discusses single phase and three phase transformers.

10020	LAB	6:00 pm - 9:10 pm	TTh	Goluza, B	ON LINE
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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.

## ECONMT 193- Conduit Bending And Calculations - 3 Units

This class teaches bending cutting and threading of conduits: EMT (Electrical Metallic Tubing), rigid, and IMC (Intermediate Metal Conduit) and the calculations that are included in these operations. Conduit will be bent with hand and hydraulic benders.

18142	LAB	7:00 am - 1:30 pm	Sa	Jackson, R E	ON LINE
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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.

## ECONMT 193A- Conduit Bending Laboratory - 1 Unit

**Enrollment Requirement:** Corequisite: ECONMT 168

This class practices the cutting and bending of electrical conduits, and the necessary calculations included in these operations. EMT conduit will be bent with hand benders.

10109	LAB	10:10 am - 1:20 pm	Th	Jackson, R E	ON LINE
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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.



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## LA Trade-Technical College

Class No	Component	Start/End Time	Days	Instructor	Room
10119	LAB	10:10 am - 1:20 pm	Th	Goluza, B	ON LINE

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.

### **ECONMT 199- Journeyman Electrician Exam Preparation - 3 Units**

This course will prepare the student for the State of California Electricians' Certification Examination. The distance education version of the class uses the Internet, World Wide Web and personal e-mail.

10041	LAB	6:00 pm - 9:10 pm	Th	Kallo, J S	ON LINE
And	LAB	6:00 pm - 9:10 pm	T	Robinson, D S	ON LINE

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.

### **ECONMT 205- Solar Energy Installation & Maintenance Principles And Practices - 2 Units**

This course is designed for individuals who have the basic electrical and mechanical skills of an energy technician or electrician and are looking to expand into the renewable energy field. This is a hands on class to develop the fundamental principles and practices for installation and maintenance of solar, wind, and similar renewable energy systems. This course covers basic planning, installation, and maintenance of the necessary components for various renewable energy systems.

20863	LAB	8:00 am - 2:30 pm	Sa	Colson, A T	ON LINE
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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.

### **ECONMT 941- Cooperative Education -Electrical Construction & Maintenance (CSU) (RPT 3) - 4 Units**

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

17452	LEC	4:25 hrs/wk	TBA	Blumenfeld, S	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with NO required virtual scheduled meetings. Disregard the meeting days and times listed for this class. Contact the instructor for more information specific to this class.

## **Electronics**

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

Introduction To Electronics

20547	LEC	7:00 am - 10:10 am	Th	Zhang, M	ON LINE
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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.

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10996	LEC	12:35 pm - 3:45 pm	W	Botterud, S J	ON LINE
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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.

11012	LEC	6:00 pm - 9:10 pm	M	Largaespada, R	ON LINE
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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.

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## Electronics Technology

### ETNTLGY 150- Soldering Surface Mount Technology - 3 Units

This course provides an introduction of through hole soldering technology as well as principles of surface mount rework, show the range of specific equipment used in that process and provide a framework for learning about various rework methods. Recommended procedures for removal and replacement of surface mount chip components are also covered.

12377	LEC	7:00 am - 9:05 am	W	Botterud, S J	ON LINE
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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.

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12386	LAB	9:15 am - 12:25 pm	W	Botterud, S J	ON LINE
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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.

### ETNTLGY 151- Dc Theory And Circuit Fundamentals - 3 Units

Instruction is given in basic electrical concepts, electron theory, Ohm's Law, Kirchoffs Laws, series circuits, Parallel circuits, combination circuits, principles of magnetism; and the care, use, and construction of basic meters for voltage, current, and resistance measurements. Problems illustrating accuracy necessary in measurements are given.

12392	LEC	7:00 am - 8:20 am	T	Zhang, M	ON LINE
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And	LEC	8:10 am - 9:40 am	Th	Zhang, M	ON LINE
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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.

### ETNTLGY 152- Dc Theory And Circuit Fundamentals Lab (CSU) - 2 Units

Instruction is given in constructing basic electrical circuits. Series, parallel and series/parallel circuits are constructed and troubleshot to understand the concept of troubleshooting techniques. Problems illustrating accuracy necessary in measurements are given.

12398	LAB	8:30 am - 12:05 pm	T	Zhang, M	ON LINE
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And	LAB	9:50 am - 12:25 pm	Th	Zhang, M	ON LINE
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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.

### ETNTLGY 153- Applied Dc Calculations - 1 Unit

This course offers a review on basic arithmetic including addition, subtraction, multiplication, division, fractions, decimals, square roots, signed numbers, powers of ten, an introduction to algebra, and problems

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solving Ohm's Law and power calculations. Instruction is also provided in algebra, calculators, logarithms, graphs, phasers, and basic trigonometry as used in electronics.

12406	LEC	7:00 am - 7:50 am	Th	Zhang, M	ON LINE
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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.

### **ETNTLGY 157- Semiconductors Devices And Applications (CSU) - 3 Units**

This course imparts knowledge of semiconductors, electron devices including diodes, transistors, and their application in electronic circuits such as Amplifiers, Switches, Power Supplies, Oscillators, and Integrated Circuits.

12413	LEC	7:00 am - 8:25 am	MW	Zhang, M	ON LINE
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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.

### **ETNTLGY 158- Semiconductors Devices And Electronics Laboratory (CSU) - 3 Units**

This is a semiconductor devices laboratory course. It includes lab exercises using semiconductors devices including diodes, transistors, and their application in electronic circuits such as Amplifiers, Switches, Power Supplies, Oscillators, and Integrated Circuits.

12420	LAB	8:35 am - 1:25 pm	MW	Zhang, M	ON LINE
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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.

### **ETNTLGY 159- Digital Circuits And Applications (CSU) - 3 Units**

This is an introductory course in digital electronics and applications. The course covers the number systems, including the decimal, binary, octal, and hexadecimal number systems. The topics covered include the characteristics of TTL and CMOS logic families, combinational logic circuits, minimizing logic circuits, minimizing logic circuits using Boolean Operations and Karnaugh maps, encoders and decoders, sequential logic devices such as flip-flops, counters, shift registers, and memory devices.

12426	LEC	7:00 am - 8:25 am	TTh	Botterud, S J	ON LINE
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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.

### **ETNTLGY 160- Digital Circuits And Applications Lab (CSU) - 2 Units**

This course is designed to provide students with the fundamentals of digital circuits and their applications. Lab activities include the characteristics of TTL and CMOS logic families, combinational logic, minimizing logic circuits using Boolean operations and Karnaugh maps, encoders and decoders, sequential logic devices such as flip-flops, counters, shift registers, and memory devices.

12432	LAB	8:35 am - 11:45 am	TTh	Botterud, S J	ON LINE
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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.

### **ETNTLGY 254- Computer Applications For Electronics Technology - 3 Units**

This course introduces students to computer hardware, software related technology and their uses impact on society and education; hands-on experience with applications of software, such as Excel, Word, Power Point

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# LA Trade-Technical College

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with an emphasis on electronics applications software such as Electronic Work Bench and VISIO.

12460	LEC	7:00 am - 9:05 am	M	Botterud, S J	ON LINE
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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.

**AND**

12464	LAB	9:15 am - 12:25 pm	M	Botterud, S J	ON LINE
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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.

## **ETNTLGY 941- Cooperative Education - Electronics Technology (CSU) (RPT 3) - 4 Units**

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

23633	LEC	4:15 hrs/wk	TBA	Guerra, J	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with NO required virtual scheduled meetings. Disregard the meeting days and times listed for this class. Contact the instructor for more information specific to this class.

## **Engineer-Operation/Maintenance**

### **OPMAINT 228- Steam Plant Operation I - 6 Units**

Related engineering information concerning high pressure steam plants in office buildings and industrial establishments are studied in this course. Emphasis is given to steam power plant, use of steam tables, types of boilers, construction of boilers, boiler accessories, settings for combustion equipment and heating surfaces; operation of steam boilers and the combustion of fuels.

12702	LEC	6:00 pm - 9:10 pm	MW	Martinov, V	ON LINE
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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.

### **OPMAINT 229- Steam Plant Operation II - 6 Units**

Instruction is given in steam engines, valve operating mechanisms and governors, and operating characteristics of steam engines. Course covers steam turbines, pumps, and auxiliary power plant equipment, steam plant efficiencies, boiler water treatment, troubleshooting, and power transmission. Completion of this second course prepares trainee to take Los Angeles City examination for steam engineer's license.

12708	LEC	6:00 pm - 9:10 pm	TTh	Brady, P A	ON LINE
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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.

## **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

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## LA Trade-Technical College

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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.

19202	LEC	4:00 pm - 6:05 pm	Th	Hernandez, E	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.

**AND**

19203	LAB	6:15 pm - 8:20 pm	Th	Hernandez, E	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.

### 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.

19200	LEC	9:00 am - 10:05 am	T	Klee, V	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.

**AND**

19201	LAB	10:15 am - 12:20 pm	T	Klee, V	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.

11547	LEC	5:00 pm - 6:05 pm	T	Klee, V	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.

**AND**

11555	LAB	6:15 pm - 8:20 pm	T	Klee, V	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.

#### 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.

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## LA Trade-Technical College

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10377	LEC	5:00 pm - 7:05 pm	M	Navarro, A	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.

**AND**

10387	LAB	5:00 pm - 8:10 pm	W	Navarro, A	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.

### **ENG GEN 131- Statics (UC/CSU) - 3 Units**

**Enrollment Requirement:** Prerequisite: MATH 265 and PHYSICS 101

This is a first course in engineering mechanics. Students will learn about two and three dimensional analysis of force systems on particles and rigid bodies in equilibrium. Topics also include static analysis of trusses and beams, and determination of center of gravity, centroids, friction, and moments of inertia of area and mass.

11664	LEC	10:15 am - 11:20 am	MW	Navarro, A	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.

**AND**

11672	LAB	11:30 am - 12:55 pm	MW	Navarro, A	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.

### **ENG GEN 241- Strength Of Materials (UC/CSU) - 3 Units**

**Enrollment Requirement:** Prerequisite: ENG GEN 131

Plane stress-strain, axial, torsional, bending and shear stresses are studied, including combined loads, Mohr's Circle, principal stresses and strains, and pressure vessels. Generalized Hooke's Law, material properties, allowable stresses, factor of safety, statically indeterminate members, shear and moment diagrams; moment-area, and slope by double integration, singularity functions, superposition, moment-area, and Castigliano methods are also studied. Topics include thermal expansion, indeterminate forms and column buckling.

11730	LEC	10:00 am - 12:05 pm	T	Navarro, A	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.

**AND**

11736	LAB	10:00 am - 1:10 pm	Th	Navarro, A	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.

## **English**

### **ENGLISH 072- English Bridge (NDA) - 1 Unit**

**Enrollment Requirement:** Advisory: ENGLISH 101

This intensive, one-unit course prepares the student to succeed in English 28 or 101 by offering an intensive review of grammar, paragraph and essay structure, and rhetorical strategies.

26997	LAB	11:45 am - 12:35 pm	MW	Mancia, R A	ON LINE
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Need additional help with reading and or writing? Register for Prof. Mancia's lab! Students registered for his class are encouraged to register, but the section is open to all.

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

# 2020 Fall SCHEDULE

# LA Trade-Technical College

Class No	Component	Start/End Time	Days	Instructor	Room
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schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.

26993	LAB	11:45 am - 12:50 pm	TTh	Cruz, C A	ON LINE
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Need additional help with reading and or writing? Register for Prof. Cruz' lab! Students registered for her class are encouraged to register, but the section is open to all.

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 09/07/2020, Ends 12/20/2020)

27004	LAB	7:30 pm - 8:35 pm	MW	Sowter, S V	ON LINE
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Need additional help with reading and or writing? Register for Prof. Sowter's lab! Students registered for her class are encouraged to register, but the section is open to all.

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 09/07/2020, Ends 12/20/2020)

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

This class prepares students for academic reading, critical thinking, and writing expected in transfer and associate-degree classes. Students plan, draft, revise, and edit compositions based on college-level readings that cover topics that challenge students' thinking and provide an intellectual background for the assignments. This course prepares students for English 101.

10888	LEC	8:00 am - 10:05 am	M	Cruz, C A	ON LINE
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This class has a lecture component and lab with homework component. This is 3 units, and the class meets 4 hours a week.

**AND**

19704	LAB	8:00 am - 10:05 am	W	Cruz, C A	ON LINE
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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.

11002	LEC	8:00 am - 10:05 am	T	Mancia, R A	ON LINE
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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.

**AND**

19717	LAB	8:00 am - 10:05 am	Th	Mancia, R A	ON LINE
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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.

10971	LEC	11:00 am - 1:05 pm	T	Dolan, T M	ON LINE
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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.

**AND**

27212	LAB	11:00 am - 1:05 pm	Th	Dolan, T M	ON LINE
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This lab is paired with English 100 #10971

10908	LEC	1:20 pm - 3:25 pm	M	Dolan, T M	ON LINE
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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.

**AND**

19719	LAB	1:20 pm - 3:25 pm	W	Dolan, T M	ON LINE
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# 2020 Fall SCHEDULE

# LA Trade-Technical College

Class No	Component	Start/End Time	Days	Instructor	Room
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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.

## 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.

15891	LEC	7:30 am - 8:55 am	MW	O Kane, J R	ON LINE
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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.

15896	LEC	8:00 am - 9:25 am	TTh	Cruz, C A	ON LINE
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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.

29028	LEC	9:00 am - 12:35 pm	Sa	Daniels, J C	ON LINE
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[Partnerships]  
LATTC STEAM Academy  
400 W. Washington Blvd, Los Angeles, CA 90015

Enrollment and participation open to all students. Due to the COVID-19 pandemic, this class will be conducted remotely and online. For more information, contact us at 213-763-3754. (Starts 09/12/2020, Ends 12/20/2020)

26992	LEC	10:00 am - 1:10 pm	Sa	Ajluni, A C	ON LINE
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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.

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.

15898	LEC	10:10 am - 11:35 am	MW	Doss, H M	ON LINE
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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.

15921	LEC	10:10 am - 11:35 am	TTh	Cruz, C A	ON LINE
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This section has 15 seats reserved for "Next Step"

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.

15928	LEC	10:10 am - 11:35 am	MW	Mancia, R A	ON LINE
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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.



# 2020 Fall SCHEDULE

# LA Trade-Technical College

Class No	Component	Start/End Time	Days	Instructor	Room
18034	LEC	10:10 am - 11:35 am	TTh	Mendez, A E	ON LINE
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.					
27001	LEC	10:10 am - 11:35 am	MW	Shakir, R N	ON LINE
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.					
15897	LEC	11:45 am - 1:10 pm	MW	Dolan, T M	ON LINE
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.					
15943	LEC	11:45 am - 1:10 pm	TTh	Gonzalez, S G	ON LINE
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.					
20426	LEC	1:30 pm - 3:05 pm	TTh	Viliesid, C N	ON LINE
This section is Design Media Art themed for DMA students. If you are not a DMA student and there's seats available, you may ask the instructor for an add code. Prof. Viliesid's email: ViliesCN@lattc.edu					
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 09/07/2020, Ends 12/20/2020)					
19806	LEC	1:35 pm - 3:10 pm	MW	Sowter, S V	ON LINE
This section is Advanced Transportation and Manufacturing (ATM) themed. If there are seats available please contact Prof. Sally Sowter at SOWTERSV@lattc.edu					
This section requires enrollment in a 1 unit English 72 lab. This lab meets for one hour twice a week. It's taught by the same instructor.					
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 09/07/2020, Ends 12/20/2020)					
15892	LEC	3:00 pm - 4:25 pm	TTh	Mendez, A E	ON LINE
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.					
17918	LEC	3:10 pm - 4:35 pm	MW	Mendez, A E	ON LINE
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.					
15912	LEC	6:00 pm - 9:10 pm	W	Dolan, T M	ON LINE
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.					
15915	LEC	6:00 pm - 9:10 pm	Th	Stevens, A A	ON LINE
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.					

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# LA Trade-Technical College

Class No	Component	Start/End Time	Days	Instructor	Room
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23644	LEC	6:00 pm - 9:10 pm	T	Ajluni, A C	ON LINE
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This sections focuses on Advertisement, Fashion and Consumerism.

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.

24042	LEC	6:00 pm - 7:25 pm	MW	Sowter, S V	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.

26991	LEC	6:00 pm - 9:20 pm	MW	Ajluni, A C	ON LINE
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This section is a short term first a 8 week English 101

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 08/31/2020, Ends 10/25/2020)

29233	LEC	6:30 hrs/wk	TBA	Viliesid, C N	ON LINE
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(Starts 10/26/2020, Ends 12/20/2020)

18443	LEC	3:10 hrs/wk	TBA	Moreno, L M	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with NO required virtual scheduled meetings. Disregard the meeting days and times listed for this class. Contact the instructor for more information specific to this class.

18426	LEC	3:10 hrs/wk	TBA	Gregory, E A	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with NO required virtual scheduled meetings. Disregard the meeting days and times listed for this class. Contact the instructor for more information specific to this class.

23264	LEC	3:10 hrs/wk	TBA	Shakir, R N	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with NO required virtual scheduled meetings. Disregard the meeting days and times listed for this class. Contact the instructor for more information specific to this class.

23724	LEC	3:10 hrs/wk	TBA	Mancia, R A	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with NO required virtual scheduled meetings. Disregard the meeting days and times listed for this class. Contact the instructor for more information specific to this class.

23794	LEC	3:10 hrs/wk	TBA	Stevens, A A	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with NO required virtual scheduled meetings. Disregard the meeting days and times listed for this class. Contact the instructor for more information specific to this class.

26998	LEC	3:10 hrs/wk	TBA	Moreno, L M	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with NO required virtual scheduled meetings. Disregard the meeting days and times listed for this class. Contact the instructor for more information specific to this class.

# 2020 Fall SCHEDULE

# LA Trade-Technical College

Class No	Component	Start/End Time	Days	Instructor	Room
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## ENGLISH 102- College Reading And Composition II (UC/CSU) - 3 Units

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

**Enrollment Requirement:** Prerequisite: English 101

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

16707	LEC	3:10 hrs/wk	TBA	Moreno, L M	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with NO required virtual scheduled meetings. Disregard the meeting days and times listed for this class. Contact the instructor for more information specific to this class.

17586	LEC	3:10 hrs/wk	TBA	Ortiz, J I	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with NO required virtual scheduled meetings. Disregard the meeting days and times listed for this class. Contact the instructor for more information specific to this class.

19468	LEC	3:10 hrs/wk	TBA	Cruz, C A	ON LINE
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This class is equivalent to English 103. Please see Counselor Eboni McDuffie in Aspen Hall 5th floor for more information

## 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.

27002	LEC	10:10 am - 1:30 pm	MW	Sowter, S V	ON LINE
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This section is a late start, second 8 week English 103

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 10/26/2020, Ends 12/20/2020)

16789	LEC	11:45 am - 1:10 pm	TTh	Mendez, A E	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.

16791	LEC	11:45 am - 1:10 pm	MW	Shakir, R N	ON LINE
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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.

18098	LEC	6:00 pm - 9:20 pm	MW	Ajluni, A C	ON LINE
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This is a second 8 week late start English 103

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 10/26/2020, Ends 12/20/2020)

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Class No	Component	Start/End Time	Days	Instructor	Room
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17879	LEC	6:00 pm - 9:10 pm	T	Villani, F J	ON LINE
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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.

16785	LEC	3:10 hrs/wk	TBA	Mancia, R A	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with NO required virtual scheduled meetings. Disregard the meeting days and times listed for this class. Contact the instructor for more information specific to this class.

16786	LEC	3:10 hrs/wk	TBA	Sowter, S V	ON LINE
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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.

### ENGLISH 127- Creative Writing (UC/CSU) - 3 Units

*Requirement Designation:* Meets CSU C2

**Enrollment Requirement:** Prerequisite: English 101

This course focuses on writing, reading, discussing, and interpreting student creative writing and the writing of literary masters. It is designed to promote creative expression and increase understanding and appreciation of the craft and pleasures of creative writing. The course covers the genres of poetry, fiction, writing for performance (drama, film, performance art), and creative non-fiction.

26336	LEC	3:10 hrs/wk	TBA	Viliesid, C N	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with NO required virtual scheduled meetings. Disregard the meeting days and times listed for this class. Contact the instructor for more information specific to this class.

### ENGLISH 203- World Literature I (UC/CSU) - 3 Units

*Requirement Designation:* Meets IGETC 3B CSU C2

**Enrollment Requirement:** Prerequisite: English 101

In this course, students read key works and ideas of the Western world, the Middle East, Africa, and Asia from antiquity to the seventeenth century. The course requires students to compare readings from different countries and to analyze poetic forms and literary themes significant to the cultural and social mores of the respective literary works.

16828	LEC	3:10 hrs/wk	TBA	Viliesid, C N	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with NO required virtual scheduled meetings. Disregard the meeting days and times listed for this class. Contact the instructor for more information specific to this class.

### ENGLISH 205- English Literature I (UC/CSU) - 3 Units

*Requirement Designation:* Meets IGETC 3B CSU C2

**Enrollment Requirement:** Prerequisite: English 101

This survey of English literature begins with works from the Middle Ages, proceeds to poetry and plays from the Renaissance, and continues to the decline of neoclassicism in the eighteenth century, with special emphasis on major writers and works. Students will write critical papers.

16834	LEC	3:10 hrs/wk	TBA	Moreno, L M	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with NO required virtual scheduled meetings. Disregard the meeting days and times listed for this class. Contact the instructor for more information specific to this class.

Class No	Component	Start/End Time	Days	Instructor	Room
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**ENGLISH 207- American Literature I (UC/CSU) - 3 Units**

*Requirement Designation:* Meets IGETC 3B CSU C2

**Enrollment Requirement:** Prerequisite: English 101

This course introduces American writers and writings from colonial times to 1865. Besides working with major writers, students will become acquainted with writers who suggest the diversity of subject and opinion in American literature.

16839	LEC	3:10 hrs/wk	TBA	Shakir, R N	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with NO required virtual scheduled meetings. Disregard the meeting days and times listed for this class. Contact the instructor for more information specific to this class.

**ENGLISH 240- Literature And The Motion Picture I (UC/CSU) - 3 Units**

*Requirement Designation:* Meets IGETC 3B CSU C2

**Enrollment Requirement:** Prerequisite: English 101

This course encourages students to read literature from the perspective of filmmakers whose intent is to adapt it for the screen, as well as filmmakers who have an artistic vision or a story to explore as an original screenplay. By so doing, students hone their close reading skills on written and cinematic texts. They compare and contrast the elements of literature in both genres; including theme (ideology), story (plot), narration (narratology), point of view, characterization, dialogue, setting, scene descriptions (mise en scene, imagery, symbolism, tone) and editing. The first half of the course focuses on literature 'and' film, the second on film 'as' literature.

27528	LEC	6:30 hrs/wk	TBA	Blake, G B	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with NO required virtual scheduled meetings. Disregard the meeting days and times listed for this class. Contact the instructor for more information specific to this class.  
(Starts 10/26/2020, Ends 12/20/2020)

**English As A Second Lan-Civics**

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

Esl And Civics IV

20997	LEC	5:00 pm - 8:20 pm	MW	Torres-Rezzio, A J	ON LINE
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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 08/31/2020, Ends 10/25/2020)

20998	LEC	5:00 pm - 8:20 pm	MW	Torres-Rezzio, A J	ON LINE
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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 10/26/2020, Ends 12/20/2020)

**English Second Language - NC**

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

English As A Second Language - 0

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20916	LEC	8:30 am - 11:50 am	MW	Shabazz, S S	ON LINE
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Academic Connections - ESL-NC-006CE || Session One

Call us at 213-763-3738 for more information or assistance with enrollment.

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 08/31/2020, Ends 10/25/2020)

20918	LEC	8:30 am - 11:50 am	MW	Shabazz, S S	ON LINE
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Academic Connections - ESL-NC-006CE || Session Two

Call us at 213-763-3738 for more information or assistance with enrollment.

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 10/26/2020, Ends 12/20/2020)

20917	LEC	6:00 pm - 9:20 pm	MW	Porter, A B	ON LINE
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Academic Connections - ESL-NC-006CE || Session One

Call us at 213-763-3738 for more information or assistance with enrollment.

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 08/31/2020, Ends 10/25/2020)

20919	LEC	6:00 pm - 9:20 pm	MW	Porter, A B	ON LINE
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Academic Connections - ESL-NC-006CE || Session Two

Call us at 213-763-3738 for more information or assistance with enrollment.

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 10/26/2020, Ends 12/20/2020)

29096	LEC	6:00 pm - 8:00 pm	MW	Kata, F	ON LINE
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Avanza Los Angeles

This class is paired with a Career & Technical Education course taught in Spanish. For more information, contact us at 213-763-3762  
(Starts 09/14/2020, Ends 12/20/2020)

29097	LEC	6:00 pm - 7:50 pm	MW	Ebersold, D	ON LINE
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Avanza Los Angeles

This class is paired with a Career & Technical Education course taught in Spanish. For more information, contact us at 213-763-3762  
(Starts 09/14/2020, Ends 12/20/2020)

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

### English As A Second Language - I

20921	LEC	8:30 am - 11:40 am	TTh	Shabazz, S S	ON LINE
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ESL NC-007CE - Intermediate Level

This class is for students who wish to develop their English Language skills. All new students need to sign-up for an ESL NC Orientation. Call us at 213-763-3738 for more information or assistance with enrollment.

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

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# LA Trade-Technical College

Class No	Component	Start/End Time	Days	Instructor	Room
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schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.  
(Starts 08/31/2020, Ends 10/25/2020)

20923	LEC	8:30 am - 11:50 am	TTh	Shabazz, S S	ON LINE
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ESL NC-007CE - Intermediate Level

This class is for students who wish to develop their English Language skills. All new students need to sign-up for an ESL NC Orientation. Call us at 213-763-3738 for more information or assistance with enrollment.

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 10/26/2020, Ends 12/20/2020)

29101	LEC	9:00 am - 12:20 pm	MW	Croteau, R	ON LINE
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[Partnerships]  
75th St Elementary - Parent Center

Enrollment and participation open to all students. Due to the COVID-19 pandemic, this class will be conducted remotely and online.

For more information, contact us at 213-763-3754.  
(Starts 09/14/2020, Ends 12/20/2020)

29102	LEC	9:00 am - 12:20 pm	MW	Croteau, R	ON LINE
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[Partnerships]  
75th St Elementary - Parent Center

Enrollment and participation open to all students. Due to the COVID-19 pandemic, this class will be conducted remotely and online.

For more information, contact us at 213-763-3754.  
(Starts 10/26/2020, Ends 12/20/2020)

29104	LEC	9:00 am - 12:20 pm	MW	STAFF, L	ON LINE
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[Partnerships]  
King Drew HS - Parent Center

Enrollment and participation open to all students. Due to the COVID-19 pandemic, this class will be conducted remotely and online.

For more information, contact us at 213-763-3754.  
(Starts 09/14/2020, Ends 10/25/2020)

29105	LEC	9:00 am - 12:20 pm	MW	STAFF, L	ON LINE
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[Partnerships]  
King Drew HS - Parent Center

Enrollment and participation open to all students. Due to the COVID-19 pandemic, this class will be conducted remotely and online.

For more information, contact us at 213-763-3754.  
(Starts 10/26/2020, Ends 12/20/2020)

20922	LEC	6:00 pm - 9:10 pm	TTh	Bhandari, R	ON LINE
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ESL NC-007CE - Intermediate Level

This class is for students who wish to develop their English Language skills. All new students need to sign-up for an ESL NC Orientation. For more information visit Academic Connections in Mariposa Hall (Room MA 109).

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 08/31/2020, Ends 10/25/2020)

# 2020 Fall SCHEDULE

# LA Trade-Technical College

Class No	Component	Start/End Time	Days	Instructor	Room
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20924 LEC 6:00 pm - 9:20 pm TTh Bhandari, R ON LINE  
 ESL NC-007CE - Intermediate Level || Session II

This class is for students who wish to develop their English Language skills. All new students need to sign-up for an ESL NC Orientation. Call us at 213-763-3738 for more information or assistance with enrollment.

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.

29098 LEC 6:00 pm - 8:00 pm MW Elgudin, L ON LINE  
 Avanza Los Angeles (ALAS)

This class is paired with a Career & Technical Education course taught in Spanish. For more information, contact us at 213-763-3762 (Starts 09/14/2020, Ends 12/20/2020)

29100 LEC 6:00 pm - 8:00 pm MW Le Veque, V F ON LINE  
 Avanza Los Angeles (ALAS)

This class is paired with a Career & Technical Education course taught in Spanish. For more information, contact us at 213-763-3762 (Starts 09/14/2020, Ends 12/20/2020)

29103 LEC 6:00 pm - 8:10 pm TTh STAFF, L ON LINE  
 [Partnerships]  
 All People's Community Center

Enrollment and participation open to all students. Due to the COVID-19 pandemic, this class will be conducted remotely and online. For more information, contact us at 213-763-3754. (Starts 09/14/2020, Ends 12/20/2020)

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

### English As A Second Language - II

26835 LEC 8:30 am - 11:50 am MW Gides, J C ON LINE  
 ESL NC-008CE - Advanced Level

This class is for students who wish to develop their English Language skills. All new students need to sign-up for an ESL NC Orientation. Call us at 213-763-3738 for more information or assistance with enrollment.

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 08/31/2020, Ends 10/25/2020)

20927 LEC 8:30 am - 11:50 am MW Gides, J C ON LINE  
 ESL NC-008CE - Advanced Level

This class is for students who wish to develop their English Language skills. All new students need to sign-up for an ESL NC Orientation. For more information visit Academic Connections in Mariposa Hall (Room MA 109).

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 10/26/2020, Ends 12/20/2020)

20928 LEC 6:00 pm - 9:20 pm MW STAFF, L ON LINE  
 ESL NC-008CE - Advanced Level

This class is for students who wish to develop their English Language skills. All new students need to sign-up for an ESL NC Orientation. Call us at 213-763-3738 for more information or assistance with enrollment.



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Class No	Component	Start/End Time	Days	Instructor	Room
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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 10/26/2020, Ends 12/20/2020)

29099	LEC	6:00 pm - 7:50 pm	MW	Janvelyan, M	ON LINE
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Avanza Los Angeles (ALAS)

This class is paired with a Career & Technical Education course taught in Spanish. For more information, contact us at 213-763-3762  
(Starts 09/14/2020, Ends 12/20/2020)

## Environmental Science

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

*Requirement Designation: Meets IGETC 5A CSU B1*

Introduction to Environmental Science

16865	LEC	10:00 am - 1:10 pm	W	Briones Ortega, R	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.

17587	LEC	10:00 am - 1:10 pm	F	Briones Ortega, R	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.

## Fashion Design

### FASHDSN 111- Clothing Construction (CSU) - 5 Units

Introduction to professional sewing equipment: power sewing machine, overlock, steam iron to create basic sewing technique projects.

12761	LAB	7:00 am - 11:20 am	MTWThF	Glass Villalobos, N	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.  
(Starts 08/31/2020, Ends 10/25/2020)

12778	LAB	7:00 am - 11:20 am	MTWThF	Duarte, A S	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.  
(Starts 08/31/2020, Ends 10/25/2020)

12866	LAB	7:00 am - 11:35 am	MTWThF	Siccardi, M	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.  
(Starts 10/26/2020, Ends 12/20/2020)

12802	LAB	12:00 pm - 4:20 pm	MTWThF	Chao, K L	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.  
(Starts 08/31/2020, Ends 10/25/2020)

## 2020 Fall SCHEDULE

## LA Trade-Technical College

Class No	Component	Start/End Time	Days	Instructor	Room
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12822	LAB	12:00 pm - 4:35 pm	MTWThF	Conte, R S	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.  
(Starts 10/26/2020, Ends 12/20/2020)

### FASHDSN 112- Basic Fashion Art And Design (CSU) - 5 Units

Instruction includes drawing the women's fashion figure, drawing children and men's figures, flats, various styles and details. Introduction to color, design theory, fabric properties and rendering. Merchandising a garment line.

12911	LAB	7:00 am - 11:20 am	MTWThF	Siccardi, M	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.  
(Starts 08/31/2020, Ends 10/25/2020)

12948	LAB	7:00 am - 11:35 am	MTWThF	Le, D Q	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.  
(Starts 10/26/2020, Ends 12/20/2020)

12970	LAB	7:00 am - 11:35 am	MTWThF	Radenbaugh, T	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.  
(Starts 10/26/2020, Ends 12/20/2020)

12926	LAB	12:00 pm - 4:20 pm	MTWThF	Walker, T	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.  
(Starts 08/31/2020, Ends 10/25/2020)

12999	LAB	12:00 pm - 4:35 pm	MTWThF	Walker, T	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.  
(Starts 10/26/2020, Ends 12/20/2020)

### FASHDSN 113- Fashion Design Portfolio Development - 2 Units

This is a course in the production of a finished fashion design portfolio; course projects will be reviewed for portfolio consideration. Some projects will require reworking. The course ends with the presentation of the final project, design process book, and portfolio in front of an Advisory Board.

26705	LEC	3:10 hrs/wk	TBA	Naranjo, J A	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with NO required virtual scheduled meetings. Disregard the meeting days and times listed for this class. Contact the instructor for more information specific to this class.

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

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

# 2020 Fall SCHEDULE

# LA Trade-Technical College

Class No	Component	Start/End Time	Days	Instructor	Room
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13011	LEC	3:10 hrs/wk	TBA	Lembke, L	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with NO required virtual scheduled meetings. Disregard the meeting days and times listed for this class. Contact the instructor for more information specific to this class.

(Starts 08/31/2020, Ends 10/25/2020)

## FASHDSN 119B- History Of Costume II (CSU) - 1.5 Units

This course will examine events of each period between 1800 and the present and their influence on fashion. Emphasis is placed upon fabrications and silhouettes which represent each period. The ongoing influence of vintage fashion, on contemporary design, will be analyzed.

13016	LEC	12:00 pm - 1:30 pm	TTh	Naranjo, J A	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.

(Starts 10/26/2020, Ends 12/20/2020)

## FASHDSN 120- Basic Pattern Making & Design (CSU) - 5 Units

**Enrollment Requirement:** Prerequisite: FASHDSN 111 and FASHDSN 112

Instruction is given on drafting the basic block, multiple darts and gathers, style lines, sleeves, collars, skirts, and bodice silhouettes.

13004	LAB	7:00 am - 11:35 am	MTWThF	Jackson, T R	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.

(Starts 10/26/2020, Ends 12/20/2020)

13012	LAB	7:00 am - 11:35 am	MTWThF	Duarte, A S	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.

(Starts 10/26/2020, Ends 12/20/2020)

13027	LAB	12:00 pm - 4:35 pm	MTWThF	Glass Villalobos, N	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.

(Starts 10/26/2020, Ends 12/20/2020)

## FASHDSN 122- Grading And Marker Making - 5 Units

Instruction is given in grading the basic block, multi patterns, the complete pattern for men, women and children, in a variety of sizes, make a marker, manipulate the one and two darts block, draft the basic dart positions, demonstrate the slash and pivot methods, draft extensions, button placement and facing.

13037	LAB	7:00 am - 11:20 am	MTWThF	Naranjo, J A	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.

(Starts 08/31/2020, Ends 10/25/2020)

## 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.

## 2020 Fall SCHEDULE

## LA Trade-Technical College

Class No	Component	Start/End Time	Days	Instructor	Room
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13156	LEC	9:00 am - 10:30 am	MW	Conte, R S	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.  
(Starts 08/31/2020, Ends 10/25/2020)

### FASHDSN 125B- Textile Science (CSU) - 1.5 Units

This course is an introduction and overview of trade terminology, characteristics of fabrics. This course is an introduction and overview of trade terminology, characteristics of fabric. Topics discussed include: types of yarns and properties, twist yarn, yarn numbering systems and factors in yarn influencing quality.

13160	LEC	9:00 am - 10:30 am	MW	Walker, T	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.  
(Starts 10/26/2020, Ends 12/20/2020)

### FASHDSN 130- Draping & Design (CSU) - 5 Units

**Enrollment Requirement:** Prerequisite: FASHDSN 120

Instruction is given in fundamental draping procedures. The basic block and dart variations, yoke styles, torso styles, advanced skirts, cowls, stretch knits, and current style adaptation are practiced. Student Learning Outcomes: Student will drape a cowl blouse and stylized skirt in woven fabric including a finished pattern. Student will drape and create an original style in knit fabric and complete a finished pattern.

13068	LAB	7:00 am - 11:35 am	MTWThF	Lee, A D	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.  
(Starts 10/26/2020, Ends 12/20/2020)

13091	LAB	7:00 am - 11:35 am	MTWThF	Naranjo, J A	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.  
(Starts 10/26/2020, Ends 12/20/2020)

13078	LAB	12:00 pm - 4:35 pm	MTWThF	Chao, K L	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.  
(Starts 10/26/2020, Ends 12/20/2020)

### FASHDSN 132- Advanced Patterns And Design (CSU) - 5 Units

**Enrollment Requirement:** Prerequisite: FASHDSN 120 and FASHDSN 122

Instruction is given in torso, jacket and pant blocks, sleeves-in-one with the bodice, neckline variations, and style adaptations according to current styling.

22932	LAB	7:00 am - 11:20 am	MTWThF	Jackson, T R	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.  
(Starts 08/31/2020, Ends 10/25/2020)

## 2020 Fall SCHEDULE

## LA Trade-Technical College

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22933	LAB	7:00 am - 11:20 am	MTWThF	Lee, A D	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.  
(Starts 08/31/2020, Ends 10/25/2020)

### FASHDSN 137- Bustier Creation (CSU) - 2 Units

**Enrollment Requirement:** Prerequisite: FASHDSN 130 or FASHDSN 239 AND FASHDSN 111 or FASHDSN 222

Research historical bustier (corset foundation) designs and construction methods and adapt them to create currently fashionable bustiers. Fundamentals of evening dress foundation.

13120	LAB	8:35 am - 3:05 pm	Sa	Melin, L A	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.

### FASHDSN 138- Tailoring Techniques For Ready To Wear (CSU) - 2 Units

The objective of this course is to advance the tailoring skills of fashion design students. Instruction will be given on preparation and cutting of fabric, basic hand stitching, the use of steam pressing equipment, and basic elements of tailored apparel.

13124	LAB	11:50 am - 4:05 pm	F	Lee, A D	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.

### FASHDSN 141- Advanced Design (CSU) - 5 Units

**Enrollment Requirement:** Prerequisite: FASHDSN 130 and FASHDSN 132

Student will replicate an intricate pant style including a complete pattern and finished garment. Student will design and create a swim suit using industry required fabrications and draft of complete pattern. Student will design and construct a cocktail dress in appropriate assigned fabrications using drafting and draping techniques and complete pattern.

13130	LAB	7:00 am - 11:20 am	MTWThF	Alcala, C	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.  
(Starts 08/31/2020, Ends 10/25/2020)

### FASHDSN 142- Manufacturing Production (CSU) - 5 Units

**Enrollment Requirement:** Prerequisite: FASHDSN 141

Instruction is given in design and creation of garments for showing to the apparel industry. Included is the creation of children's and men's designs along with evening and avant garde styles and the development of a perfect production patterns for a minimum of two ensembles. Field trips, senior evaluation, and job orientation are also included.

13147	LAB	7:00 am - 11:35 am	MTWThF	Alcala, C	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.  
(Starts 10/26/2020, Ends 12/20/2020)

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## LA Trade-Technical College

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### FASHDSN 147- Fashion Show Production (CSU) - 2 Units

Instruction is given on developing a theme and overall concept for presenting a fashion show. Topics include history of fashion presentations, model selection, fitting, stage design and execution plus behind the scenes production of a department fashion show.

13161	LEC	12:00 pm - 1:25 pm	F	Duarte, A S	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.

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13164	LAB	1:25 hrs/wk	TBA	Duarte, A S	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.

### 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.

13168	LAB	6:00 pm - 9:10 pm	TTh	Alcala, C	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.

### FASHDSN 223- Sample Making And Design II - 2 Units

Construction of selected garments for more advanced construction problems. Cutting and constructing blouses, shirt, pants and lined jacket.

13185	LAB	6:00 pm - 9:10 pm	TTh	Alcala, C	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.

### FASHDSN 224- Sample Making And Design III - 2 Units

Students receive instruction on the theory of color, line and proportion. Selected soft dressmaker type coats, suits, vests, blouses, and dresses are made.

13196	LAB	6:00 pm - 9:10 pm	TTh	Alcala, C	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.

### FASHDSN 225- Pattern Making And Design I - 2 Units

Entry level class offering instruction in development of a basic block, test fitting, and additional basic pattern making fundamentals.

13213	LAB	8:35 am - 3:05 pm	Sa	Stafford, W	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.

13208	LAB	6:00 pm - 9:10 pm	MW	Brooks, M L	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.

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# LA Trade-Technical College

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## FASHDSN 226- Pattern Making And Design II - 2 Units

**Enrollment Requirement:** Prerequisite: FASHDSN 225

Intermediate level class offering instruction on the torso bodice, dartless block and drafting a basic pant then using the blocks to create dresses, shirt styles and pant variations. Advanced skirts styling is also included.

13215	LAB	6:00 pm - 9:10 pm	MW	Melin, L A	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.

## FASHDSN 227- Pattern Making And Design III - 2 Units

**Enrollment Requirement:** Prerequisite: FASHDSN 226

Advanced level class offering instruction on jackets, advanced sleeve styles, contouring fundamentals, and basic bodysuits and leotards.

13228	LAB	6:00 pm - 9:10 pm	MW	Melin, L A	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.

## FASHDSN 228- Pattern Grading And Design I - 2 Units

This course offers training in increasing and decreasing the pattern size for basic slopers in the several size ranges of women's wearing apparel. Also includes practice in selected methods and in the use of grading machines currently used in industry.

13241	LAB	6:00 pm - 9:10 pm	TTh	Glass Villalobos, N	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.

## FASHDSN 229- Pattern Grading And Design II - 2 Units

Selected whole garments are graded. Research and study is done on the laws of proportionate growth, size ranges, and difficult pattern shapes. Principles of design are correlated to grading problems. Marker making and cost sheets development is included in this course.

13247	LAB	6:00 pm - 9:10 pm	TTh	Glass Villalobos, N	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.

## FASHDSN 236- Fashion Sketching And Design I - 2 Units

Instruction includes fashion figure drawing, rendering fabrics and garments on figures, designing selected garments, study of color theory and techniques.

13249	LAB	6:00 pm - 9:10 pm	MW	Osuna, C L	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.

## FASHDSN 237- Fashion Sketching And Design II - 2 Units

**Enrollment Requirement:** Prerequisite: FASHDSN 236

Instruction includes women's day dresses, children's fashion figures and garment designs, watercolor or gouache techniques, illustrations, contemporary graphic layouts and the portfolio development. Techniques of

## 2020 Fall SCHEDULE

## LA Trade-Technical College

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quick sketching will be covered.

13253	LAB	6:00 pm - 9:10 pm	MW	Osuna, C L	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.

### **FASHDSN 238- Fashion Sketching And Design III - 2 Units**

**Enrollment Requirement:** Prerequisite: FASHDSN 236 and FASHDSN 237

Development of professional portfolio presentation including development of design focus and, advanced research techniques. The process will include the development of illustration techniques and design refinement. Professional readiness including; writing a resume, cover letter and calling card and developing refined job interview skills.

13261	LAB	6:00 pm - 9:10 pm	MW	Osuna, C L	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.

### **FASHDSN 239- Gown Draping And Design I - 2 Units**

Instruction is offered on draping, fitting basic blocks, and transferring the drape to a paper pattern. Students will drape basic type bodices, sleeves, skirts, collars, and construction details. Theory includes basic principles of design, line, proportion, and fabric use.

13268	LAB	6:00 pm - 9:10 pm	TTh	Cunnigan, D J	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.

### **FASHDSN 240- Gown Draping And Design II - 2 Units**

This course includes the draping of casual knit garments and dress and jacket style innovations. Students use either muslin or fashion fabric according to their capabilities. Fashion trends are studied and original designs are created.

13278	LAB	6:00 pm - 9:10 pm	TTh	Cunnigan, D J	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.

### **FASHDSN 241- Gown Draping And Design III - 2 Units**

This course correlates the designer's knowledge of designing, sketching, patternmaking, draping, and construction. Students develop confidence as they study the problems of merchandising and manufacturing. Original designs for special occasion garments are executed in various fabrics.

13289	LAB	6:00 pm - 9:10 pm	TTh	Cunnigan, D J	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.

### **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.



## 2020 Fall SCHEDULE

## LA Trade-Technical College

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13294	LAB	6:00 pm - 9:10 pm	TTh	Walker, T	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.

### 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.

18652	LAB	7:45 am - 11:05 am	TTh	Chao, K L	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.  
(Starts 10/26/2020, Ends 12/20/2020)

### FASHDSN 270- Illustrator For Fashion Design - 2 Units

This computer sketching course focuses on the fundamental options to illustrate garments, and fabrics for clothing and accessory presentations based on current global fashion industry technology standards.

13307	LAB	8:35 am - 3:05 pm	Sa	Lembke, L	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.

### FASHDSN 941- Cooperative Education - Fashion Design (CSU) (RPT 3) - 4 Units

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

28452	LEC	4:15 hrs/wk	TBA	Javadyan, A	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with NO required virtual scheduled meetings. Disregard the meeting days and times listed for this class. Contact the instructor for more information specific to this class.

## Fashion Merchandising

### FASHMER 001- Entrepreneurial Fashion (CSU) - 3 Units

This course delivers the information needed to develop an effective business plan and provides a background in entrepreneurship for apparel related businesses. Students will examine the development of a fashion retail business from concept evaluation to strategy articulation. Procedures and resources for researching and opening a business are covered, as well as assortment planning, pricing and financing.

13316	LEC	6:00 pm - 8:30 pm	M	Dwyer, N	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.

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13320	LAB	6:00 pm - 7:25 pm	W	Dwyer, N	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.

Class No	Component	Start/End Time	Days	Instructor	Room
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**FASHMER 010- Retail Merchandising (CSU) - 3 Units**

This course introduces all phases of fashion retailing from the creative to the financial. It is designed to familiarize students to the crucial functions of merchandising and product management in a retail company. The course covers special aspects of retailing including: the evolution of the industry, merchandising roles and careers, market knowledge, consumer behavior, planning and control and retail pricing.

13323	LEC	3:10 hrs/wk	TBA	Murphy, D R	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with NO required virtual scheduled meetings. Disregard the meeting days and times listed for this class. Contact the instructor for more information specific to this class.

**FASHMER 021- Cultural Perspectives Of Dress (CSU) - 3 Units**

This course covers the factors that influence human behavior in the selection of dress in societies and cultural groups, and the influence of these factors on the design and production of textiles and apparel. Students will study consumer's purchasing decisions. Topics include the cultural context of dress, dress as nonverbal communication, dress through life stages, dress in the workplace, ethnic influences on dress, and technological changes of dress.

26662	LEC	8:30 am - 11:40 am	F	Murphy, D R	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.

**FASHMER 025- Fashion And Industry Interchange (CSU) - 3 Units**

This course covers current trends and relationships in the Fashion Industry between apparel, accessories, cosmetics, and home goods. Each category of goods is reviewed from the perspectives of historical development, organization and operation, merchandising and marketing in order to gain broad insight to the unique aspects of these industry segments.

13340	LEC	3:10 hrs/wk	TBA	Murphy, D R	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with NO required virtual scheduled meetings. Disregard the meeting days and times listed for this class. Contact the instructor for more information specific to this class.

**FASHMER 030- Wholesale Merchandising (CSU) - 3 Units**

This course prepares students for a merchandising position with an apparel manufacturing company. All phases, including line development, design, costing, sales, production, contracting and distribution are covered. Current trends and specialized knowledge in merchandising a successful line are emphasized.

13348	LEC	8:30 am - 9:55 am	TTh	Murphy, D R	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.

**FASHMER 041- Fashion Merchandise Buying (CSU) - 3 Units**

This course provides specific instruction on fashion/merchandise buying tasks such as: identifying target customers, creating six month merchandise plans, departmental assortment plans, shopping the market and placing orders, in-season sales planning and forecasting, and calculating open-to-buy. This course covers the process of retail buying for a small business as well as for larger companies.

## 2020 Fall SCHEDULE

## LA Trade-Technical College

Class No	Component	Start/End Time	Days	Instructor	Room
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13350	LEC	10:30 am - 1:00 pm	T	Murphy, D R	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.

**AND**

13354	LAB	10:30 am - 11:55 am	Th	Murphy, D R	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.

### **FASHMER 941- Cooperative Education - Fashion Merchandising (CSU) (RPT 3) - 4 Units**

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

28453	LEC	4:15 hrs/wk	TBA	Javadyan, A	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with NO required virtual scheduled meetings. Disregard the meeting days and times listed for this class. Contact the instructor for more information specific to this class.

### **Finance**

#### **FINANCE 008- Personal Finance And Investments (CSU) - 3 Units**

This course presents the theory and practice involved with applying personal financial decisions met in everyday living. Functions of several financial institutions that exist to serve the consumer and the financial advisor. Also included are a selection of services that are chosen from topics such as borrowing money, understanding credit scores, buying insurance, buying a new home, tax strategy, retirement planning, and buying stocks and bonds.

13506	LEC	3:10 hrs/wk	TBA	Mcintosh, A U	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with NO required virtual scheduled meetings. Disregard the meeting days and times listed for this class. Contact the instructor for more information specific to this class.

### **French**

#### **FRENCH 001- Elementary French I (UC/CSU) - 5 Units**

*Requirement Designation: Meets IGETC 6A CSU C2*

This course introduces the fundamentals of French pronunciation and grammar; the building of a basic practical vocabulary; and develops the ability to speak, understand, read, and write simple contemporary French. Basic computer skills are necessary to access and complete online homework.

10201	LEC	5:20 hrs/wk	TBA	Tamer, N E	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with NO required virtual scheduled meetings. Disregard the meeting days and times listed for this class. Contact the instructor for more information specific to this class.

### **Geography**

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

*Requirement Designation: Meets IGETC 5A CSU B1*

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## LA Trade-Technical College

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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.

10989	LEC	6:00 pm - 9:10 pm	M	Landau, D M	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.

### **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.

20464	LEC	3:10 hrs/wk	TBA	Armen, A M	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with NO required virtual scheduled meetings. Disregard the meeting days and times listed for this class. Contact the instructor for more information specific to this class.

## **Geology**

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

*Requirement Designation: Meets IGETC 5A CSU B1*

Physical Geology

11651	LEC	8:00 am - 11:10 am	Sa	Rojas Salazar, E C	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.

11642	LEC	6:00 pm - 9:10 pm	T	Ortega, R	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.

### **GEOLOGY 006- Physical Geology Laboratory (UC/CSU) - 2 Units**

*Requirement Designation: Meets IGETC 5C CSU B3*

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

Physical Geology Laboratory

11942	LAB	11:30 am - 1:35 pm	Sa	Rojas Salazar, E C	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.

## **Health**

### **HEALTH 002- Health And Fitness (UC/CSU) - 3 Units**

*Requirement Designation: Meets CSU E*

Students will learn methods of physical, holistic, and psychological wellness, with an emphasis on disease prevention, nutrition, sexuality, reproduction, drugs, alcohol, tobacco, aging, stress management and weight control. Individual improvements using cardiovascular and resistance training, flexibility, and body

## 2020 Fall SCHEDULE

## LA Trade-Technical College

Class No	Component	Start/End Time	Days	Instructor	Room
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composition management are emphasized in the physical fitness segment of the course.

20636	LEC	1:20 pm - 3:25 pm	W	Ratcliff, J E	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.

**AND**

20637	LAB	3:35 pm - 5:40 pm	W	Ratcliff, J E	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.

### **HEALTH 006- Nutrition For Healthful Living And Fitness Activities (UC/CSU) - 3 Units**

*Requirement Designation: Meets CSU E*

Students will learn basic nutrition theories, information for healthful food purchasing, and the relationship of nutrition to disease. Class time includes participation in fitness activities including cardiovascular and resistance training, flexibility, and body composition management.

12744	LEC	1:20 pm - 3:25 pm	T	Lagos, D R	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.

**AND**

12753	LAB	3:35 pm - 5:40 pm	T	Lagos, D R	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.

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

*Requirement Designation: Meets CSU E*

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

14797	LEC	8:35 am - 10:00 am	MW	Lagos, D R	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.

14811	LEC	3:10 hrs/wk	TBA	Lagos, D R	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with NO required virtual scheduled meetings. Disregard the meeting days and times listed for this class. Contact the instructor for more information specific to this class.

14827	LEC	3:10 hrs/wk	TBA	Delzeit, L D	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with NO required virtual scheduled meetings. Disregard the meeting days and times listed for this class. Contact the instructor for more information specific to this class.

18287	LEC	3:10 hrs/wk	TBA	Delzeit, L D	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with NO required virtual scheduled meetings. Disregard the meeting days and times listed for this class. Contact the instructor for more information specific to this class.

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.

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29319	LEC	6:30 hrs/wk	TBA	Lagos, D R	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with NO required virtual scheduled meetings. Disregard the meeting days and times listed for this class. Contact the instructor for more information specific to this class.  
(Starts 10/26/2020, Ends 12/20/2020)

## HEALTH 021- Human Sexuality (UC/CSU) - 3 Units

*Requirement Designation: Meets CSU E*

Students will learn the cultural, behavioral, biological and psychosocial aspects of human sexuality for health and wellness.

29240	LEC	10:10 am - 12:20 pm	TTh	Budinger, J E	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.  
(Starts 09/28/2020, Ends 12/20/2020)

26314	LEC	11:45 am - 1:10 pm	MW	Budinger, J E	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.

## HEALTH 101- Introduction to Public Health (CSU) - 3 Units

*Requirement Designation: Meets CSU-D*

Students will be introduced to the discipline of public health. Topics include the epidemiology of infectious and chronic disease; prevention and control of diseases in the community including the analysis of the social determinants of health and strategies for eliminating disease, illness and health disparities among various populations; community organizing and health promotion programming; environmental health and safety; global health; and health care policy and management.

27065	LEC	3:10 hrs/wk	TBA	Washington, C A	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with NO required virtual scheduled meetings. Disregard the meeting days and times listed for this class. Contact the instructor for more information specific to this class.

## Health Occupations

### HLTHOCC 062- Skill Set For The Health Care Professional (CSU) - 2 Units

This course is an introduction of the concepts and skills that serve as a foundation for the health care professions. Topics include hygiene and safety, infection control, basic client monitoring, basic first aid, therapeutic communication and basic health documentation.

27915	LEC	2:15 pm - 3:09 pm	M	Esparza, T	ON LINE
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[Partnerships]

New Design Charter HS

2303 Figueroa Way, Los Angeles, CA 90007

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

Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.

**AND**

27916	LAB	2:15 pm - 4:20 pm	W	STAFF, L	ON LINE
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And LAB 3:20 pm - 4:20 pm M STAFF, L ON LINE  
 [Partnerships]  
 New Design Charter HS  
 2303 Figueroa Way, Los Angeles, CA 90007

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

Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.

29061 LEC 2:05 hrs/wk TBA Washington, C A ON LINE

Due to COVID 19 pandemic, this class will be conducted remotely and online with NO required virtual scheduled meetings. Disregard the meeting days and times listed for this class. Contact the instructor for more information specific to this class.

(Starts 10/26/2020, Ends 12/20/2020)

**AND**

29062 LAB 6:30 hrs/wk TBA Washington, C A ON LINE

Due to COVID 19 pandemic, this class will be conducted remotely and online with NO required virtual scheduled meetings. Disregard the meeting days and times listed for this class. Contact the instructor for more information specific to this class.

(Starts 10/26/2020, Ends 12/20/2020)

29183 LEC 2:05 hrs/wk TBA Pinto, A ON LINE

[Partnerships]

Fremont HS

7676 San Pedro St, Los Angeles, CA 90003

Enrollment and participation is only for Fremont HS students as a part of the CCAP-AB288 agreement. Due to the COVID-19 pandemic, this class will be conducted remotely and online.

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

(Starts 10/26/2020, Ends 12/20/2020)

**AND**

29184 LAB 6:30 hrs/wk TBA Pinto, A ON LINE

[Partnerships]

Fremont HS

7676 San Pedro St, Los Angeles, CA 90003

Enrollment and participation is only for Fremont HS students as a part of the CCAP-AB288 agreement. Due to the COVID-19 pandemic, this class will be conducted remotely and online.

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

(Starts 10/26/2020, Ends 12/20/2020)

## 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.

28850 LEC 9:30 am - 11:50 am Sa Pinto, A ON LINE

[Partnerships]

LATTC STEAM Academy

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

Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.

(Starts 09/07/2020, Ends 12/20/2020)

## 2020 Fall SCHEDULE

## LA Trade-Technical College

Class No	Component	Start/End Time	Days	Instructor	Room
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27939	LEC	2:30 pm - 4:00 pm	TTh	O'Leary, J K	ON LINE
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[Partnerships]  
New Design Charter HS  
2303 Figueroa Way, Los Angeles, CA 90007

Enrollment and participation open to all students and this course will be taught online.

Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.  
(Starts 08/31/2020, Ends 11/08/2020)

26689	LEC	4:15 hrs/wk	TBA	Washington, C A	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with NO required virtual scheduled meetings. Disregard the meeting days and times listed for this class. Contact the instructor for more information specific to this class.  
(Starts 08/31/2020, Ends 10/25/2020)

29063	LEC	4:15 hrs/wk	TBA	STAFF, L	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with NO required virtual scheduled meetings. Disregard the meeting days and times listed for this class. Contact the instructor for more information specific to this class.  
(Starts 10/26/2020, Ends 12/20/2020)

29179	LEC	4:15 hrs/wk	TBA	Hernando, C E	ON LINE
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[Partnerships]  
Fremont MESA  
7676 San Pedro St, Los Angeles, CA 90003

Enrollment and participation is only for Fremont MESA students as a part of the CCAP-AB288 agreement. Due to the COVID-19 pandemic, this class will be conducted remotely and online.  
For more information, contact us at 213-763-3754.  
(Starts 08/31/2020, Ends 10/25/2020)

### 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.

27941	LEC	8:00 am - 10:05 am	Sa	Bradley, D	ON LINE
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[Partnerships]  
University Pathways Medical Magnet Academy  
11227 South San Pedro St, Los Angeles, CA 90061

Enrollment and participation open to all students and this course will be taught online.

Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.  
(Starts 08/31/2020, Ends 10/25/2020)

28851	LEC	8:00 am - 9:05 am	Sa	Holland, L S	ON LINE
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[Partnerships]  
LATTC STEAM Academy

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

Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.



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# LA Trade-Technical College

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(Starts 09/07/2020, Ends 12/20/2020)

27940	LEC	2:30 pm - 3:50 pm	TTh	Pinto, A	ON LINE
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[Partnerships]  
New Design Charter HS  
2303 Figueroa Way, Los Angeles, CA 90007

Enrollment and participation open to all students and this course will be taught online.

Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.  
(Starts 11/09/2020, Ends 12/20/2020)

29060	LEC	2:05 hrs/wk	TBA	Washington, C A	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with NO required virtual scheduled meetings. Disregard the meeting days and times listed for this class. Contact the instructor for more information specific to this class.  
(Starts 10/26/2020, Ends 12/20/2020)

29187	LEC	2:05 hrs/wk	TBA	Hernando, C E	ON LINE
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[Partnerships]  
John C Fremont HS  
7676 San Pedro St, Los Angeles, CA 90003

Enrollment and participation is only for John C Fremont HS students as a part of the CCAP-AB288 agreement. Due to the COVID-19 pandemic, this class will be conducted remotely and online.  
For more information, contact us at 213-763-3754.  
(Starts 10/26/2020, Ends 12/20/2020)

## HLTHOCC 065- Fundamentals For The Health Care Professional (CSU) - 2.5 Units

This course explores career options in the health care industry, healthy behavior for health care workers, work ethics, professional resumes and interviewing skills and personality traits of a health care professional. There will be an internship during which area employers will introduce students to direct and indirect patient care opportunities.

27947	LEC	10:00 am - 11:10 am	TTh	Hernando, C E	ON LINE
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[Partnerships]  
New Design Charter HS  
2303 Figueroa Way, Los Angeles, CA 90007

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

Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.

27948	LEC	10:15 am - 12:45 pm	Sa	Bradley, D	ON LINE
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[Partnerships]  
University Pathways Medical Magnet Academy  
11227 South San Pedro St, Los Angeles, CA 90061

Enrollment and participation is only for Early College Academy students as a part of the CCAP-AB288 agreement. Due to the COVID-19 pandemic, this class will be conducted remotely and online.  
For more information, contact us at 213-763-3754.

# 2020 Fall SCHEDULE

# LA Trade-Technical College

Class No	Component	Start/End Time	Days	Instructor	Room
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.

29059	LEC	5:20 hrs/wk	TBA	Washington, C A	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with NO required virtual scheduled meetings. Disregard the meeting days and times listed for this class. Contact the instructor for more information specific to this class.  
(Starts 10/26/2020, Ends 12/20/2020)

29181	LEC	5:20 hrs/wk	TBA	O'Leary, J K	ON LINE
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[Partnerships]  
Fremont MESA  
7676 San Pedro St, Los Angeles, CA 90003

Enrollment and participation is only for Fremont MESA students as a part of the CCAP-AB288 agreement. Due to the COVID-19 pandemic, this class will be conducted remotely and online.  
For more information, contact us at 213-763-3754.  
(Starts 08/31/2020, Ends 10/25/2020)

## History

### HISTORY 002- Introduction To Western Civilization II (UC/CSU) - 3 Units

*Requirement Designation:* Meets IGETC 3B 4 CSU GE C2 D

**Enrollment Requirement:** Advisory: ENGLISH 101

Introduction To Western Civilization II

22463	LEC	3:10 hrs/wk	TBA	Bird, B L	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with NO required virtual scheduled meetings. Disregard the meeting days and times listed for this class. Contact the instructor for more information specific to this class.

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.

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

*Requirement Designation:* Meets IGETC 4F CSU D6

**Enrollment Requirement:** Advisory: ENGLISH 101

Political and Social History of the United States to 1877

15960	LEC	8:35 am - 10:00 am	MW	Martinez, M E	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.

15961	LEC	10:10 am - 11:35 am	MW	Mazon, R	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.

15963	LEC	11:45 am - 1:10 pm	MW	Martinez, M E	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.

# 2020 Fall SCHEDULE

# LA Trade-Technical College

Class No	Component	Start/End Time	Days	Instructor	Room
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15976	LEC	6:00 pm - 9:10 pm	W	Friedman, B D	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.

29004	LEC	6:00 pm - 9:20 pm	MW	Martinez, M E	ON LINE
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[Partnerships]

West Los Angeles Church of God in Christ  
3045 Crenshaw Blvd, Los Angeles, CA 90016

Enrollment and participation open to all students. Due to the COVID-19 pandemic, this class will be conducted remotely and online. For more information, contact us at 213-763-3754.  
(Starts 10/26/2020, Ends 12/20/2020)

15959	LEC	3:10 hrs/wk	TBA	Martinez, M E	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with NO required virtual scheduled meetings. Disregard the meeting days and times listed for this class. Contact the instructor for more information specific to this class.

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.

15965	LEC	3:10 hrs/wk	TBA	Rodriquez Estrada, A I	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with NO required virtual scheduled meetings. Disregard the meeting days and times listed for this class. Contact the instructor for more information specific to this class.

15971	LEC	3:10 hrs/wk	TBA	Gutierrez, E O	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with NO required virtual scheduled meetings. Disregard the meeting days and times listed for this class. Contact the instructor for more information specific to this class.

19880	LEC	5:50 hrs/wk	TBA	Bird, B L	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with NO required virtual scheduled meetings. Disregard the meeting days and times listed for this class. Contact the instructor for more information specific to this class.

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 10/19/2020, Ends 12/20/2020)

26410	LEC	3:10 hrs/wk	TBA	Bird, B L	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with NO required virtual scheduled meetings. Disregard the meeting days and times listed for this class. Contact the instructor for more information specific to this class.

## HISTORY 012- Political and Social History of the United States from 1865 (UC/CSU) - 3 Units

*Requirement Designation:* Meets IGETC 4F CSU D6

**Enrollment Requirement:** Advisory: ENGLISH 101

Political and Social History of the United States from 1865

## 2020 Fall SCHEDULE

## LA Trade-Technical College

Class No	Component	Start/End Time	Days	Instructor	Room
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16221	LEC	8:35 am - 10:00 am	TTh	Grutmacher, W	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.

22209	LEC	1:35 pm - 3:00 pm	TTh	Keily, J F	ON LINE
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ATM Pathway/Guided Choices

Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.

16225	LEC	3:10 hrs/wk	TBA	Bird, B L	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with NO required virtual scheduled meetings. Disregard the meeting days and times listed for this class. Contact the instructor for more information specific to this class.

19881	LEC	5:50 hrs/wk	TBA	Rodriquez Estrada, A I	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with NO required virtual scheduled meetings. Disregard the meeting days and times listed for this class. Contact the instructor for more information specific to this class.

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 10/19/2020, Ends 12/20/2020)

### **HISTORY 041- The African American In The History Of The U.S. I (UC/CSU) - 3 Units**

*Requirement Designation:* Meets IGETC 4F CSU D6

**Enrollment Requirement:** Advisory: ENGLISH 101

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

16262	LEC	10:10 am - 11:35 am	TTh	Martinez, M E	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.

### **HISTORY 043- The Mexican-American In The History Of The United States I (UC/CSU) - 3 Units**

*Requirement Designation:* Meets IGETC 4F CSU D6

**Enrollment Requirement:** Advisory: ENGLISH 101

The Mexican-American In The History Of The United States I

16271	LEC	3:10 hrs/wk	TBA	Rodriquez Estrada, A I	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with NO required virtual scheduled meetings. Disregard the meeting days and times listed for this class. Contact the instructor for more information specific to this class.

### **HISTORY 086- Introduction To World Civilization I (UC/CSU) - 3 Units**

*Requirement Designation:* Meets IGETC 4F CSU D6

**Enrollment Requirement:** Advisory: ENGLISH 101

Introduction To World Civilization I

## 2020 Fall SCHEDULE

## LA Trade-Technical College

Class No	Component	Start/End Time	Days	Instructor	Room
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16291	LEC	3:10 hrs/wk	TBA	Martinez, M E	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with NO required virtual scheduled meetings. Disregard the meeting days and times listed for this class. Contact the instructor for more information specific to this class.

### **HISTORY 087- Introduction To World Civilization II (UC/CSU) - 3 Units**

*Requirement Designation:* Meets IGETC 4F CSU D6

**Enrollment Requirement:** Advisory: ENGLISH 101

Introduction To World Civilization II

22461	LEC	3:10 hrs/wk	TBA	Bird, B L	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with NO required virtual scheduled meetings. Disregard the meeting days and times listed for this class. Contact the instructor for more information specific to this class.

## **Humanities**

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

*Requirement Designation:* Meets IGETC 3B CSU C2

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

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

10270	LEC	8:35 am - 10:00 am	TTh	Armstrong, A E	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.

10243	LEC	10:10 am - 11:35 am	MW	Abdul-Mu'min, J	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.

10296	LEC	3:10 hrs/wk	TBA	Tropf, R K	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with NO required virtual scheduled meetings. Disregard the meeting days and times listed for this class. Contact the instructor for more information specific to this class.

29402	LEC	6:30 hrs/wk	TBA	Armstrong, A E	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with NO required virtual scheduled meetings. Disregard the meeting days and times listed for this class. Contact the instructor for more information specific to this class.  
(Starts 10/26/2020, Ends 12/20/2020)

### **HUMAN 002- Studies In Selected Cultures (UC/CSU) (RPT 1) - 3 Units**

*Requirement Designation:* Meets IGETC 3B CSU C2

Studies In Selected Cultures

# 2020 Fall SCHEDULE

# LA Trade-Technical College

Class No	Component	Start/End Time	Days	Instructor	Room
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26141	LEC	3:10 hrs/wk	TBA	Tropf, R K	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with NO required virtual scheduled meetings. Disregard the meeting days and times listed for this class. Contact the instructor for more information specific to this class.

## Kinesiology

### KIN 317-1- Self Defense I (CSU) - 1 Unit

Students learn self-defense and personal safety skills for men and women at an introductory level.

26695	LAB	7:00 am - 8:25 am	TTh	Budinger, J E	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.

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

**Enrollment Requirement:** Maximum of 4 enrollments in Kinesiology family

This introductory course provides students with the opportunity to learn and participate in a variety of exercises for increasing cardiovascular fitness, muscular strength, and flexibility.

11993	LAB	7:00 am - 8:25 am	MW	Budinger, J E	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.

12042	LAB	10:10 am - 11:35 am	MW	Budinger, J E	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.

29358	LAB	6:00 pm - 9:20 pm	TTh	Budinger, J E	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.  
(Starts 10/26/2020, Ends 12/20/2020)

### 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.

13063	LAB	7:00 am - 8:25 am	MW	Budinger, J E	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.

13088	LAB	10:10 am - 11:35 am	MW	Budinger, J E	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.

# 2020 Fall SCHEDULE

# LA Trade-Technical College

Class No	Component	Start/End Time	Days	Instructor	Room
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29359	LAB	6:00 pm - 9:20 pm	TTh	Budinger, J E	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.  
(Starts 10/26/2020, Ends 12/20/2020)

## **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.

19674	LAB	7:00 am - 8:25 am	MW	Budinger, J E	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.

26326	LAB	10:10 am - 11:35 am	MW	Budinger, J E	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.

29360	LAB	6:00 pm - 9:20 pm	TTh	Budinger, J E	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.  
(Starts 10/26/2020, Ends 12/20/2020)

## **KIN 330-1- Cardio Kickboxing I (UC/CSU) - 1 Unit**

*Requirement Designation: Meets CSU E*

**Enrollment Requirement:** Maximum of 4 enrollments in Kinesiology family

Students learn introductory level, non-contact, cardio-kickboxing techniques to improve overall fitness including: cardiorespiratory endurance, muscular strength and endurance, flexibility, and body composition.

17537	LAB	1:20 pm - 2:45 pm	TTh	Skarr, G T	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.

## **KIN 330-2- Cardio Kickboxing II (UC/CSU) - 1 Unit**

*Requirement Designation: Meets CSU E*

Students learn beginning level, non-contact, cardio-kickboxing techniques to improve overall fitness including: cardiorespiratory endurance, muscular strength and endurance, flexibility, and body composition. This course builds on KIN 330-1.

22366	LAB	1:20 pm - 2:45 pm	TTh	Skarr, G T	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.

## **KIN 330-3- Cardio Kickboxing III (UC/CSU) - 1 Unit**

*Requirement Designation: Meets CSU E*

Students learn intermediate level, non-contact, cardio-kickboxing techniques to improve overall fitness including: cardiorespiratory endurance, muscular strength and endurance, flexibility, and body composition.

# 2020 Fall SCHEDULE

# LA Trade-Technical College

Class No	Component	Start/End Time	Days	Instructor	Room
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This course builds on KIN 330-2.

23287	LAB	1:20 pm - 2:45 pm	TTh	Skarr, G T	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.

## **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.

26322	LAB	10:10 am - 11:35 am	MW	Lagos, D R	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.

29361	LAB	6:00 pm - 9:20 pm	MW	Budinger, J E	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.  
(Starts 10/26/2020, Ends 12/20/2020)

## **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.

26323	LAB	10:10 am - 11:35 am	MW	Lagos, D R	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.

29362	LAB	6:00 pm - 9:20 pm	MW	Budinger, J E	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.  
(Starts 10/26/2020, Ends 12/20/2020)

## **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.

26324	LAB	10:10 am - 11:35 am	MW	Lagos, D R	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.



## 2020 Fall SCHEDULE

## LA Trade-Technical College

Class No	Component	Start/End Time	Days	Instructor	Room
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29363	LAB	6:00 pm - 9:20 pm	MW	Budinger, J E	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.  
(Starts 10/26/2020, Ends 12/20/2020)

### **KIN 351-1- Yoga I (UC/CSU) - 1 Unit**

*Requirement Designation:* Meets CSU E

**Enrollment Requirement:** Maximum of 4 enrollments in Kinesiology family

Introductory yoga postures, breathing techniques, stretches, mental and relaxation exercises are used to gain concentration and self-discipline, and to improve physical, mental and emotional health.

17538	LAB	2:55 pm - 4:20 pm	MW	De Castro, J	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.

### **KIN 351-2- Yoga II (CSU) - 1 Unit**

Beginning yoga postures, breathing techniques, stretches, mental and relaxation exercises are used to gain concentration and self-discipline, and to improve physical, mental and emotional health. This course builds upon KIN 351-1.

22603	LAB	2:55 pm - 4:20 pm	MW	De Castro, J	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.

### **KIN 351-3- Yoga III (CSU) - 1 Unit**

Intermediate yoga postures, breathing techniques, stretches, mental and relaxation exercises are used to gain concentration and self-discipline, and to improve physical, mental and emotional health. This course builds upon KIN 351-1 and KIN 351-2.

26325	LAB	2:55 pm - 4:20 pm	MW	De Castro, J	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.

## **Kinesiology Athletics**

### **KIN ATH 504- Intercollegiate Athletics-Basketball (CSU) (RPT 3) - 3 Units**

Students will participate in basketball for the colleges intercollegiate team and develop advanced skills and techniques. This class provides an opportunity to learn the fine skills and strategies needed to compete at the collegiate level. This course requires the student athletes to compete as a member of the basketball team.

10391	LAB	3:00 pm - 5:05 pm	MTWThF	Morgan, S A	ON LINE
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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.

## **Kinesiology Major**

### **KIN MAJ 100- Introduction To Kinesiology (CSU) - 3 Units**

Students learn about the study of human movement through an interdisciplinary approach that includes discussing the importance of the sub-disciplines in kinesiology and the variety of career opportunities in the

# 2020 Fall SCHEDULE

# LA Trade-Technical College

Class No	Component	Start/End Time	Days	Instructor	Room
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areas of teaching, allied health, and fitness professions.

20719	LEC	6:00 pm - 9:10 pm	M		ON LINE
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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.

12755	LEC	3:10 hrs/wk	TBA	Ratcliff, J E	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with NO required virtual scheduled meetings. Disregard the meeting days and times listed for this class. Contact the instructor for more information specific to this class.

## KIN MAJ 106- Sports Ethics (UC/CSU) - 3 Units

*Requirement Designation: Meets CSU C2*

Students will learn the wide range of moral and ethical issues in sports. Topics include racial and gender equity, commercialization, use of ergogenic aids, eligibility, violence, sportsmanship, and code of ethics, using an examination of historical and current events.

28848	LEC	10:00 am - 10:50 am	T	Ratcliff, J E	ON LINE
And	LEC	2:10 hrs/wk	TBA	Ratcliff, J E	

[Partnerships]

Manual Arts High School-SMART

4131 S Vermont Ave, Los Angeles, CA 90037

Enrollment and participation is only for Manual Arts High School-SMART students as a part of the CCAP-AB288 agreement. Due to the COVID-19 pandemic, this class will be conducted remotely and online.

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

Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.

18123	LEC	3:10 hrs/wk	TBA	Ratcliff, J E	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with NO required virtual scheduled meetings. Disregard the meeting days and times listed for this class. Contact the instructor for more information specific to this class.

## KIN MAJ 120- HISTORY OF PHYSICAL EDUCATION, KINESIOLOGY AND SPORT (CSU) (RPT 1) - 3 Units

*Requirement Designation: Meets IGETC 4F CSU D6*

This course introduces students to the history and foundations of physical education, kinesiology and sport. From the ancient non-western civilizations to current times, students will learn the contributions of cultures, individuals and events to the physical education, kinesiology and sport fields. Through lecture, reading sources and class discussions, students will gain a better understanding of the disciplines, the differences between the disciplines and the future directions for physical education, kinesiology and sport.

26318	LEC	6:00 pm - 9:10 pm	W	Ratcliff, J E	ON LINE
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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.

## Labor Studies

### LABR ST 001- Us Labor History (UC/CSU) - 3 Units

*Requirement Designation: Meets IGETC 4F CSU D6*

Class No	Component	Start/End Time	Days	Instructor	Room
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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.

18894	LEC	3:10 hrs/wk	TBA	Maffei, G	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with NO required virtual scheduled meetings. Disregard the meeting days and times listed for this class. Contact the instructor for more information specific to this class.

**LABR ST 004- Labor In America (UC/CSU) - 3 Units**

*Requirement Designation: Meets IGETC 4G CSU D7*

Examines how labor organizations and labor laws impact workers, families and American society focusing on worksite-related issues such as job security, income, workers' rights, immigration and role of unions.

14587	LEC	3:10 hrs/wk	TBA	Siegel, L	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with NO required virtual scheduled meetings. Disregard the meeting days and times listed for this class. Contact the instructor for more information specific to this class.

**LABR ST 005- Grievance And Arbitration Procedures (CSU) - 3 Units**

Students learn to identify, investigate, write and present grievances and arbitrations with emphasis on participant's own contract, grievance procedure and experiences.

26571	LEC	6:00 pm - 9:10 pm	M	Akel, T M	TEAM 2010
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Due to COVID 19, this class will be conducted completely online.

TEAMSTERS 2010, 9900 Flower Street, Bellflower, CA 90706

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.

**LABR ST 007- Labor And Political Action (CSU) - 3 Units**

Covers current political issues facing working people, labor movement, methods and techniques for lobbying, political action, member mobilization, monitoring legislation and campaign laws.

20666	LEC	3:10 hrs/wk	TBA	Wills, E R	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with NO required virtual scheduled meetings. Disregard the meeting days and times listed for this class. Contact the instructor for more information specific to this class.

**LABR ST 008- Labor In The Global Economy (UC/CSU) - 3 Units**

Impact of the global economy on working families, covering key economic concepts, processes and institutions such as wages, productivity, technology, outsourcing, public services, inflation, taxation, privatization, multinational corporations, and unions.

20657	LEC	3:10 hrs/wk	TBA	Wills, E R	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with NO required virtual scheduled meetings. Disregard the meeting days and times listed for this class. Contact the instructor for more information specific to this class.

**LABR ST 020- Workers' Rights (CSU) - 3 Units**

Basic legal rights for workers, including: wage and hour laws, overtime, leaves, workplace privacy including e-mail and computers, accommodating disabilities, including pregnancy, and combating sexual harassment and employment discrimination.

# 2020 Fall SCHEDULE

# LA Trade-Technical College

Class No	Component	Start/End Time	Days	Instructor	Room
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14611	LEC	3:10 hrs/wk	TBA	Young, J F	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with NO required virtual scheduled meetings. Disregard the meeting days and times listed for this class. Contact the instructor for more information specific to this class.

## 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.

18629	LEC	6:00 pm - 9:10 pm	Th	Chen, M M	ON LINE
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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.

## LABR ST 101- Introduction To Unions (CSU) - 1 Unit

Overview of union impact on wages, benefits, working conditions and public policies by industry. Surveys basic union structures, operation and governance.

26579	LEC	4:15 hrs/wk	TBA	Siegel, L	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with NO required virtual scheduled meetings. Disregard the meeting days and times listed for this class. Contact the instructor for more information specific to this class.

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 10/22/2020, Ends 11/19/2020)

## LABR ST 103- Labor Law Update (CSU) (RPT 3) - 1 Unit

This course covers recent changes in labor law related to labor relations, state and local bargaining, federal, state and local labor boards, employment and discrimination, union organizing, and campaign election laws.

26574	LEC	8:30 am - 12:45 pm	Sa	Levy, L N	ON LINE
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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 09/12/2020, Ends 10/03/2020)

## LABR ST 104- Current Issues For Labor (CSU) - 1 Unit

This course explores issues facing the American Labor Movement, including strategies to address them.

26918	LEC	1:00 pm - 5:30 pm	Sa	Chen, M M	LA CFL
And	LEC	1:00 pm - 5:30 pm	Sa	Chen, M M	LA CFL
And	LEC	1:00 pm - 5:30 pm	Sa	Chen, M M	LA CFL
And	LEC	1:00 pm - 5:30 pm	Sa	Chen, M M	LA CFL

LACFL, L.A. County Federation of Labor, 2130 James. M. Wood Blvd., Los Angeles, CA 90006

Due to COVID restrictions, this class will be held completely 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 09/19/2020, Ends 12/05/2020)

## LABR ST 105- Grievance Handling Skills (CSU) - 1 Unit

Students will learn how to handle disciplinary and contract interpretation grievance cases, including: investigating, documenting evidence, writing grievances, evaluating cases and settlement techniques, just cause,

## 2020 Fall SCHEDULE

## LA Trade-Technical College

Class No	Component	Start/End Time	Days	Instructor	Room
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Weingarten Rights, and duty of fair representation.

26578	LEC	1:00 pm - 7:00 pm	Sa	Hatcher, M D	ON LINE
And	LEC	1:00 pm - 7:00 pm	Sa	Hatcher, M D	ON LINE
And	LEC	1:00 pm - 7:00 pm	Sa	Hatcher, M D	ON LINE

(Starts 12/05/2020, Ends 12/19/2020)

### LABR ST 107- Organizing For Political Action (CSU) (RPT 2) - 1 Unit

A primer for political activists: phone banks, precinct walks, polling, get out the vote, and vote-by-mail, campaign financing regulations, and communication strategies to mobilize members and the public.

26575	LEC	1:00 pm - 5:15 pm	Sa	Walker, J F	ON LINE
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Due to COVID 19 restrictions, this class will be held remotely entirely 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 09/12/2020, Ends 10/03/2020)

### LABR ST 109- Union Building Strategies (CSU) - 1 Unit

Skills and techniques to build a strong union through strategic planning, leadership development, communication techniques, 1-to-1 techniques.

26577	LEC	7:00 am - 12:50 pm	Sa	Chen, M M	ON LINE
And	LEC	7:00 am - 12:50 pm	Sa	Chen, M M	ON LINE
And	LEC	7:00 am - 12:50 pm	Sa	Chen, M M	ON LINE

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 11/14/2020, Ends 12/05/2020)

### LABR ST 132- Strategic Bargaining (CSU) - 1 Unit

Building bargaining power through the strategic use of leverage and pressure tactics, such as power analysis and member and community involvement.

26576	LEC	8:30 am - 12:45 pm	Sa	Walker, J F	ON LINE
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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 10/10/2020, Ends 10/31/2020)

## Law

### LAW 038- Criminal Law & Procedure - 3 Units

This course analyzes substantive criminal law and the procedural rights of criminal defendants. Lectures and activities will examine crimes against the person; crimes against property and habitation; crimes against the public; parties and inchoate offenses; and factual and statutory defenses. Students will prepare a case brief and a report on crimes that can be charged in a hypothetical fact pattern.

29125	LEC	1:30 pm - 4:50 pm	TTh	Gary, K L	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.

(Starts 10/26/2020, Ends 12/20/2020)

## Library Science

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

Class No	Component	Start/End Time	Days	Instructor	Room
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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.

18946	LEC	2:05 hrs/wk	TBA	Nitsch, L M	ON LINE
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(Starts 10/26/2020, Ends 12/20/2020)

## Machine Shop - Cnc

### MSCNC 111- Principles Of Machine Tools I (CSU) - 2 Units

MSCNC 111 (Principles of Machine Tools I) is a course that will engage students with Machine Shop specific topics including; safety practices, hand tools, precision measuring tools, set-up and operation of band saws, drill presses, lathes, mills, pedestal grinders, power saws as well as computer numerical control (CNC) machine tools. Theoretical and manipulative exercises will challenge students' understanding of practical subject matter.

17340	LEC	7:00 am - 8:25 am	T	Chit, T	ON LINE
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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.

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17341	LAB	7:00 am - 8:25 am	Th	Chit, T	ON LINE
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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.

### MSCNC 112A- Technology And Application Of Machining Ia - 3 Units

MSCNC 112A (Technology and Application of Machining IA) is a lab course that will engage students with machine shop specific topics including; shop safety, speeds, feeds, set-up, operation and technology of basic machine tools. Band saws, drill presses, lathes, mills, pedestal grinders, power saws as well as computer numerical control (CNC) machine tools will be introduced and used by the students. Along with the machine tools, students will be expected to identify, manipulate and properly use and read basic hand tools and precision measuring instruments.

17345	LAB	7:00 am - 11:50 am	MW	Chit, T	ON LINE
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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.

### MSCNC 112B- Technology And Application Of Machining (Cad) Ib - 1 Unit

MSCNC 112B (Technology and Application of Machining (CAD) IB) is a course that will engage students with Machine Shop specific topics related to computer aided design (CAD). Topics will include solid model creation, blueprint creation, dimensioning, product development and assembling individual parts into completed assemblies.

17346	LAB	10:10 am - 11:35 am	TTh	Chit, T	ON LINE
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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.

### MSCNC 114- Print Interpretation & Sketching (Blueprint I) (CSU) - 3 Units

Print Interpretation & Sketching (Blueprint I)

## 2020 Fall SCHEDULE

## LA Trade-Technical College

Class No	Component	Start/End Time	Days	Instructor	Room
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17342	LEC	8:35 am - 10:00 am	TTh	Chit, T	ON LINE
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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.

### **MSCNC 115- Basic Applied Mathematical Calculations (CSU) - 3 Units**

MSCNC 115 (Basic Applied Mathematical Calculations) is a course that will engage students with machine shop specific topics related to calculations and calculator manipulation. Number theory, inch & metric calculations, algebra, ratios & proportions and fractions will all be covered in this course.

17343	LEC	12:00 pm - 1:25 pm	MW	Chit, T	ON LINE
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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.

### **MSCNC 131A- Principles Of Machine Tools IIIA - 2 Units**

MSCNC 131A (Principles of Machine Tools IIIA) is a course that will engage students with Machine Shop specific topics including; shop safety, engine lathe, milling machine, vertical milling machine, grinders as well as materials, inspection techniques and machining topics. Theoretical and manipulative exercises will challenge students' understanding of practical subject matter.

17347	LEC	8:35 am - 10:00 am	T	Shibuya, S T	ON LINE
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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.

#### **AND**

18953	LAB	8:35 am - 10:00 am	Th	Shibuya, S T	ON LINE
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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.

### **MSCNC 131B- Principles Of Machine Tools (Cnc) IIIB - 3 Units**

MSCNC 131B (Principles of Machine Tools (CNC) IIIB) is a course that will engage students with Machine Shop specific topics related to machine tool programming. Both numerical control (NC) and computer numerical control (CNC) machine tools must have 'part programs' written for them to perform their intended function and create parts that are correct in fit, form and function.

17348	LEC	7:00 am - 8:25 am	TTh	Shibuya, S T	ON LINE
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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.

### **MSCNC 132A- Technology And Application Of Machining IIIa - 3 Units**

MSCNC 132A (Technology and Application of Machining IIIA) is a course that will engage students with Machine Shop specific topics related to the set-up, operation, and/or programming of grinding machines, milling machines, engine lathes, CNC machining centers, CNC turning centers and EDM machines. Assigned projects will allow students to continue to build their skills on previously encountered machine tools as well as being introduced to new technologies, including unconventional machining techniques.

17349	LAB	7:00 am - 11:50 am	MW	Shibuya, S T	ON LINE
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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.

Class No	Component	Start/End Time	Days	Instructor	Room
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## MSCNC 132B- Technology And Application Of Machining (Cam) IIIb - 1 Unit

MSCNC 132B (Technology and Application of Machining (CAM) IIIb) is a course that will engage students with Machine Shop specific topics regarding computer aided manufacturing (CAM) computer programs. Students will create geometry, cutting tools, process information in order for the CAM program to create cutter paths that will create the correct fit, form and function on the part.

17350	LAB	10:10 am - 11:35 am	TTh	Shibuya, S T	ON LINE
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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.

## MSCNC 135- Advanced Applied Mathematical Calculations (CSU) - 3 Units

MSCNC 135 (Advanced Applied Mathematical Calculations) is a course that will engage students with Machine Shop specific topics as they relate to trigonometric and compound angular calculations.

17344	LEC	12:00 pm - 1:25 pm	MW	Shibuya, S T	ON LINE
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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.

## Management

### MGMT 002- Organization And Management Theory (CSU) - 3 Units

Students will be introduced to the management and organization of businesses. Students will connect how the management of people and resources accomplishes organizational goals. Students will demonstrate their understanding of leading, planning and controlling, organization design, operations management, and decision making. Students will also provide examples of human resource management, managing change, individual and group behavior, motivating and rewarding employees, communicating and interpersonal skills, work teams, ethics, leadership and trust in various business case studies.

29256	LEC	12:00 pm - 3:20 pm	TTh	STAFF, L	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.  
(Starts 10/26/2020, Ends 12/20/2020)

### 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.

18906	LEC	9:00 am - 12:10 pm	Sa	Franklin, V	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.

23749	LEC	3:35 hrs/wk	TBA	Mcintosh, A U	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with NO required virtual scheduled meetings. Disregard the meeting days and times listed for this class. Contact the instructor for more information specific to this class.  
(Starts 09/14/2020, Ends 12/20/2020)



Class No	Component	Start/End Time	Days	Instructor	Room
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## Marketing

### MARKET 001- Principles Of Selling (CSU) - 3 Units

This course covers the basic principles of selling including wholesale and specialty goods. Topics include the development of the fundamental principles of wholesale and specialty selling, including the development of the sales plan, securing customers, effective goods and service presentation, product analysis, handling objections, closing the sale, follow-up and service after the sale, and the skills needed for successful sales work.

20789	LEC	1:45 pm - 5:05 pm	MW	Mcintosh, A U	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.  
(Starts 08/31/2020, Ends 10/25/2020)

### MARKET 011- Fundamentals Of Advertising (CSU) - 3 Units

This course introduces students to the role of advertising in our economy. It gives a comprehensive overview of the planning and managing of advertising. The course also covers how the major forms of social media, such as television, radio, newspapers, magazines, and the Internet are integrated into the advertising campaign.

20790	LEC	1:45 pm - 5:05 pm	MW	Mcintosh, A U	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.  
(Starts 10/26/2020, Ends 12/20/2020)

### MARKET 021- Principles Of Marketing (CSU) - 3 Units

This introductory marketing survey course presents basic information including: the marketing environment and the roles of market research, advertising, public relations, product, place (distribution), promotion and pricing decisions in the marketing process. It covers customer motivation, distribution channels, social marketing, and ethics in marketing. Additional topics are sales forecasting, decision making relative to product development and management, trademarks, domestic and international markets, personal selling, and additional factors that impact marketing.

11890	LEC	6:00 pm - 9:20 pm	MW	Wilson-Aus, A M	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.  
(Starts 10/26/2020, Ends 12/20/2020)

## Mathematics

### MATH 125- Intermediate Algebra - 5 Units

**Enrollment Requirement:** Prerequisite: MATH 114 or MATH 115 or Placement in M7 or M10

Math 125 strengthens and further develops manipulative skills in elementary algebra. Topics include the fundamental operations on algebraic expressions, solutions of equations and inequalities, exponentiation, graphs of algebraic, exponential and logarithmic functions, systems of equations and inequalities, and an introduction to the conic sections. Applications are included in a wide variety of word problems.

22257	LEC	7:00 am - 8:10 am	MTWTh	Ravanbakhsh, H	ON LINE
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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.

# 2020 Fall SCHEDULE

# LA Trade-Technical College

Class No	Component	Start/End Time	Days	Instructor	Room
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22260	LEC	7:00 am - 8:10 am	MTWTh	Jung, D	ON LINE
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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.

22256	LEC	10:10 am - 12:50 pm	MTWTh	Bakman, A A	ON LINE
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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 08/31/2020, Ends 10/25/2020)

17556	LEC	10:10 am - 1:00 pm	MTWTh	Bakman, A A	ON LINE
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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 10/26/2020, Ends 12/20/2020)

23491	LEC	11:45 am - 12:55 pm	MTWTh	Avila, L F	ON LINE
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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.

19316	LEC	2:00 pm - 3:35 pm	MWF	Webster, K	ON LINE
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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.

22840	LEC	3:10 pm - 5:40 pm	MW	Kunarak, S	ON LINE
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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.

22841	LEC	3:10 pm - 5:40 pm	TTh	Zinberg, V	ON LINE
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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.

29493	LEC	3:10 pm - 6:00 pm	MTWTh	STAFF, L	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.  
(Starts 10/26/2020, Ends 12/20/2020)

22255	LEC	6:00 pm - 8:35 pm	TTh	Dagher, G N	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.

16750	LEC	6:00 pm - 8:35 pm	TTh	Kumada, R	ON LINE
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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.

# 2020 Fall SCHEDULE

# LA Trade-Technical College

Class No	Component	Start/End Time	Days	Instructor	Room
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23654	LEC	5:20 hrs/wk	TBA	Meftagh, T S	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with NO required virtual scheduled meetings. Disregard the meeting days and times listed for this class. Contact the instructor for more information specific to this class.

## MATH 125S- Intermediate Algebra With Support - 5 Units

**Enrollment Requirement:** Advisory: MATH 115

This course includes a mandatory lab component to review topics from prealgebra and elementary algebra. This course strengthens and further develops manipulative skills in elementary algebra. Topics include the fundamental operations on algebraic expressions, solutions of equations and inequalities, exponentiation, graphs of algebraic, exponential and logarithmic functions, systems of equations and inequalities, and an introduction to the conic sections. Applications are included in a wide variety of word problems.

22352	LEC	8:35 am - 9:50 am	MWF	Hersi, A F	ON LINE
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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.

**AND**

22353	LAB	10:20 am - 12:25 pm	F	Hersi, A F	ON LINE
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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.

22359	LEC	10:10 am - 11:25 am	MWTh	Liu, H	ON LINE
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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.

**AND**

22360	LAB	11:25 am - 1:30 pm	T	Liu, H	ON LINE
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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.

23414	LEC	10:10 am - 11:25 am	MTW	Simpson-Rodgers, N	ON LINE
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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.

**AND**

23415	LAB	10:10 am - 12:15 pm	Th	Simpson-Rodgers, N	ON LINE
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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.

21841	LEC	11:45 am - 1:00 pm	MWF	Liu, H	ON LINE
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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.

**AND**

22295	LAB	1:00 pm - 3:05 pm	Th	Liu, H	ON LINE
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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.

## 2020 Fall SCHEDULE

## LA Trade-Technical College

Class No	Component	Start/End Time	Days	Instructor	Room
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22264	LEC	3:00 pm - 4:15 pm	TThF	Loop, C B	ON LINE
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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.

**AND**

22265	LAB	4:15 pm - 6:20 pm	F	Loop, C B	ON LINE
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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.

22354	LEC	6:00 pm - 7:15 pm	MTW	Meftagh, T S	ON LINE
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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.

**AND**

22355	LAB	7:15 pm - 9:20 pm	W	Meftagh, T S	ON LINE
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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.

22356	LEC	6:00 pm - 7:15 pm	TWTh	Bayssa, B T	ON LINE
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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.

**AND**

22357	LAB	7:15 pm - 9:20 pm	W	Bayssa, B T	ON LINE
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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.

### **MATH 137- Pre-Statistics Algebra - 5 Units**

**Enrollment Requirement:** Advisory: MATH 110 or 112

Math 137 is a prerequisite solely for Math 227. It is an introduction to the concepts of algebra and basic elements of exploratory data analysis. Topics include arithmetic operations with signed numbers, properties of real numbers, algebraic expressions, solving linear equations and inequalities, graphing linear equations and inequalities in two variables, solving systems of linear equations and inequalities, exponents, polynomials, factoring, rational expressions, roots, radicals, methods of solving quadratic equations, solving a variety of word problems, data analysis, sample statistics and graphs, measures of central tendency and spread, probability, and exponential and logarithmic functions.

21842	LEC	8:25 am - 9:35 am	MTWTh	Lopez, A E	ON LINE
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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.

20829	LEC	10:10 am - 11:20 am	MTWTh	Dominguez, C C	ON LINE
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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.

26449	LEC	11:45 am - 12:55 pm	MTWTh	Dominguez, C C	ON LINE
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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.

## 2020 Fall SCHEDULE

## LA Trade-Technical College

Class No	Component	Start/End Time	Days	Instructor	Room
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21843	LEC	1:20 pm - 4:00 pm	TTh	Ovanessian, A	ON LINE
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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.

22262	LEC	3:00 pm - 5:30 pm	MW	Lopez, A E	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.

22261	LEC	6:00 pm - 8:35 pm	MW	Saikaly, M D	ON LINE
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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.

### **MATH 215- Principles Of Mathematics I (UC/CSU) - 3 Units**

*Requirement Designation:* Meets CSU B4

**Enrollment Requirement:** Prerequisite: MATH 125 or Placement in M1 or M2 or M5 or M6 or M9  
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.

21861	LEC	10:10 am - 11:35 am	TTh	Harutyunyan, A	ON LINE
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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.

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

*Requirement Designation:* Meets IGETC 2A CSU B4

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

Math 227 is an introduction to probability, measures of central tendency and dispersion, descriptive and inferential statistics, sampling, estimation, and hypothesis testing. Analysis of variance, chi-square and student t-distributions, linear correlation, and regression analysis are also presented as topics.

17007	LEC	7:00 am - 9:05 am	TTh	Maheta-Wells, P	ON LINE
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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.

29495	LEC	10:10 am - 12:20 pm	MTWTh	STAFF, L	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.  
(Starts 10/26/2020, Ends 12/20/2020)

21853	LEC	11:45 am - 1:55 pm	MTWTh	Kim, A Y	ON LINE
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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 10/26/2020, Ends 12/20/2020)

## 2020 Fall SCHEDULE

## LA Trade-Technical College

Class No	Component	Start/End Time	Days	Instructor	Room
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17005	LEC	1:20 pm - 3:25 pm	MW	Simpson-Rodgers, N	ON LINE
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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.

21862	LEC	1:20 pm - 3:25 pm	TTh	Simpson-Rodgers, N	ON LINE
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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.

29494	LEC	1:20 pm - 3:30 pm	MTWTh	STAFF, L	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.  
(Starts 10/26/2020, Ends 12/20/2020)

22845	LEC	3:20 pm - 5:25 pm	MW	Dominguez, C C	ON LINE
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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.

21863	LEC	3:30 pm - 5:35 pm	TTh	Vallejo, J	ON LINE
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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.

21864	LEC	5:30 pm - 7:35 pm	TTh	Bedassa, A M	ON LINE
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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.

17006	LEC	6:00 pm - 8:05 pm	TTh	Jahani, F	ON LINE
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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.

20840	LEC	6:00 pm - 8:05 pm	MW	Jauregui, D	ON LINE
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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.

21912	LEC	6:00 pm - 8:05 pm	MW	Fong, P	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.

22847	LEC	4:15 hrs/wk	TBA	Cuellar, M	ON LINE
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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.

### **MATH 227S- Statistics with Support (UC/CSU) - 4 Units**

*Requirement Designation:* Meets IGETC 2A CSU B4

**Enrollment Requirement:** Prerequisite: MATH 125 or MATH 125S or MATH 132 or placement in M1, M2, M5, M6, or M9

## 2020 Fall SCHEDULE

## LA Trade-Technical College

Class No	Component	Start/End Time	Days	Instructor	Room
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This course is an introduction to probability, measures of central tendency and dispersion, descriptive and inferential statistics including sampling, estimation, and hypothesis testing. Analysis of variance, chi-square and student t-distributions, linear correlation, and regression analysis are also presented as topics.

20842	LEC	8:35 am - 9:50 am	MTW	Liu, H	ON LINE
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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.

**AND**

20852	LAB	10:00 am - 11:05 am	T	Liu, H	ON LINE
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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.

22269	LEC	10:10 am - 11:25 am	MTTh	Kunarak, S	ON LINE
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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.

**AND**

22270	LAB	11:35 am - 12:40 pm	M	Kunarak, S	ON LINE
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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.

22266	LEC	11:45 am - 1:00 pm	TWTh	Maheta-Wells, P	ON LINE
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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.

**AND**

22267	LAB	1:00 pm - 2:05 pm	Th	Maheta-Wells, P	ON LINE
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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.

20846	LEC	1:10 pm - 2:25 pm	MWF	Barrow, O L	ON LINE
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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.

**AND**

20849	LAB	2:30 pm - 3:35 pm	F	Barrow, O L	ON LINE
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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.

20841	LEC	2:00 pm - 3:15 pm	MTW	Maheta-Wells, P	ON LINE
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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.

**AND**

20855	LAB	3:15 pm - 4:20 pm	W	Maheta-Wells, P	ON LINE
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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.

### **MATH 236- Calculus For Business And Social Science (UC/CSU) - 5 Units**

*Requirement Designation:* Meets IGETC 2A CSU B4

**Enrollment Requirement:** Prerequisite: MATH 125 or Placement in M1 or M2

Math 236 consists of elementary differential and integral calculus of algebraic, exponential, and logarithmic functions, as well as partial derivatives and the method of Lagrange multipliers. Applications to business and

## 2020 Fall SCHEDULE

## LA Trade-Technical College

Class No	Component	Start/End Time	Days	Instructor	Room
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the social sciences are emphasized.

20857	LEC	1:10 pm - 2:20 pm	MTWTh	Avila, L F	ON LINE
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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.

### **MATH 236L- Support Component for Calculus for Business and Social Science - 0.5 Unit**

**Enrollment Requirement:** Corequisite: MATH 236

Support Component for Calculus for Business and Social Science

20858	LAB	2:20 pm - 3:25 pm	MW	Avila, L F	ON LINE
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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.

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

**Enrollment Requirement:** Prerequisite: MATH 125 or Placement in M1 or M2

Introduces trigonometric functions, their graphs, inverses, and fundamental identities. Trigonometric equations are solved. The laws of sines and cosines, vectors, polar coordinates and applications are introduced.

21865	LEC	7:00 am - 9:05 am	MW	Maheta-Wells, P	ON LINE
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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.

### **MATH 241S- Trigonometry with Vectors with Support (CSU) - 4 Units**

**Enrollment Requirement:** Prerequisite: MATH 125 or Placement in M1 or M2.

This course includes the study of the trigonometric functions and their inverses; measurement of angles in degrees and in radians; evaluating triangles; solutions of trigonometric equations; verification of trigonometric identities; vectors; complex numbers; graphing trigonometric functions and polar curves.

22263	LEC	10:10 am - 11:25 am	MTTh	Maheta-Wells, P	ON LINE
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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.

**AND**

22348	LAB	11:35 am - 12:40 pm	M	Maheta-Wells, P	ON LINE
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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.

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

*Requirement Designation: Meets IGETC 2A CSU B4*

**Enrollment Requirement:** Prerequisite: MATH 125 or Placement in M1 or M2.

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.



## 2020 Fall SCHEDULE

## LA Trade-Technical College

Class No	Component	Start/End Time	Days	Instructor	Room
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17096	LEC	1:20 pm - 2:45 pm	MW	Burgin, M	ON LINE
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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.

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

*Requirement Designation:* Meets IGETC 2A CSU B4

**Enrollment Requirement:** Prerequisite: MATH 240 or Placement in M1 or M2

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

21866	LEC	8:35 am - 9:45 am	MTWTh	Bakman, A A	ON LINE
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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.

17122	LEC	12:10 pm - 1:55 pm	MWF	Webster, K	ON LINE
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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.

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

*Requirement Designation:* Meets IGETC 2A CSU B4

**Enrollment Requirement:** Prerequisite: MATH 260 AND MATH 241 OR MATH 241S OR MATH 260S

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.

19612	LEC	7:00 am - 8:10 am	MTWTh	Simpson-Rodgers, N	ON LINE
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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.

17179	LEC	8:00 am - 9:40 am	MWF	Webster, K	ON LINE
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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.

### **MATH 266- Calculus with Analytic Geometry II (UC/CSU) - 5 Units**

*Requirement Designation:* Meets IGETC 2A CSU B4

**Enrollment Requirement:** Prerequisite: MATH 265

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

Class No	Component	Start/End Time	Days	Instructor	Room
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### Majors.

21880	LEC	7:00 am - 8:10 am	MTWTh	Lopez, A E	ON LINE
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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.

17185	LEC	8:00 am - 9:10 am	MTWTh	Kunarak, S	ON LINE
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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.

### **MATH 267- Calculus with Analytic Geometry III (UC/CSU) - 5 Units**

*Requirement Designation:* Meets IGETC 2A CSU B4

**Enrollment Requirement:** Prerequisite: MATH 266

Math 267 is the third course in a three-semester, unified treatment of calculus including vector valued functions, calculus of functions of more than one variable, partial derivatives, multiple integration, Green's Theorem, Stokes' Theorem, divergence theorem, quadric surfaces, vector and parametric equations in two and three space, curvature, cylindrical and spherical coordinates, gradient, maxima and minima for functions of several variables, surface integrals, and line integrals.

17190	LEC	8:00 am - 9:10 am	MTWTh	Dominguez, C C	ON LINE
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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.

### **MATH 270- Linear Algebra (UC/CSU) - 3 Units**

*Requirement Designation:* Meets IGETC 2A CSU B4

**Enrollment Requirement:** Prerequisite: MATH 266

Math 270 develops the techniques and theory needed to solve and classify systems of linear equations. Solution techniques include row operations, Gaussian elimination, and matrix algebra. Investigates the properties of vectors in two and three dimensions, leading to the notion of an abstract vector space. Vector space and matrix theory are presented including topics such as inner products, norms, orthogonality, eigenvalues, eigenspaces, linear transformations, and diagonalization. Selected applications of linear algebra are included.

19288	LEC	8:00 am - 9:25 am	MW	Avila, L F	ON LINE
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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.

### **MATH 275- Ordinary Differential Equations (UC/CSU) - 3 Units**

*Requirement Designation:* Meets IGETC 2A CSU B4

**Enrollment Requirement:** Prerequisite: MATH 266

Math 275 provides the student with a basic understanding of the theory and content of ordinary differential equations. Various methods of solving these equations, especially first and second order, are emphasized as are solutions to physical applications problems. Other topics covered include existence and uniqueness theorems, systems of linear differential equations, numerical and graphical methods using computers, and the Laplace transform.

# 2020 Fall SCHEDULE

# LA Trade-Technical College

Class No	Component	Start/End Time	Days	Instructor	Room
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20860	LEC	8:00 am - 9:25 am	TTh	Avila, L F	ON LINE
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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.

## Microbiology

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

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

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

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

17290	LEC	8:00 am - 9:25 am	MW	Wong, R K	ON LINE
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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.

#### AND

17291	LAB	9:35 am - 11:00 am	MW	Wong, R K	ON LINE
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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.

17292	LEC	8:30 am - 9:55 am	TTh	Pantastico Caldas, M C	ON LINE
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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.

#### AND

17293	LAB	10:05 am - 11:30 am	TTh	Pantastico Caldas, M C	ON LINE
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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.

19089	LEC	6:00 pm - 7:25 pm	MW	Wong, R K	ON LINE
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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.

#### AND

19090	LAB	7:35 pm - 9:00 pm	MW	Wong, R K	ON LINE
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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.

## Microcomputer Technician

### MICROTK 078- Cisco Networking Academy-Semester II - 3 Units

This is the second course in a four course sequence that qualifies the student to take the CISCO CCNA Certification Test; and covers router fundamentals, beginning router setup and configuration, routed and routing protocols, WAN fundamentals, network troubleshooting and network management.

# 2020 Fall SCHEDULE

# LA Trade-Technical College

Class No	Component	Start/End Time	Days	Instructor	Room
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20522	LEC	7:00 am - 9:05 am	T	Lampano, R S	ON LINE
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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.

**AND**

20523	LAB	9:15 am - 12:25 pm	T	Lampano, R S	ON LINE
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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.

**MICROTK 160- It Essentials Application Software Fundamentals (CSU) - 2 Units**

Instruction and demonstrations are provided on the application, set-up, configuration and operation of a wide ranger of computer programs.

17334	LEC	7:00 am - 7:50 am	W	Chavez, E L	ON LINE
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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.

**AND**

17335	LAB	8:00 am - 11:10 am	W	Chavez, E L	ON LINE
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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.

**MICROTK 162- It Essentials Networking Personal Computers - 4 Units**

The course will assist students in designing, selecting, configuring and installing local area networks. System administration and troubleshooting is also covered in detail.

17336	LEC	7:00 am - 9:05 am	T	Chavez, E L	ON LINE
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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.

**AND**

17337	LAB	7:00 am - 9:50 am	Th	Chavez, E L	ON LINE
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And	LAB	9:15 am - 12:45 pm	T	Chavez, E L	ON LINE
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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.

**MICROTK 164- It Essentials Microcomputer Theory And Servicing - 5 Units**

The course provides servicing techniques for microcomputers and their related peripherals. Hands-on instruction is provided in diagnosing a range of microcomputers malfunctions.

17338	LEC	7:00 am - 10:10 am	M	Lampano, R S	ON LINE
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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.

**AND**

17339	LAB	10:20 am - 1:30 pm	M	Lampano, R S	ON LINE
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And	LAB	10:20 am - 1:30 pm	Th	Chavez, E L	ON LINE
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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.

**Motorcycle Repair Mechanic**

**MCYCMEK 214- Motorcycle Electrical Principles And Repair (CSU) - 4 Units**

Course offers instruction in the area of motorcycle electrical systems.

# 2020 Fall SCHEDULE

# LA Trade-Technical College

Class No	Component	Start/End Time	Days	Instructor	Room
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17228 LEC 7:30 am - 10:40 am Sa Mostafa, O ON LINE  
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.

**AND**  
17229 LAB 10:50 am - 2:00 pm Sa Mostafa, O ON LINE

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.

## **MCYCM EK 216- Motorcycle Engine Overhaul And Diagnosis (CSU) - 4 Units**

Instruction is offered in the areas of motorcycle engine overhaul. Upon completion the student will learn the principles of motorcycle engine overhaul, learn the related sciences such as physics and mathematics applied to the topic, and will be able to disassemble, inspect, diagnose and reassemble motorcycle engines.

17230 LEC 6:00 pm - 7:25 pm TTh Mostafa, O ON LINE

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.

**AND**  
17231 LAB 7:35 pm - 9:00 pm TTh Mostafa, O ON LINE

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.

## **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.

27863 LEC 9:00 am - 12:10 pm Sa Dutton, D L ON LINE

Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.

10640 LEC 3:10 hrs/wk TBA Wachs, M B ON LINE

Due to COVID 19 pandemic, this class will be conducted remotely and online with NO required virtual scheduled meetings. Disregard the meeting days and times listed for this class. Contact the instructor for more information specific to this class.

10656 LEC 3:10 hrs/wk TBA Ray, E J ON LINE

Due to COVID 19 pandemic, this class will be conducted remotely and online with NO required virtual scheduled meetings. Disregard the meeting days and times listed for this class. Contact the instructor for more information specific to this class.

29327 LEC 6:30 hrs/wk TBA Ray, E J ON LINE

Due to COVID 19 pandemic, this class will be conducted remotely and online with NO required virtual scheduled meetings. Disregard the meeting days and times listed for this class. Contact the instructor for more information specific to this class.  
(Starts 10/26/2020, Ends 12/20/2020)

## **Nursing, Registered**

### **REGNRSG 126- Medical-Surgical Nursing I (CSU) - 5 Units**

**Enrollment Requirement:** Prerequisite: REGNRSG 122 and REGNRSG 134

Corequisite: REGNRSG 129 and REGNRSG 130

This basic course focuses on the nursing care of the adult client with moderate stress posed by common

# 2020 Fall SCHEDULE

# LA Trade-Technical College

Class No	Component	Start/End Time	Days	Instructor	Room
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endocrine, gastrointestinal, cardiac and respiratory disorders. The student will function as a member of the health care team and beginning leadership skills will be presented. Emphasis will be placed on classroom and clinical application of critical thinking and therapeutic nursing interventions in acute, chronic and community health care settings.

11744	LEC	8:00 am - 11:10 am	ThF	Forsha, C	ON LINE
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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 08/31/2020, Ends 10/25/2020)

**AND**

11749	LAB	6:00 am - 7:15 pm	T	Jenkinson, D A	H OSP
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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 08/31/2020, Ends 10/25/2020)

11761	LEC	8:00 am - 11:10 am	ThF	Forsha, C	ON LINE
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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 08/31/2020, Ends 10/25/2020)

**AND**

11769	LAB	6:00 am - 9:10 pm	M	Barcroft, T M	H OSP
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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 08/31/2020, Ends 10/25/2020)

11781	LEC	8:00 am - 11:35 am	ThF	Forsha, C	ON LINE
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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 10/26/2020, Ends 12/20/2020)

**AND**

11792	LAB	6:00 am - 6:50 pm	T	Jenkinson, D A	H OSP
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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 10/26/2020, Ends 12/20/2020)

11810	LEC	8:00 am - 11:35 am	ThF	Forsha, C	ON LINE
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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 10/26/2020, Ends 12/20/2020)

**AND**

11821	LAB	6:00 am - 9:10 pm	M	Barcroft, T M	H OSP
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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 10/26/2020, Ends 12/20/2020)

## REGNRSG 127- Medical-Surgical Nursing II (CSU) - 5 Units

**Enrollment Requirement:** Prerequisites: REGNRSG 126 and REGNRSG 129 and REGNRSG 130 and REGNRSG 136  
Corequisite: REGNRSG 131

This intermediate level medical/surgical nursing course focuses on nursing care of adult clients with high

# 2020 Fall SCHEDULE

# LA Trade-Technical College

Class No	Component	Start/End Time	Days	Instructor	Room
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acuity problems within hospital and community settings. Students will use nursing process and Maslow's Hierarchy of needs to plan and implement nursing care. The course builds on the theory and skills presented in RN 126. Leadership role will be expanded.

11829	LEC	8:00 am - 11:10 am	TW	Wilson, M	ON LINE
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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 08/31/2020, Ends 10/25/2020)

**AND**

11835	LAB	6:00 am - 6:50 pm	Th	Mesanan, L B	H OSP
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.  
(Starts 08/31/2020, Ends 10/25/2020)

11846	LEC	8:00 am - 11:20 am	TW	Wilson, M	ON LINE
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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 10/26/2020, Ends 12/20/2020)

**AND**

11858	LAB	6:00 am - 8:30 pm	F	Wilson, M	H OSP
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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 10/26/2020, Ends 12/20/2020)

11873	LEC	8:00 am - 11:20 am	TW	Wilson, M	ON LINE
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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 10/26/2020, Ends 12/20/2020)

**AND**

11885	LAB	6:00 am - 8:35 pm	Th	Mesanan, L B	H OSP
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.  
(Starts 10/26/2020, Ends 12/20/2020)

11900	LEC	8:00 am - 11:10 am	TW	Wilson, M	ON LINE
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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 08/31/2020, Ends 10/25/2020)

**AND**

11914	LAB	6:00 am - 6:50 pm	F	Wilson, M	H OSP
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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 08/31/2020, Ends 10/25/2020)

## REGNRSG 128- Medical-Surgical Nursing III (CSU) - 3 Units

**Enrollment Requirement:** Prerequisites: REGNRSG 127 and REGNRSG 131 and REGNRSG 134

Corequisites: REGNSRG 132 and REGNRSG 133

This course focuses on the nursing care of medical-surgical clients in a variety of setting. Emphasis will be on classroom and clinical application of critical thinking and caring interventions in chronic, acute, critical care

# 2020 Fall SCHEDULE

# LA Trade-Technical College

Class No	Component	Start/End Time	Days	Instructor	Room
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and community health care settings.

18170	LEC	9:00 am - 12:15 pm	W	Ashby, C M	ON LINE
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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 08/31/2020, Ends 10/25/2020)

**AND**

18200	LAB	6:00 am - 5:20 pm	M	Wilson, M	H OSP
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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 08/31/2020, Ends 10/25/2020)

28708	LEC	9:00 am - 12:10 pm	W	Ashby, C M	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.  
(Starts 08/31/2020, Ends 10/25/2020)

**AND**

28709	LAB	6:00 am - 4:30 pm	Su	Johnson, P	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.  
(Starts 08/31/2020, Ends 10/25/2020)

11926	LEC	9:00 am - 12:15 pm	W	Ashby, C M	ON LINE
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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 08/31/2020, Ends 10/25/2020)

**AND**

11933	LAB	7:00 am - 6:30 pm	M	Agum, B T	H OSP
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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 08/31/2020, Ends 10/25/2020)

11944	LEC	9:00 am - 12:15 pm	W	Ashby, C M	ON LINE
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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 08/31/2020, Ends 10/25/2020)

**AND**

11961	LAB	7:00 am - 5:20 pm	F	Ashby, C M	H OSP
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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 08/31/2020, Ends 10/25/2020)

## **REGNRSG 129- Gerontology & Community Based Nursing (CSU) - 2 Units**

**Enrollment Requirement:** Prerequisites: REGNRSG 122 and REGNRSG 123 and REGNRSG 125 and REGNRSG 134

Corequisites: REGNRSG 130 and REGNRSG 136

This course focuses on nursing care of the older adult client with common health and illness needs. Emphasis will be on classroom and clinical application of critical thinking and caring therapeutic nursing interventions in acute, chronic and community health care settings for the older adult population.



# 2020 Fall SCHEDULE

# LA Trade-Technical College

Class No	Component	Start/End Time	Days	Instructor	Room
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11986	LEC	2:00 pm - 4:05 pm	T	Forsha, C	ON LINE
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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 08/31/2020, Ends 10/25/2020)

**AND**

11997	LAB	7:00 am - 1:30 pm	F	Dudley, M A	H OSP
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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 08/31/2020, Ends 10/25/2020)

12046	LEC	2:00 pm - 4:05 pm	T	Forsha, C	ON LINE
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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 10/26/2020, Ends 12/20/2020)

**AND**

12063	LAB	7:00 am - 2:30 pm	F	Dudley, M A	H OSP
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.

(Starts 10/26/2020, Ends 12/20/2020)

11970	LEC	2:00 pm - 4:05 pm	T	Forsha, C	ON LINE
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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 08/31/2020, Ends 10/25/2020)

**AND**

11977	LAB	5:00 pm - 11:30 pm	F	Speach, T S	H OSP
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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 08/31/2020, Ends 10/25/2020)

12013	LEC	2:00 pm - 4:05 pm	T	Forsha, C	ON LINE
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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 10/26/2020, Ends 12/20/2020)

**AND**

12028	LAB	5:00 pm - 11:30 pm	F	Speach, T S	H OSP
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.

(Starts 10/26/2020, Ends 12/20/2020)

## REGNRSG 130- Psychiatric-Mental Health Nursing (CSU) - 3 Units

**Enrollment Requirement:** Prerequisites: REGNRSG 121 and REGNRSG 122 and REGNRSG 134

Corequisites: REGNRSG 126 and REGNRSG 129

This course focuses on nursing care of clients with common psychiatric mental health needs/disorders across the lifespan. Students will apply the nursing process, critical thinking, psychosocial theory and Maslow's Hierarchy of Needs to care of clients in acute, chronic and community- based psychiatric-mental health settings.

# 2020 Fall SCHEDULE

# LA Trade-Technical College

Class No	Component	Start/End Time	Days	Instructor	Room
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12072	LEC	9:00 am - 12:15 pm	W	Brown, S J	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with NO required virtual scheduled meetings. Disregard the meeting days and times listed for this class. Contact the instructor for more information specific to this class.  
(Starts 08/31/2020, Ends 10/25/2020)

**AND**

12081	LAB	6:00 am - 12:45 pm	T	Brown, S J	H OSP
And	LAB	3:25 hrs/wk	TBA	Brown, S J	H OSP

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 08/31/2020, Ends 10/25/2020)

12108	LEC	9:00 am - 12:15 pm	W	Brown, S J	ON LINE
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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 10/26/2020, Ends 12/20/2020)

**AND**

12119	LAB	6:00 am - 12:45 pm	T	Brown, S J	H OSP
And	LAB	3:25 hrs/wk	TBA	Brown, S J	H OSP

Due to COVID 19 pandemic, this class will be conducted remotely and online with NO required virtual scheduled meetings. Disregard the meeting days and times listed for this class. Contact the instructor for more information specific to this class.  
(Starts 10/26/2020, Ends 12/20/2020)

12089	LEC	9:00 am - 12:15 pm	W	Brown, S J	ON LINE
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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 08/31/2020, Ends 10/25/2020)

**AND**

12098	LAB	7:00 am - 5:15 pm	Th	Brown, S J	H OSP
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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 08/31/2020, Ends 10/25/2020)

12140	LEC	9:00 am - 12:15 pm	W	Brown, S J	ON LINE
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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 10/26/2020, Ends 12/20/2020)

**AND**

12157	LAB	7:00 am - 6:05 pm	Th	Brown, S J	H OSP
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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 10/26/2020, Ends 12/20/2020)

## REGNRSG 131- Reproductive Nursing And Womens Health (CSU) - 3.5 Units

**Enrollment Requirement:** Prerequisites: REGNRSG 126 and REGNRSG 129 and REGNRSG 130 and REGNRSG 136  
Corequisite: REGNRSG 127

This course focuses on the nurse as a provider of care, manager of care and a member of the profession in a variety of maternal/newborn and women's health settings.

# 2020 Fall SCHEDULE

# LA Trade-Technical College

Class No	Component	Start/End Time	Days	Instructor	Room
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12164	LEC	8:00 am - 12:50 pm	Th	Hyacinth, O	ON LINE
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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 10/26/2020, Ends 12/20/2020)

**AND**

12170	LAB	6:00 am - 5:15 pm	Su		H OSP
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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 10/26/2020, Ends 12/20/2020)

12178	LEC	8:00 am - 12:50 pm	Th	Hyacinth, O	ON LINE
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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 08/31/2020, Ends 10/25/2020)

**AND**

12184	LAB	6:00 am - 5:20 pm	M	Hyacinth, O	H OSP
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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 08/31/2020, Ends 10/25/2020)

12193	LEC	8:00 am - 12:50 pm	Th	Hyacinth, O	ON LINE
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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 08/31/2020, Ends 10/25/2020)

**AND**

12207	LAB	6:00 am - 4:20 pm	Su	Hyacinth, O	H OSP
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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 08/31/2020, Ends 10/25/2020)

12221	LEC	8:00 am - 12:50 pm	Th	Hyacinth, O	ON LINE
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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 10/26/2020, Ends 12/20/2020)

**AND**

12238	LAB	6:00 am - 4:20 pm	M	Hyacinth, O	H OSP
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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 10/26/2020, Ends 12/20/2020)

## REGNRSG 132- Care Of Children And Family (CSU) - 3.5 Units

**Enrollment Requirement:** Prerequisites: REGNRSG 127 and REGNRSG 131 and REGNRSG 137

Corequisites: REGNRSG 128 and REGNRSG 132

This course focuses on the nurse as a provider of care, manager of care and member of the profession in a variety of settings involving children and families. Course content includes physiological, psychological, developmental and socio-cultural needs of children and families. Course content in Pediatric Nursing will be presented within the framework of the wellness/illness continuum of the client and family from birth through adolescence.

# 2020 Fall SCHEDULE

# LA Trade-Technical College

Class No	Component	Start/End Time	Days	Instructor	Room
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12244	LEC	8:00 am - 12:10 pm	Th	Villora, R C	ON LINE
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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 08/31/2020, Ends 10/25/2020)

**AND**

12251	LAB	7:00 am - 5:20 pm	T	Villora, R C	H OSP
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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 08/31/2020, Ends 10/25/2020)

18201	LEC	8:00 am - 12:10 pm	Th	Villora, R C	ON LINE
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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 08/31/2020, Ends 10/25/2020)

**AND**

18202	LAB	7:00 am - 5:15 pm	F	Villora, R C	H OSP
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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 08/31/2020, Ends 10/25/2020)

12268	LEC	8:00 am - 12:10 pm	Th	Villora, R C	ON LINE
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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 08/31/2020, Ends 10/25/2020)

**AND**

12284	LAB	7:00 am - 6:20 pm	M	Villora, R C	H OSP
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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 08/31/2020, Ends 10/25/2020)

18171	LEC	8:00 am - 12:10 pm	Th	Villora, R C	ON LINE
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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 08/31/2020, Ends 10/25/2020)

**AND**

24418	LAB	7:00 am - 6:20 pm	M	Thomas, B	H OSP
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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 08/31/2020, Ends 10/25/2020)

## **REGNRSG 133- Nursing Leadership & Management (CSU) - 3 Units**

**Enrollment Requirement:** Prerequisites: REGNRSG 127 and REGNRSG 131

Corequisites: REGNRSG 128 and REGNRSG 132

This course focuses on the transitioning role of the graduating Associate Degree nurse as a provider of care, manager of care and member of the profession. Concepts and issues to be examined include effective leadership styles, advanced therapeutic communication, delegation, conflict resolution, time management, nursing ethics and professional issues. Clinical experience is in the form of a preceptorship.

# 2020 Fall SCHEDULE

# LA Trade-Technical College

Class No	Component	Start/End Time	Days	Instructor	Room
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12293	LEC	8:00 am - 9:05 am	W	Ashby, C M	ON LINE
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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 10/26/2020, Ends 12/20/2020)

**AND**

12296	LAB	16:25 hrs/wk	TBA	Ashby, C M	H OSP
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Due to COVID 19 pandemic, this class will be conducted remotely and online with NO required virtual scheduled meetings. Disregard the meeting days and times listed for this class. Contact the instructor for more information specific to this class.

(Starts 10/26/2020, Ends 12/20/2020)

12308	LEC	8:00 am - 9:05 am	W	Ashby, C M	ON LINE
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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 10/26/2020, Ends 12/20/2020)

**AND**

12314	LAB	16:25 hrs/wk	TBA	Wilson, M	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with NO required virtual scheduled meetings. Disregard the meeting days and times listed for this class. Contact the instructor for more information specific to this class.

(Starts 10/26/2020, Ends 12/20/2020)

12327	LEC	8:00 am - 9:05 am	W	Ashby, C M	ON LINE
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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 10/26/2020, Ends 12/20/2020)

**AND**

12339	LAB	16:25 hrs/wk	TBA	Villora, R C	H OSP
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Due to COVID 19 pandemic, this class will be conducted remotely and online with NO required virtual scheduled meetings. Disregard the meeting days and times listed for this class. Contact the instructor for more information specific to this class.

(Starts 10/26/2020, Ends 12/20/2020)

18173	LEC	8:00 am - 9:05 am	W	Ashby, C M	ON LINE
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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 10/26/2020, Ends 12/20/2020)

**AND**

18203	LAB	16:25 hrs/wk	TBA	Forsha, C	H OSP
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Due to COVID 19 pandemic, this class will be conducted remotely and online with NO required virtual scheduled meetings. Disregard the meeting days and times listed for this class. Contact the instructor for more information specific to this class.

(Starts 10/26/2020, Ends 12/20/2020)

## REGNRSG 136- Nursing Simulation Lab Intermediate - 1 Unit

**Enrollment Requirement:** Prerequisite: REGNRSG 134

Corequisites: REGNRSG 126 and REGNRSG 129 and REGNRSG 130

This course is designed to allow students to practice intermediate nursing skills in a structured setting. It will make use of complex patient care scenarios in which evidence based practice will be emphasized. It must be taken in semester 2. The class will be individualized to meet students needs.

12382	LAB	3:15 hrs/wk	TBA	Barcroft, T M	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with NO required virtual scheduled meetings. Disregard the meeting days and times listed for this class. Contact the instructor for more information specific to this class.

# 2020 Fall SCHEDULE

# LA Trade-Technical College

Class No	Component	Start/End Time	Days	Instructor	Room
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12391	LAB	3:15 hrs/wk	TBA	Barcroft, T M	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with NO required virtual scheduled meetings. Disregard the meeting days and times listed for this class. Contact the instructor for more information specific to this class.

## REGNRSG 137- Nursing Simulation Lab Advanced - 1 Unit

**Enrollment Requirement:** Prerequisite: REGNRSG 136

Corequisite: REGNRSG 127 and REGNRSG 131

This course is designed to allow students to practice advanced nursing skills in a structured setting. It will make use of patient care scenarios in which evidence based practice will be emphasized. It must be taken in semester 3. The class will be individualized to meet students needs but will focus on administration of care to patient's with complex nursing problems.

12396	LAB	3:15 hrs/wk	TBA	Kendrick, M D	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with NO required virtual scheduled meetings. Disregard the meeting days and times listed for this class. Contact the instructor for more information specific to this class.

12408	LAB	3:15 hrs/wk	TBA	Kendrick, M D	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with NO required virtual scheduled meetings. Disregard the meeting days and times listed for this class. Contact the instructor for more information specific to this class.

## REGNRSG 170A- Fundamentals of Nursing I (CSU) - 3 Units

**Enrollment Requirement:** Prerequisite: REGNRSG 169

This course provides an introduction to the knowledge and skills needed to provide safe, quality care for adult and older adult patients. The theoretical foundation for basic nursing skills related to assessment, comfort, nutrition, elimination, infection control, mobility, hygiene, and body mechanics is presented. The student is given an opportunity to demonstrate these concepts and skills in laboratory and clinical settings. An introduction to the nursing process provides a decision-making framework to assist students in developing effective clinical judgment skills.

28038	LEC	8:00 am - 10:05 am	Th	Ashby, C M	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.  
(Starts 08/31/2020, Ends 10/25/2020)

### AND

28039	LAB	6:00 am - 8:25 pm	M	Kibe, V	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.  
(Starts 08/31/2020, Ends 10/25/2020)

28040	LEC	8:00 am - 10:05 am	Th	Ashby, C M	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.  
(Starts 08/31/2020, Ends 10/25/2020)

### AND

28041	LAB	6:00 am - 6:30 pm	F	Azubuike, E K	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.

# 2020 Fall SCHEDULE

# LA Trade-Technical College

Class No	Component	Start/End Time	Days	Instructor	Room
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(Starts 08/31/2020, Ends 10/25/2020)

28042	LEC	8:00 am - 10:05 am	Th	Ashby, C M	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.

(Starts 08/31/2020, Ends 10/25/2020)

**AND**

28043	LAB	6:00 am - 6:50 pm	T	Ashby, C M	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.

(Starts 08/31/2020, Ends 10/25/2020)

28044	LEC	8:00 am - 10:05 am	Th	Ashby, C M	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.

(Starts 08/31/2020, Ends 10/25/2020)

**AND**

28045	LAB	6:00 am - 6:50 pm	W	Forsha, C	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.

(Starts 08/31/2020, Ends 10/25/2020)

## **REGNRSG 170B- Fundamentals of Nursing II (CSU) - 3 Units**

**Enrollment Requirement:** Prerequisite: REGNRSG 170A

This course provides foundation to the roles of a nurse within healthcare systems, as well as profession related and patient care concepts. Emphasis is placed on the knowledge and skills needed for the provision of care for adult and older adult patients with common/uncomplicated alterations in health. The theoretical foundation for concepts related to the physiological basis for nursing practice, pharmacology and medication administration is also presented. The student is given an opportunity to demonstrate these concepts and skills in laboratory and clinical settings.

27900	LEC	8:00 am - 10:20 am	Th	Ashby, C M	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.

(Starts 10/26/2020, Ends 12/20/2020)

**AND**

27901	LAB	6:00 am - 6:50 pm	T	Ashby, C M	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.

(Starts 10/26/2020, Ends 12/20/2020)

27902	LEC	8:00 am - 10:20 am	Th	Ashby, C M	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.

(Starts 10/26/2020, Ends 12/20/2020)

**AND**

27903	LAB	6:00 am - 8:35 pm	W	Forsha, C	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule

# 2020 Fall SCHEDULE

# LA Trade-Technical College

Class No	Component	Start/End Time	Days	Instructor	Room
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should be considered when selecting this class. Contact the instructor for more information specific to this class.  
(Starts 10/26/2020, Ends 12/20/2020)

28046	LEC	8:00 am - 10:15 am	Th	Ashby, C M	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.  
(Starts 10/26/2020, Ends 12/20/2020)

**AND**

28047	LAB	6:00 am - 6:50 pm	M	Kibe, V	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.  
(Starts 10/26/2020, Ends 12/20/2020)

28048	LEC	8:00 am - 10:15 am	Th	Ashby, C M	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.  
(Starts 10/26/2020, Ends 12/20/2020)

**AND**

28049	LAB	6:00 am - 6:50 pm	M	Agum, B T	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.  
(Starts 10/26/2020, Ends 12/20/2020)

## **REGNRSG 171- Nursing Simulation Lab, Basic (CSU) - 1 Unit**

**Enrollment Requirement:** Prerequisite: REGNRSG 169

This course is designed to allow students to practice and/or remediate basic nursing skills in a structured setting. The course will emphasize hands on skills, evidence-based practice and application of the nursing process in a simulated patient care setting. Students will work in the context of patient care scenarios that will be geared toward the level 1 objectives. In addition, the class will be individualized to meet students' needs.

27998	LAB	3:10 hrs/wk	TBA	Kendrick, M D	ON LINE
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27999	LAB	3:10 hrs/wk	TBA	Kendrick, M D	ON LINE
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28001	LAB	3:10 hrs/wk	TBA	Kendrick, M D	ON LINE
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28002	LAB	3:10 hrs/wk	TBA	Kendrick, M D	ON LINE
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## **Paralegal**

### **PALEGAL 010- Introduction To Law And Legal Profession (CSU) - 3 Units**

Introduction To Law And Legal Profession



# 2020 Fall SCHEDULE

# LA Trade-Technical College

Class No	Component	Start/End Time	Days	Instructor	Room
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23743	LEC	8:00 am - 11:20 am	TTh	Gary, K L	ON LINE
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(Starts 10/26/2020, Ends 12/20/2020)

## PALEGAL 012- Tort Law - 3 Units

### Tort Law

29200	LEC	10:00 am - 1:20 pm	MW	Gary, K L	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.  
(Starts 10/26/2020, Ends 12/20/2020)

## Philosophy

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

*Requirement Designation: Meets IGETC 3B CSU C2*

#### Introduction To Philosophy

14290	LEC	6:00 pm - 9:10 pm	T	Egan, R J	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.

14284	LEC	3:10 hrs/wk	TBA	Shirikjian, V G	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with NO required virtual scheduled meetings. Disregard the meeting days and times listed for this class. Contact the instructor for more information specific to this class.

### PHILOS 008- Deductive Logic (UC/CSU) - 3 Units

*Requirement Designation: Meets CSU A3*

#### Deductive Logic

20807	LEC	3:10 hrs/wk	TBA	Shirikjian, V G	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with NO required virtual scheduled meetings. Disregard the meeting days and times listed for this class. Contact the instructor for more information specific to this class.

## Physics

### PHYSICS 006- General Physics I (UC/CSU) - 4 Units

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

**Enrollment Requirement:** Prerequisite: MATH 240

This is the first course of a two semester sequence and considers the fundamental principles and applications of classical mechanics, gravitation, thermodynamics, fluids, periodic motion and waves at the algebra/trigonometry level of mathematical sophistication. The laboratory includes both quantitative and qualitative experiments which permit students to verify, illustrate, and deduce various laws of physics.

12717	LEC	1:00 pm - 4:10 pm	F	De, R	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.

#### AND

12719	LAB	6:30 pm - 9:40 pm	W	Tekola, A	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule

Class No	Component	Start/End Time	Days	Instructor	Room
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should be considered when selecting this class. Contact the instructor for more information specific to this class.

## 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.

13048	LEC	8:00 am - 11:10 am	F	Shields, V B	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.

**AND**

13056	LAB	11:20 am - 2:30 pm	F	Shields, V B	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.

13089	LEC	8:00 am - 11:10 am	Sa	De, R	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.

**AND**

13097	LAB	12:00 pm - 3:10 pm	Sa	De, R	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.

20836	LEC	3:10 hrs/wk	TBA	Khan, M	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with NO required virtual scheduled meetings. Disregard the meeting days and times listed for this class. Contact the instructor for more information specific to this class.

**AND**

20837	LAB	7:00 am - 10:05 am	W	Wilson, J B	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.

## 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.

13105	LEC	8:00 am - 11:10 am	F	Shields, V B	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.

## 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

# 2020 Fall SCHEDULE

# LA Trade-Technical College

Class No	Component	Start/End Time	Days	Instructor	Room
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Advisory: PHYSICS 011 or 012

## Physics For Engineers And Scientists I

19307	LEC	10:10 am - 11:35 am	MW	Klee, V	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.

**AND**

19308	LAB	11:45 am - 2:55 pm	MW	Klee, V	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.

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

**Enrollment Requirement:** Prerequisite: PHYSICS 101

Corequisite: MATH 266

## Physics For Engineers And Scientists II

20703	LEC	3:05 pm - 4:30 pm	MW	Klee, V	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.

**AND**

20704	LAB	4:40 pm - 7:50 pm	MW	Klee, V	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.

## PHYSICS 103- Physics For Engineers And Scientists III (UC/CSU) - 5 Units

**Enrollment Requirement:** Prerequisite: PHYSICS 101

Corequisite: MATH 267

## Physics For Engineers And Scientists III

20706	LEC	3:00 pm - 4:25 pm	TTh	Moreno, M A	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.

**AND**

20707	LAB	4:35 pm - 7:45 pm	TTh	Moreno, M A	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.

## Physiology

### PHYSIOL 001- Introduction To Human Physiology (UC/CSU) - 4 Units

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

**Enrollment Requirement:** Prerequisite: ANATOMY 001 and CHEM 051 or CHEM 065 or CHEM 101

This course examines the function of cells, tissues, and organs of these human systems: integumentary, skeletal, muscular, nervous, circulatory, respiratory, digestive, urinary, endocrine, lymphatic/immune, and reproductive. Laboratory activities explore major physiological principles.

13835	LEC	8:00 am - 9:25 am	TTh	Hernandez-Carretero, A M	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule

# 2020 Fall SCHEDULE

# LA Trade-Technical College

Class No	Component	Start/End Time	Days	Instructor	Room
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should be considered when selecting this class. Contact the instructor for more information specific to this class.

**AND**

13837	LAB	9:35 am - 12:45 pm	Th	Hernandez-Carretero, A M	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.

13843	LEC	9:35 am - 11:00 am	MW	Hernandez-Carretero, A M	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.

**AND**

13847	LAB	9:40 am - 12:50 pm	T	Hernandez-Carretero, A M	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.

## 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.

10151	LEC	6:00 pm - 9:10 pm	M	Jones, L	ON LINE
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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.

### 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.

10163	LEC	6:00 pm - 9:10 pm	W	Jones, L	ON LINE
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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.

### PLUMBNG 111- Introduction To Plumbing - 3 Units

This course surveys the history of the Plumbing Industry; Highlights occupational information, Evokes job ethics and instructs on career information; The course also covers occupational health and safety hazards, provides an overview of Plumbing systems, and introduces the tools of the trade.

10231	LAB	7:00 am - 10:35 am	TTh	Galvan, W M	ON LINE
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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.

### PLUMBNG 112- Fundamentals Of Plumbing - 3 Units

This course studies fundamentals of plumbing calculations and elementary drawings for beginners. Topics

## 2020 Fall SCHEDULE

## LA Trade-Technical College

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

10249	LEC	10:45 am - 12:10 pm	TTh	Galvan, W M	ON LINE
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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.

10239	LEC	6:00 pm - 9:10 pm	M	Galvan, W M	ON LINE
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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.

### **PLUMBNG 113- Basic Plumbing Principles And Practices - 6 Units**

This course introduces the fundamentals of plumbing principals and practices. Topics include installation basics,repair techniques,and nomenclature of pipes, fittings, and fixtures. Instruction is given on elementary drawings, plan reading, general specifications, and trade calculations as related to construction documents.

10258	LEC	7:00 am - 8:15 am	MWF	Galvan, W M	ON LINE
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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.

#### **AND**

10264	LAB	8:25 am - 10:50 am	MWF	Galvan, W M	ON LINE
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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.

### **PLUMBNG 121- Working Drawings And Layout I - 3 Units**

This course offers instruction in basic blueprints, estimating and drafting related to the plumbing industry; proper methods and procedures of plan interpretation and application. This course also offers exposure to the plumbing code, manufacturer's data sheets, and plumbing specifications.

10274	LEC	7:00 am - 8:25 am	MW	Jones, L	ON LINE
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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.

### **PLUMBNG 122- Plumbing Mathematics And Procedures II - 3 Units**

This course offers instructions in measuring, material purchases and return procedures, capacity loading, pressure calculations and gas conversions related to the plumbing industry, with emphasis on formulas calculations peculiar to the industry.

10287	LEC	7:00 am - 8:25 am	TTh	Jones, L	ON LINE
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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.

### **PLUMBNG 123- Plumbing Practices And Installation - 6 Units**

This course offers the study and practice of the proper methods and procedures used in installing plumbing fixtures and accessories. Installing, fabricating and testing fixtures applicable to residential and commercial plumbing are covered.

## 2020 Fall SCHEDULE

## LA Trade-Technical College

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10308	LAB	8:35 am - 11:45 am	MTWThF	Jones, L	ON LINE
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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.

### **PLUMBNG 131- Working Drawing II - 3 Units**

This course is a study of blueprints, plans, and drawings as related to the plumbing trade. Skills, including the interpretation of applicable code and standards. Basic principles of estimating, including materials and their quantities are reviewed.

10317	LEC	7:00 am - 8:25 am	TTh	Slade, T W	ON LINE
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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.

### **PLUMBNG 132- Plumbing Mathematics And Procedures II - 3 Units**

Instruction is given in layout procedures involving applied calculations concerning the plumbing trades. Instruction is also given in layout and design criteria with hands on laboratory procedures.

10330	LAB	8:35 am - 12:10 pm	TTh	Slade, T W	ON LINE
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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.

### **PLUMBNG 133- Installation And Plumbing Fixtures - 6 Units**

This course covers fabrication, erection of piping, layout methods, process piping, blueprint installations and testing of plumbing fixtures and appliances.

10338	LEC	7:00 am - 8:05 am	MWF	Slade, T W	ON LINE
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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.

#### **AND**

10343	LAB	8:15 am - 10:45 am	MWF	Slade, T W	ON LINE
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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.

### **PLUMBNG 141- Advance Layout And Procedures - 3 Units**

This course covers proper methods of layout and installation procedures, fabrication, and erection of piping in commercial buildings in compliance with local and national codes.

10348	LEC	7:00 am - 8:25 am	MW	Whitaker, J K	ON LINE
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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.

### **PLUMBNG 142- Servicing Of Plumbing Fixtures And Appliances - 3 Units**

This course covers proper methods of repairing plumbing fixtures and appliances, preparing for the repair job, and estimating the job.

10366	LAB	8:35 am - 11:45 am	MW	Whitaker, J K	ON LINE
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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.

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## PLUMBNG 143- Plumbing Code I - 3 Units

This course covers building codes as they relate to plumbing, with emphasis on the effective use of applicable codes and hands-on laboratory projects.

10380	LAB	7:00 am - 10:10 am	TTh	Slade, T W	ON LINE
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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.

## PLUMBNG 144- Special Purposes Installation - 3 Units

This course covers fabrication and erection of piping for the proper installation of special appliances and fixtures and special methods used in the construction of these fixtures, as well as testing procedures.

10395	LAB	7:00 am - 11:50 am	F	Slade, T W	ON LINE
And	LAB	10:20 am - 11:05 am	TTh	Galvan, W M	ON LINE

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.

## PLUMBNG 941- Cooperative Education - Plumbing (RPT 3) - 4 Units

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

17453	LEC	4:25 hrs/wk	TBA	Blumenfeld, S	ON LINE
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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.

## Political Science

### POL SCI 001- The Government Of The United States (UC/CSU) - 3 Units

*Requirement Designation: Meets IGETC 4H CSU D8*

The Government Of The United States

29007	LEC	9:00 am - 12:35 pm	Sa	Tabakian, J P	ON LINE
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[Partnerships]

LATTC STEAM Academy

400 W. Washington Blvd, Los Angeles, CA 90015

Enrollment and participation open to all students. Due to the COVID-19 pandemic, this class will be conducted remotely and online.

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

(Starts 09/12/2020, Ends 12/20/2020)

14721	LEC	9:00 am - 12:10 pm	Sa	Tabakian, J P	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.

14713	LEC	1:35 pm - 3:00 pm	TTh	Penn, G J	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.

## 2020 Fall SCHEDULE

## LA Trade-Technical College

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14691	LEC	3:10 hrs/wk	TBA	Vaden, B D	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with NO required virtual scheduled meetings. Disregard the meeting days and times listed for this class. Contact the instructor for more information specific to this class.

14692	LEC	3:10 hrs/wk	TBA	Vaden, B D	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with NO required virtual scheduled meetings. Disregard the meeting days and times listed for this class. Contact the instructor for more information specific to this class.

14695	LEC	3:10 hrs/wk	TBA	Vaden, B D	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with NO required virtual scheduled meetings. Disregard the meeting days and times listed for this class. Contact the instructor for more information specific to this class.

14700	LEC	3:10 hrs/wk	TBA	Vaden, B D	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with NO required virtual scheduled meetings. Disregard the meeting days and times listed for this class. Contact the instructor for more information specific to this class.

14708	LEC	3:10 hrs/wk	TBA	Vaden, B D	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with NO required virtual scheduled meetings. Disregard the meeting days and times listed for this class. Contact the instructor for more information specific to this class.

14733	LEC	3:10 hrs/wk	TBA	Elac, J	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with NO required virtual scheduled meetings. Disregard the meeting days and times listed for this class. Contact the instructor for more information specific to this class.

14745	LEC	3:10 hrs/wk	TBA	Fletcher, L L	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with NO required virtual scheduled meetings. Disregard the meeting days and times listed for this class. Contact the instructor for more information specific to this class.

### **POL SCI 002- Modern World Governments (UC/CSU) - 3 Units**

*Requirement Designation: Meets IGETC 4H CSU D8*

#### **Modern World Governments**

15436	LEC	1:20 pm - 2:45 pm	TTh	Elac, J	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.

### **Process Plant Technology**

#### **PRPLTEK 102- Process Measurement And Control Fundamentals (CSU) - 3 Units**

**Enrollment Requirement:** Advisory: CHEM 051

The purpose of this course is to provide an introduction to the fundamentals of process variables and a variety of instruments used to sense, measure, transmit, and control process plant operations within chemical manufacturing, oil refineries and wastewater treatment industries.



Class No	Component	Start/End Time	Days	Instructor	Room
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21636	LEC	8:00 am - 11:10 am	M	Shields, V B	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.

### PRPLTEK 103- Process Plant Equipment (CSU) - 3 Units

This course introduces the student to the generic equipment used in the process plant industry. Students will learn the fundamental principles of operation, construction, and application of piping, pipe fitting, steam traps, valves, pumps compressors, steam turbines, electric motors, furnaces, heat exchangers, cooling towers, storage tanks, distillation towers reactors and process instrumentation.

20825	LEC	11:30 am - 1:35 pm	Th	Shields, V B	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.

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20826	LAB	8:00 am - 11:10 am	W	Shields, V B	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.

### PRPLTEK 200- Process Plant Systems (CSU) - 3 Units

**Enrollment Requirement:** Advisory: PRPLTEK 102

The purpose of this course is to provide an introduction to the unique combinations of equipment and systems used to separate materials in chemical manufacturing, oil refineries, wastewater treatment, pharmaceutical industries, biomanufacturing and others. The study will include process systems such as, reactions, water treatment, distillation, absorbing/stripping, evaporation, extraction and fundamental organic chemistry principles involved in process systems.

26587	LEC	8:00 am - 11:10 am	Th	Sutton, C	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.

### PRPLTEK 202- Introduction To Process Plant Troubleshooting - 3 Units

**Enrollment Requirement:** Advisory: PRPLTEK 102

This course introduces students to the troubleshooting processes involved in the investigation, identification and eliminating of the type of faults which are common to process plant operations.

20831	LEC	11:00 am - 2:10 pm	T	Shields, V B	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.

### PRPLTEK 204- Ptech Instrumentation - Computer Applications - 2 Units

**Enrollment Requirement:** Advisory: PRPLTEK 102

This advanced course introduces students to the computerized software used to manipulate process operations in chemical industries including petrochemical, wastewater, pharmaceutical and numerous other operations.

20828	LEC	8:00 am - 10:05 am	T	Shields, V B	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.

Class No	Component	Start/End Time	Days	Instructor	Room
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## Psychology

### PSYCH 001- General Psychology I (UC/CSU) - 3 Units

*Requirement Designation:* Meets IGETC 4I CSU D9

**Enrollment Requirement:** Advisory: English 100 or 101

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

16108	LEC	8:35 am - 10:00 am	TTh		ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.

29006	LEC	9:00 am - 12:35 pm	Sa	Wooten, D M	ON LINE
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[Partnerships]  
LATTC STEAM Academy  
400 W. Washington Blvd, Los Angeles, CA 90015

Enrollment and participation open to all students. Due to the COVID-19 pandemic, this class will be conducted remotely and online. For more information, contact us at 213-763-3754. (Starts 09/07/2020, Ends 12/20/2020)

27957	LEC	4:00 pm - 5:25 pm	TTh	Hawkins, A D	ON LINE
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[Partnerships]  
Alliance Ouchi-O'Donovan  
5356 5TH Ave, Los Angeles, CA 90043

Enrollment and participation open to all students. Due to the COVID-19 pandemic, this class will be conducted remotely and online.

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

Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.

16120	LEC	6:00 pm - 9:10 pm	M	Wallach, M D	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.

16099	LEC	3:10 hrs/wk	TBA	Bentley, M J	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with NO required virtual scheduled meetings. Disregard the meeting days and times listed for this class. Contact the instructor for more information specific to this class.

16101	LEC	3:10 hrs/wk	TBA	Bentley, M J	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with NO required virtual scheduled meetings. Disregard the meeting days and times listed for this class. Contact the instructor for more information specific to this class.

# 2020 Fall SCHEDULE

# LA Trade-Technical College

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16105	LEC	3:10 hrs/wk	TBA	Koritzke, L S	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with NO required virtual scheduled meetings. Disregard the meeting days and times listed for this class. Contact the instructor for more information specific to this class.

16110	LEC	3:10 hrs/wk	TBA	Bevacqua, A E	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with NO required virtual scheduled meetings. Disregard the meeting days and times listed for this class. Contact the instructor for more information specific to this class.

17456	LEC	3:10 hrs/wk	TBA	Koritzke, L S	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with NO required virtual scheduled meetings. Disregard the meeting days and times listed for this class. Contact the instructor for more information specific to this class.

29046	LEC	6:30 hrs/wk	TBA	Koritzke, L S	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with NO required virtual scheduled meetings. Disregard the meeting days and times listed for this class. Contact the instructor for more information specific to this class.  
(Starts 10/26/2020, Ends 12/20/2020)

## PSYCH 002- Biological Psychology (UC/CSU) - 3 Units

*Requirement Designation:* Meets IGETC 5B CSU B2

**Enrollment Requirement:** Prerequisite: PSYCH 001

This course introduces the scientific study of the biological bases of behavior and its fundamental role in the neurosciences. Physiological, hormonal, and neurochemical mechanisms, and brain-behavior relationships underlying the psychological phenomena of sensation, perception, regulatory processes, emotion, learning, memory, and psychological disorders will be addressed. The course also notes historical scientific contributions and current research principles for studying brain-behavior relationships and mental processes. Ethical standards for human and animal research are discussed in the context of both invasive and non-invasive experimental research.

20460	LEC	6:00 pm - 9:10 pm	W	Bevacqua, A E	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.

16413	LEC	3:10 hrs/wk	TBA	Cain, L C	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with NO required virtual scheduled meetings. Disregard the meeting days and times listed for this class. Contact the instructor for more information specific to this class.

26505	LEC	3:10 hrs/wk	TBA	Bentley, M J	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with NO required virtual scheduled meetings. Disregard the meeting days and times listed for this class. Contact the instructor for more information specific to this class.

## PSYCH 013- Social Psychology (UC/CSU) - 3 Units

*Requirement Designation:* IGETC-4 CSU-D E

Class No	Component	Start/End Time	Days	Instructor	Room
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**Enrollment Requirement:** Prerequisite: PSYCH 001

This course considers individual human behavior in relation to the social environment. The power of the situation, other individuals, and the social group will be examined. Emphasized topics include but are not limited to: aggression, prejudice and stereotypes, interpersonal attraction, attitudes and attitude change, conformity, group phenomena, gender roles, cultural norms, person perception, helping behavior, obedience and social cognition.

22116	LEC	3:10 hrs/wk	TBA	Koritzke, L S	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with NO required virtual scheduled meetings. Disregard the meeting days and times listed for this class. Contact the instructor for more information specific to this class.

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

*Requirement Designation:* Meets CSU E

**Enrollment Requirement:** Prerequisite: PSYCH 001  
Advisory: ENGLISH 100

This course provides an overview, from a psychological perspective, of human development from conception through death, including biological and environmental influences. Theories and research of physical, cognitive, personality, and social development are examined, as well as attention to developmental problems.

16570	LEC	3:10 hrs/wk	TBA	Bentley, M J	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with NO required virtual scheduled meetings. Disregard the meeting days and times listed for this class. Contact the instructor for more information specific to this class.

16571	LEC	3:10 hrs/wk	TBA	Bentley, M J	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with NO required virtual scheduled meetings. Disregard the meeting days and times listed for this class. Contact the instructor for more information specific to this class.

16572	LEC	3:10 hrs/wk	TBA	Koritzke, L S	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with NO required virtual scheduled meetings. Disregard the meeting days and times listed for this class. Contact the instructor for more information specific to this class.

16574	LEC	3:10 hrs/wk	TBA	Koritzke, L S	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with NO required virtual scheduled meetings. Disregard the meeting days and times listed for this class. Contact the instructor for more information specific to this class.

26506	LEC	3:10 hrs/wk	TBA	Miller, E L	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with NO required virtual scheduled meetings. Disregard the meeting days and times listed for this class. Contact the instructor for more information specific to this class.

**PSYCH 074- Research Methods In The Behavioral Sciences (UC/CSU) - 3 Units**

*Requirement Designation:* Meets IGETC-4 and CSU-D

**Enrollment Requirement:** Prerequisite: PSYCH 001 and MATH 227

This course surveys various psychological research methods with an emphasis on research design, experimental procedures, descriptive methods, instrumentation, and the collection, analysis, interpretation, and reporting of research data. Research design and methodology will be examined through a review of

## 2020 Fall SCHEDULE

## LA Trade-Technical College

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research in a variety of the sub disciplines of psychology.

27578	LEC	3:10 hrs/wk	TBA	Wimsatt, C Y	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with NO required virtual scheduled meetings. Disregard the meeting days and times listed for this class. Contact the instructor for more information specific to this class.

### Public Relations

#### **PUB REL 001- Principles Of Public Relations (CSU) - 3 Units**

Principles Of Public Relations

26714	LEC	8:00 am - 9:25 am	TTh	Wilson-Aus, A M	ON LINE
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### Real Estate

#### **REAL ES 001- Real Estate Principles (CSU) - 3 Units**

Real Estate Principles

10831	LEC	6:00 pm - 9:10 pm	Th	Porter, A E	ON LINE
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#### **REAL ES 003- Real Estate Practices (CSU) - 3 Units**

Real Estate Practices

17971	LEC	6:00 pm - 9:10 pm	M	Smith, K L	ON LINE
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#### **REAL ES 007- Real Estate Finance I (CSU) - 3 Units**

Real Estate Finance I

18908	LEC	6:00 pm - 9:10 pm	T	Smith, K L	ON LINE
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#### **REAL ES 014- Property Management (CSU) - 3 Units**

Property Management

26717	LEC	6:30 hrs/wk	TBA	Porter, A E	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with NO required virtual scheduled meetings. Disregard the meeting days and times listed for this class. Contact the instructor for more information specific to this class.

(Starts 10/26/2020, Ends 12/20/2020)

### Refrig & Air Condition Mechan

#### **REF A/C 100- Air Conditioning Project Management - 3 Units**

This course provides HVAC Industry Project Manager instruction. Topics covered will include blueprint reading, Microsoft spreadsheets, Microsoft Word documents, Microsoft Project, design build criteria, estimating, change orders, request for information, GANTT Charts, scheduling, schedule of values, purchase orders, submittals, transmittals, reading of air balance reports, warranty letters and close out packages.

Class No	Component	Start/End Time	Days	Instructor	Room
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27134	LEC	6:00 pm - 9:10 pm	W	Kirschenbaum, B D	ON LINE
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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.

**REF A/C 101- Air Conditioning And Refrigeration Principles And Practices-First Semester - 9 Units**

This course covers Refrigeration and Air Conditioning Theory, Fundamentals, and practices for entry level students. Topics discussed include refrigeration and air conditioning system components, maintenance procedures, service procedures, and Thermodynamics.

24192	LAB	7:00 am - 12:05 pm	MTWTh	Cioffi, G	ON LINE
And	LAB	7:00 am - 10:10 am	F	Cioffi, G	ON LINE

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.

**REF A/C 141- Applied Refrigeration And Air Conditioning Principles - 3 Units**

**Enrollment Requirement:** Corequisite: REF A/C 143

This course focuses on Chemistry as applied to the HVAC and R industry. Areas covered include Hydronics, heating and cooling load calculations, control wiring, introduction into the Uniform Mechanical Code, pneumatic controls, troubleshooting approaches, and employment.

11210	LEC	7:00 am - 10:10 am	F	Williams, T S	ON LINE
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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.

**REF A/C 143- Refrigeration Servicing Procedures II - 3 Units**

**Enrollment Requirement:** Corequisites: REF A/C 141 and REF A/C 145

Troubleshooting procedures in diagnosing and repairing malfunctions in refrigeration systems are studied in this course with emphasis on mechanical problems.

11218	LAB	7:00 am - 11:50 am	MW	Williams, T S	ON LINE
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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.

**REF A/C 145- Air Conditioning And Refrigeration Mechanics - 3 Units**

**Enrollment Requirement:** Corequisites: REF A/C 141 and REF A/C 143

This is a study on diagnosing and repair of refrigeration, air conditioning, gas heating systems with emphasis on the correct application of electrical theory.

11223	LAB	7:00 am - 11:50 am	TTh	Williams, T S	ON LINE
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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.

**REF A/C 160- Refrigeration System Principles And Practices - 4 Units**

Students learn the fundamental refrigeration system principles, including system components refrigerants, basic electricity, motors, controls, and test equipment in domestic and commercial systems. Students get an introduction to air conditioning with an emphasis on the refrigeration cycle, and appropriate temperatures.

# 2020 Fall SCHEDULE

# LA Trade-Technical College

Class No	Component	Start/End Time	Days	Instructor	Room
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11231	LEC	8:00 am - 11:10 am	Sa	Needham, M R	ON LINE
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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.

**AND**

11235	LAB	11:40 am - 4:00 pm	Sa	Needham, M R	ON LINE
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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.

## **REF A/C 161- Air Conditioning System Principles And Practices (CSU) - 4 Units**

This is a study of human comfort, psychometrics and heat loads. Air distribution and duct sizing, air conditioning equipment, test instruments and measurements and servicing are explored.

## **REF A/C 162- Piping Principles And Practices (CSU) - 4 Units**

Instruction is given on refrigerant tubing and fittings, water piping and fittings, pipe sizing, soft soldering, silver brazing and schematic drawings.

11282	LEC	6:00 pm - 7:25 pm	TTh	Corbin, B R	ON LINE
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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.

**AND**

11293	LAB	7:35 pm - 9:40 pm	TTh	Corbin, B R	ON LINE
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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.

## **REF A/C 164- Gas Heating Systems (CSU) - 4 Units**

This course will provide the necessary skills needed for proper installation servicing and troubleshooting of natural gas furnaces. Topics include principles of gas combustion, gas ignition, controls, installation, and ventilation.

11303	LEC	6:00 pm - 7:25 pm	MW	Stirbis, N D	ON LINE
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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.

*3 of 35 Apprenticeship Program*

**AND**

11307	LAB	7:35 pm - 9:40 pm	MW	Stirbis, N D	ON LINE
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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.

## **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.

11335	LEC	6:00 pm - 9:10 pm	Th	Dozier, K M	ON LINE
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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.

## **REF A/C 199- Mechanical Code I -Hvacr - 3 Units**

Basic heating, air-conditioning and refrigeration (HVACR) mechanical codes and ordinances are the focus of

## 2020 Fall SCHEDULE

## LA Trade-Technical College

Class No	Component	Start/End Time	Days	Instructor	Room
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this course. General codes, installation methods and equipment, electrical requirements and other specified areas in the various ordinances are reviewed.

11344	LEC	10:20 am - 1:30 pm	F	Needham, M R	ON LINE
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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.

### **REF A/C 201- Air Conditioning and Refrigeration Principles - Second Semester (CSU) - 9 Units**

Instruction is given in basic electricity and electrical components as they relate to the HVAC&R industry. The use of electrical schematic diagrams is stressed throughout the semester.

28116	LAB	7:00 am - 12:35 pm	MTWTh	Dozier, K M	ON LINE
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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.

### **REF A/C 202- Refrigeration Fundamentals (CSU) - 3 Units**

This course covers applied thermodynamics, types of energy, gas laws, sensible and latent heat transfer.

11358	LEC	6:00 pm - 9:10 pm	W	Espinoza, A	ON LINE
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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.

### **REF A/C 204- Technical Aspects Of Refrigeration System Components - 3 Units**

This Course covers the technical aspects of all major refrigeration system components. Topics covered include the principles of operation of various types of compressors, refrigerant flow controls, and system design.

11373	LEC	6:00 pm - 9:10 pm	Th	Espinoza, A	ON LINE
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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.

### **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

11376	LEC	4:25 hrs/wk	TBA	Cioffi, G	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with NO required virtual scheduled meetings. Disregard the meeting days and times listed for this class. Contact the instructor for more information specific to this class.

29035	LEC	4:30 hrs/wk	TBA		ON LINE
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Apprentice section for accounting purposes  
3 of 3 Apprenticeship Program

### **REF A/C 250- Indoor Air Quality - 3 Units**

This course emphasizes on operation of systems to provide quality air to indoor environments. AQMD requirements and pending regulations are reviewed. Organizing and implementing maintenance programs



Class No	Component	Start/End Time	Days	Instructor	Room
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that include indoor air quality assessment and air balancing HVAC systems are covered.

11405	LEC	6:00 pm - 9:10 pm	T	Williams, T S	ON LINE
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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.

## REF A/C 301- Air Conditioning and Refrigeration Principles and Practices - Third Semester - 9 Units

Air Conditioning and Refrigeration Principles and Practices - Third Semester

21794	LEC	7:00 am - 10:10 am	F	Needham, M R	ON LINE
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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.

**AND**

21795	LAB	7:00 am - 11:50 am	MTWTh	Needham, M R	ON LINE
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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.

## REF A/C 941- Cooperative Education-Refrigeration & Air Conditioning Mech (CSU) (RPT 3) - 4 Units

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

11423	LEC	4:25 hrs/wk	TBA	Blumenfeld, S	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with NO required virtual scheduled meetings. Disregard the meeting days and times listed for this class. Contact the instructor for more information specific to this class.

## Restaurant Management

### RESTMGT 100- Restaurant Management (CSU) - 3 Units

Introduction to managing in the restaurant industry. Effective communication, goal setting, management theory, problem solving and creating a team work environment will be discussed.

10159	LEC	8:00 am - 11:10 am	F	Wemischner, R B	ON LINE
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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.

## Sign Graphics

### SGNGRPH 205- Computer Techniques For Screen Printing - 2 Units

This is a computer course that will provide the basic skills necessary for students to prepare files for output to be used in the silk screen process. Topics covered; spot color, trapping, 4 color process and simulated color separations.

13172	LEC	6:00 pm - 7:05 pm	T	Johnson, B T	ON LINE
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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.

# 2020 Fall SCHEDULE

# LA Trade-Technical College

Class No	Component	Start/End Time	Days	Instructor	Room
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**AND**

13176	LAB	7:15 pm - 9:35 pm	T	Johnson, B T	ON LINE
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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.

**Sociology**

**SOC 001- Introduction To Sociology (UC/CSU) - 3 Units**

*Requirement Designation: Meets IGETC 4J CSU D0*

**Introduction To Sociology**

28101	LEC	7:00 am - 8:25 am	MW	McClain, F	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.

13957	LEC	8:35 am - 10:00 am	TTh	Tweini, H	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.

27966	LEC	9:20 am - 10:45 am	TTh		ON LINE
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[Partnerships]  
Wallis Annenberg HS  
4000 S Main St, Los Angeles, CA 90037

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

Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.

13904	LEC	10:10 am - 11:35 am	MW	McClain, F	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.

13916	LEC	10:10 am - 11:35 am	TTh	McClain, F	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.

13908	LEC	11:45 am - 1:10 pm	MW	Adesina, C M	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.

13924	LEC	11:45 am - 1:10 pm	TTh	Tweini, H	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.

27960	LEC	1:30 pm - 2:55 pm	MTh		ON LINE
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[Partnerships]  
Alliance Morgan McKenzie High School  
110 S Townsend Ave, Los Angeles, CA 90063

# 2020 Fall SCHEDULE

# LA Trade-Technical College

Class No	Component	Start/End Time	Days	Instructor	Room
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Enrollment and participation open to all students. Due to the COVID-19 pandemic, this class will be conducted remotely and online. For more information, contact us at 213-763-3754.

Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.

28104	LEC	5:00 pm - 6:25 pm	MW	McClain, F	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.

13973	LEC	6:00 pm - 9:10 pm	Th	Payne, V Z	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.

13942	LEC	3:10 hrs/wk	TBA	Garcia, J A	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with NO required virtual scheduled meetings. Disregard the meeting days and times listed for this class. Contact the instructor for more information specific to this class.

13993	LEC	3:10 hrs/wk	TBA	Garcia, J A	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with NO required virtual scheduled meetings. Disregard the meeting days and times listed for this class. Contact the instructor for more information specific to this class.

19894	LEC	6:30 hrs/wk	TBA	Washington, D K	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with NO required virtual scheduled meetings. Disregard the meeting days and times listed for this class. Contact the instructor for more information specific to this class.  
(Starts 10/26/2020, Ends 12/20/2020)

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

*Requirement Designation: Meets IGETC 4J CSU D0*

### American Social Problems

15034	LEC	8:35 am - 10:00 am	TTh	McClain, F	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.

29003	LEC	9:30 am - 1:25 pm	Sa		ON LINE
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[Partnerships]

USC Trio/Upward Bound

3716 S. Hope St, Los Angeles CA, 90089

Enrollment and participation open to all students. Due to the COVID-19 pandemic, this class will be conducted remotely and online.

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

(Starts 09/19/2020, Ends 12/20/2020)

24132	LEC	6:30 hrs/wk	TBA	Garcia, J A	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with NO required virtual scheduled meetings. Disregard the meeting days and times listed for this class. Contact the instructor for more information specific to this class.

(Starts 10/26/2020, Ends 12/20/2020)

## SOC 028- The Family: A Sociological Approach (UC/CSU) - 3 Units

# 2020 Fall SCHEDULE

# LA Trade-Technical College

Class No	Component	Start/End Time	Days	Instructor	Room
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*Requirement Designation:* Meets IGETC 4J CSU D0 E

**Enrollment Requirement:** Advisory: ENGLISH 100

The Family: A Sociological Approach

15284	LEC	3:10 hrs/wk	TBA	Powell, S B	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with NO required virtual scheduled meetings. Disregard the meeting days and times listed for this class. Contact the instructor for more information specific to this class.

19714	LEC	3:10 hrs/wk	TBA	Powell, S B	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with NO required virtual scheduled meetings. Disregard the meeting days and times listed for this class. Contact the instructor for more information specific to this class.

26507	LEC	3:10 hrs/wk	TBA	Demorst, L	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with NO required virtual scheduled meetings. Disregard the meeting days and times listed for this class. Contact the instructor for more information specific to this class.

## Solid Waste Management Tech

### SWM TEK 101- Introduction To Solid Waste Management - 3 Units

This course offers instruction in the fundamentals of solid waste management including characteristics of solid wastes, refuse storage, collection, transportation, disposal methods, financing methods, and solid waste planning.

20986	LEC	6:00 pm - 9:10 pm	M	Oillataguerre, M M	ON LINE
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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.

## 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.

15529	LEC	8:35 am - 9:45 am	MTWTh	Quinones, H C	ON LINE
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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.

15534	LEC	10:10 am - 11:20 am	MTWTh	Quinones, H C	ON LINE
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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.

15539	LEC	6:45 pm - 9:15 pm	MW	Buscaglia, R	ON LINE
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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.

Class No	Component	Start/End Time	Days	Instructor	Room
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**SPANISH 002- Elementary Spanish II (UC/CSU) - 5 Units**

*Requirement Designation:* Meets IGETC 6A 3B CSU C2

**Enrollment Requirement:** Prerequisite: SPANISH 1 or SPANISH 035

Students continue to practice authentic language in communicative contexts and increase their listening, speaking, reading, and writing proficiency. Upon successful completion of this course students are able to describe and narrate past real-life events, give commands and recommendations, talk about health issues, understand more complex conversations and readings, and write with more accuracy and detail. Students expand their awareness of the cultural diversity of the Spanish-speaking world. Credit is given for 2 or Spanish 35, but not for both. Prerequisite: Spanish 1 with a "C" or better, or language proficiency equivalent to two years of high-school Spanish.

25313	LEC	6:45 pm - 9:15 pm	TTh	Buscaglia, R	ON LINE
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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.

**SPANISH 035- Spanish For Spanish Speakers I (UC/CSU) - 5 Units**

*Requirement Designation:* Meets IGETC 3B

This course is intended for Spanish speakers who have grown speaking Spanish but have not formally studied it in an academic setting. Students are introduced to Spanish grammar and spelling rules with a focus on reading and writing skills and vocabulary expansion. Students practice the four language skills in the context of the geography, customs, and cultures of the Spanish-speaking countries and of the Latino experience in the United States. No prerequisites. Credit is given for either Spanish 35 or Spanish 2, but not both.

15719	LEC	4:00 pm - 6:30 pm	TTh	Buscaglia, R	ON LINE
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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.

**Supervised Learning Assistance**

**TUTOR 001T- Supervised Tutoring (Repeatable) - 0 Unit**

Supervised Tutoring

29316	LAB	22:15 hrs/wk	TBA	Cole, V L	ON LINE
Academic Connections- Tutoring Services					

Free Tutoring are available to all students enrolled at LATTC - General Tutoring.

29317	LAB	22:15 hrs/wk	TBA	Cole, V L	ON LINE
GAIN -CalWorks Tutoring					

29324	LAB	22:15 hrs/wk	TBA	Franco, F	ON LINE
AB 705 - Embedded Tutoring for English					

29325	LAB	22:15 hrs/wk	TBA	STAFF, L	ON LINE
AB 705 Embedded Tutoring for Mathematics					

Class No	Component	Start/End Time	Days	Instructor	Room
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**Supervision**

**SUPV 001- Elements Of Supervision (CSU) - 3 Units**

This course is a basic introductory course covering, in general terms, the total responsibilities of a supervisor in industry, such as organization, duties and responsibilities, human relations, grievances, training, rating, promotion, quality-quantity control, management-employee relations, and related topics.

15846	LEC	3:10 hrs/wk	TBA	Wilson-Aus, A M	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with NO required virtual scheduled meetings. Disregard the meeting days and times listed for this class. Contact the instructor for more information specific to this class.

**SUPV 003- Human Relations (Developing Supervisory Leadership) - 3 Units**

Instruction will focus on those human relation skills the supervisory student needs to be well rounded and thoroughly prepared for a work environment characterized by economic volatility, constant change and a new level of competitiveness. This interpersonal skills approach places greater emphasis on the application of knowledge through practice, followed by feedback and reinforcement.

26716	LEC	3:10 hrs/wk	TBA	Mcintosh, A U	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with NO required virtual scheduled meetings. Disregard the meeting days and times listed for this class. Contact the instructor for more information specific to this class.

**SUPV 011- Oral Communications - 3 Units**

This course will focus on the basics of the oral communication process and how it is intertwined with the work of a supervisor. Students will plan, compose, and deliver oral presentations designed to strengthen verbal and nonverbal skills. Finally, the student will be exposed to the basic principles of management and supervision and how successful communication is fundamental to the success of supervisors.

15850	LEC	6:00 pm - 9:10 pm	T	Johnson, E R	ON LINE
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**Supply Water Technology**

**WATER 001- Water Distribution I (CSU) - 3 Units**

This course provides instructions to water works design and operation for operators and others involved in the operation and design of water distribution systems. All major components of the distribution system including wells, storage reservoirs, pumps, water mains, valves, meters, and fire hydrants are fully discussed.

15358	LEC	9:00 am - 12:10 pm	Sa	Ginzburg, D	ON LINE
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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.

**WATER 004- Water Purification I (Potable Water) (CSU) - 3 Units**

This beginning course in water treatment covers regulations related to water treatment and water quality control, basics of water treatment plant processes and inter-relationship of processes, and introduction to operation and maintenance of water treatment plant. One of the objectives of the course is to prepare students for Grade 1 and Grade 2 Water Treatment Operator Certification by the Department Of Public Health (CDPH).

## 2020 Fall SCHEDULE

## LA Trade-Technical College

Class No	Component	Start/End Time	Days	Instructor	Room
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18027	LEC	1:00 pm - 4:10 pm	Sa	Ginzburg, D	ON LINE
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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.

### **WATER 101- Introduction To Supply Water Technology - 3 Units**

The purpose of this course is to introduce the basics of water supply, sources of water supply, water chemistry, drinking water regulations, water microbiology, water quality control, and some basic arithmetics related to water distribution and water treatment problems.

10345	LEC	6:00 pm - 9:10 pm	M	Kallo, J S	ON LINE
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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.

### **WATER 102- Calculations And Measurement For Water Technology Programs - 3 Units**

This course covers the basic math skills needed to perform in the supply & waster water fields. Emphasis is placed on the basic operations and how they are applied to the industry. Measurement calculations will be performed in both standard and metric measurements.

10986	LEC	6:00 pm - 9:10 pm	W	Kallo, J S	ON LINE
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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.

### **WATER 941- Cooperative Education - Supply Water Technology (CSU) (RPT 3) - 4 Units**

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

27481	LEC	4:15 hrs/wk	TBA	Blumenfeld, S	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with NO required virtual scheduled meetings. Disregard the meeting days and times listed for this class. Contact the instructor for more information specific to this class.

## **Tailoring**

### **TAILRNG 250- Tailoring Techniques I - 2 Units**

Training is offered in basic tailoring techniques. Students be instructed in welt pockets, hand tailored stitching, and finishing techniques. This course will consist of a basic and stylized tailored vest.

15879	LAB	6:00 pm - 9:10 pm	MW	Conte, R S	ON LINE
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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.

### **TAILRNG 251- Tailoring Techniques II - 2 Units**

**Enrollment Requirement:** Prerequisite: TAILRNG 250

Students will receive training on trousers and casual men's style jackets. Instruction will include fly closures, welt pockets, and half linings, and jacket tailoring techniques.

## 2020 Fall SCHEDULE

## LA Trade-Technical College

Class No	Component	Start/End Time	Days	Instructor	Room
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15880	LAB	6:00 pm - 9:10 pm	MW	Conte, R S	ON LINE
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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.

### TAILRNG 252- Tailoring Techniques III - 2 Units

**Enrollment Requirement:** Prerequisite: TAILRNG 251

Students receive training in tailored coats, men's style shirts. Instruction will include stylized seams, cold weather techniques.

15881	LAB	6:00 pm - 9:10 pm	MW	Conte, R S	ON LINE
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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.

### TAILRNG 255- Men'S Pattern Drafting I - 2 Units

In this course students will learn the fundamentals of taking and using men's measurements for pattern making. Students will draft patterns for basic trousers, men's sport shirts, and a basic man's vest. Each pattern will be tested for fit.

18653	LAB	8:35 am - 3:05 pm	Sa	Conte, R S	ON LINE
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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.

### TAILRNG 256- Men's Pattern Drafting II - 2 Units

This course in men's pattern making will introduce students to advanced styling including, jackets, and stylized pants. Students will make complete patterns for each element of a three piece suit.

18654	LAB	8:35 am - 3:05 pm	Sa	Conte, R S	ON LINE
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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.

## Theater

### THEATER 100- Introduction To The Theater (UC/CSU) - 3 Units

*Requirement Designation: Meets IGETC 3A 3B CSU C1*

Students will survey and appreciate the art of theatre. The students are provided a wider basis for both evaluation and enjoyment of the theatrical experience. Students examine all elements of live theatre, its cultural and historical background, the contributions of various theatre artists, and its overall purpose and influence within our society. Students explore all aspects of play production: playwriting, directing, acting, criticism, theatre architecture, set design, costume design, lighting design, and the role of the audience.

11113	LEC	11:45 am - 1:10 pm	MW	Horn, M L	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.

11122	LEC	6:00 pm - 9:10 pm	M	Horn, M L	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.



Class No	Component	Start/End Time	Days	Instructor	Room
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**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.

12727	LAB	8:00 am - 1:20 pm	TW	Lepe, S A	ON LINE
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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 08/31/2020, Ends 10/25/2020)

**VISCOM 103- Basic Computer Systems (UC/CSU) - 2 Units**

*Requirement Designation: Meets CSU C1*

Introduction to the Macintosh computer for graphic design. Students will learn the basics of computer functionality. Emphasis will be placed on a clear understanding of the operations systems and its configuration for use with graphic applications. File management, Apple & Adobe applications.

12740	LAB	8:00 am - 1:20 pm	ThF	Peregrino, G H	ON LINE
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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 08/31/2020, Ends 10/25/2020)

**VISCOM 105- Digital Prepress I (UC/CSU) - 2 Units**

*Requirement Designation: Meets CSU C1*

Beginning level course in the preparation of art for the reproduction process, and its application to the industries of Advertising and Graphic Design. Students will study the history of graphic design, typesetting, digital prepress (in black and white and full color reproduction) as an emphasized focus within the course.

12748	LAB	8:00 am - 1:50 pm	TW	Peregrino, G H	ON LINE
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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 10/26/2020, Ends 12/20/2020)

**VISCOM 106- Drawing I (CSU) - 2 Units**

Students will draw images of 3-D space correctly using Two Point Perspective. Students will draw from life and from photographs for the purpose of creating camera ready illustrations. Students will execute finished line art in various ink techniques.

12760	LAB	8:00 am - 2:10 pm	ThF	Rodriguez, C J	ON LINE
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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 10/26/2020, Ends 12/20/2020)

**VISCOM 112- Digital Prepress II (UC/CSU) - 2 Units**

*Requirement Designation: Meets CSU C1*

Intermediate level course where students design and produce projects that utilize the Macintosh computer and Apple applications. Printing processes, techniques and requirement for digital and offset lithography will be covered.

## 2020 Fall SCHEDULE

## LA Trade-Technical College

Class No	Component	Start/End Time	Days	Instructor	Room
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12769	LAB	8:00 am - 1:20 pm	ThF	Lepe, S A	ON LINE
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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 08/31/2020, Ends 10/25/2020)

### VISCOM 114- Digital Typesetting (CSU) - 2 Units

Introduction of the principles of computer typesetting as a career. The course will cover the standards and guidelines used to set type for ads, brochures, and stationary. Proofreading and setting copy in multiple computer programs will be stressed.

28475	LAB	2:00 pm - 7:20 pm	M	Rodriguez, C J	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.

### VISCOM 115- Graphic Design II (CSU) - 2 Units

Intermediate level course that will stress Graphic Design as a profession. Problems will emphasize the development of creativity, typography as communication, art production and the computer, and methods for developing brochures, ads and web pages.

18655	LAB	8:00 am - 1:50 pm	TW	Lepe, S A	ON LINE
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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 10/26/2020, Ends 12/20/2020)

### VISCOM 116- Advertising Concepts (CSU) - 2 Units

Introduction to the development of advertising concepts for magazines, television, and the internet. Use research, brainstorming and standard advertising methodology to plan, design and produce an advertising campaign.

19236	LAB	8:00 am - 2:10 pm	ThF	Lepe, S A	ON LINE
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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 10/26/2020, Ends 12/20/2020)

### VISCOM 118- Digital Drawing - 2 Units

Basic training in computer illustration using the Adobe software application Illustrator. Toolbox familiarity and manipulation, menu items, and general skill application will constitute the criteria for the course.

12805	LAB	7:00 am - 12:20 pm	M	Hubbard, R N	ON LINE
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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.

### VISCOM 120- Drawing II (CSU) - 2 Units

An advanced drawing course in which indoor and outdoor observational drawing concepts are linked with magazine and book publishing for the creation of cover art and feature article page layouts.

12819	LAB	8:00 am - 1:20 pm	TW	Rodriguez, C J	ON LINE
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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.

Class No	Component	Start/End Time	Days	Instructor	Room
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(Starts 08/31/2020, Ends 10/25/2020)

## VISCOM 124- Computer Illustration I (CSU) - 2 Units

An advanced level course in digital picture-making techniques. It combines the Adobe software applications Illustrator and Photoshop for the creation of digital illustrations that include drawing, photo manipulations, and typography stylizations for advertising and editorial purposes.

12823	LAB	8:00 am - 1:20 pm	ThF	Rodriguez, C J	ON LINE
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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 08/31/2020, Ends 10/25/2020)

## VISCOM 126- Portfolio Development I (CSU) - 2 Units

This is a course in the production of a finished portfolio; all course projects will be reviewed for portfolio consideration. Some projects will require reworking. Preparation of 10 completed works with preliminary developmental books culminates in a simulated job interview with Advisory Board members.

12836	LAB	8:00 am - 1:50 pm	TW	Rodriguez, C J	ON LINE
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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 10/26/2020, Ends 12/20/2020)

## VISCOM 127- Digital Prepress III (UC/CSU) - 2 Units

*Requirement Designation: Meets CSU C1*

An advanced course in digital prepress. Students will utilize photographic images, typography, and original artwork to create printing files for advertising and graphic design. Advanced Macintosh based theories will be covered to include Adobe Creative Suites.

12847	LAB	8:00 am - 2:10 pm	ThF	Guebely, G	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.

(Starts 10/26/2020, Ends 12/20/2020)

## VISCOM 128- Designing Logos And Trademarks (CSU) (RPT 3) - 2 Units

Introduction to the principles of trademark design and stationary production. Research, marketing, color theory, and corporate identity principles will be stressed. Logos, letterheads, business cards and envelopes will be designed for a variety of clients.

12860	LAB	8:00 am - 1:20 pm	M	Rodriguez, C J	ON LINE
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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.

## VISCOM 129- Digital Photo Manipulation - 2 Units

An introductory course that concentrates on the software application Adobe Photoshop. Students will be instructed on how to use this application to create original art and graphics by manipulating scanned photography and other imagery.

# 2020 Fall SCHEDULE

# LA Trade-Technical College

Class No	Component	Start/End Time	Days	Instructor	Room
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12868	LAB	2:30 pm - 5:00 pm	TTh	Lepe, S A	ON LINE
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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.

## VISCOM 130- Drawing III (CSU) - 2 Units

Students will be able to compose and design a multiple image montage illustration. The incorporation of scale change, strong positive and negative shapes and line variations will provide depth to the illustration content and suggest a strong graphic composition.

12876	LAB	8:00 am - 1:20 pm	TW	Rodriguez, C J	ON LINE
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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 08/31/2020, Ends 10/25/2020)

## VISCOM 131- Computer Illustration II (CSU) - 2 Units

An advanced level course in digital picture-making techniques. It combines the Adobe software applications Illustrator and Photoshop for the creation of digital illustrations that include drawing, photo manipulations, and typography stylizations for advertising and editorial purposes.

12883	LAB	8:00 am - 1:20 pm	ThF	Rodriguez, C J	ON LINE
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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 08/31/2020, Ends 10/25/2020)

## VISCOM 132- Portfolio Development II (CSU) - 2 Units

An advanced course in the production of a finished portfolio. Preparation of 10 completed works with preliminary developmental books culminates in a simulated job interview with Advisory Board members.

12891	LAB	8:00 am - 1:50 pm	TW	Rodriguez, C J	ON LINE
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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 10/26/2020, Ends 12/20/2020)

## VISCOM 133- Digital Portfolio Preparation (UC/CSU) - 2 Units

*Requirement Designation: Meets CSU C1*

Plan and produce a digital portfolio of course projects to up-load to the Internet. Write a resume based on graphic design and advertising standards.

12896	LAB	8:00 am - 2:10 pm	ThF	Guebely, G	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with REQUIRED virtual scheduled meetings. Current schedule should be considered when selecting this class. Contact the instructor for more information specific to this class.

(Starts 10/26/2020, Ends 12/20/2020)

## VISCOM 941- Cooperative Education - Visual Communications (CSU) (RPT 2) - 4 Units

Cooperative Education is a work experience program involving the employer, the student-employee and the college to insure that the student receives on the job training and the unit credit for work experience or volunteer work/internship. The place of employment needs to be related to the student's educational goals. Work experience may be repeated for a maximum of 6 total units, subject to a maximum of 3 units per one

## 2020 Fall SCHEDULE

## LA Trade-Technical College

Class No	Component	Start/End Time	Days	Instructor	Room
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enrollment period. Each 60 hours of non-paid work equals one unit of credit. Each 75 hours of paid work equals one unit of credit. \*Title 5, section 55253 states that a student may earn up to a maximum of 16 semester units or 24 quarter units of General & Occupational work experience education combined (Board Rule 6405.10). Completion of at least seven units, including Cooperative Education, at the end of the semester is required. Students must be employed or volunteering/interning in order to participate in program.

28454	LEC	4:15 hrs/wk	TBA	Javadyan, A	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with NO required virtual scheduled meetings. Disregard the meeting days and times listed for this class. Contact the instructor for more information specific to this class.

### Vocational Education

#### VOC ED 008CE- Pre-Employment Skills/Consumer Training (Repeatable) - 0 Unit

##### Pre-Employment Skills/Consumer Training

29277	LEC	7:00 am - 4:50 pm	MTWThF	Guthrie, R T	ON LINE
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DMA Sign Graphics  
(Starts 08/31/2020, Ends 09/11/2020)

29292	LEC	7:00 am - 12:10 pm	MTWThF	Aguilar, J C	ON LINE
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DMA Sign Graphics  
(Starts 12/07/2020, Ends 12/20/2020)

29278	LEC	7:00 am - 12:50 pm	MTWThF	Aguilar, J C	ON LINE
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DMA Sign Graphics  
(Starts 08/31/2020, Ends 09/11/2020)

29279	LEC	7:00 am - 12:10 pm	MTWThF	Guthrie, R T	ON LINE
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DMA Sign Graphics  
(Starts 09/14/2020, Ends 09/25/2020)

29280	LEC	7:00 am - 12:10 pm	MTWThF	Aguilar, J C	ON LINE
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DMA Sign Graphics  
(Starts 09/14/2020, Ends 09/25/2020)

29281	LEC	7:00 am - 12:10 pm	MTWThF	Guthrie, R T	ON LINE
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DMA Sign Graphics  
(Starts 09/28/2020, Ends 10/09/2020)

29282	LEC	7:00 am - 12:10 pm	MTWThF	Aguilar, J C	ON LINE
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DMA Sign Graphics  
(Starts 09/28/2020, Ends 10/09/2020)

29283	LEC	7:00 am - 12:10 pm	MTWThF	Guthrie, R T	ON LINE
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DMA Sign Graphics  
(Starts 10/12/2020, Ends 10/23/2020)

29284	LEC	7:00 am - 12:10 pm	MTWThF	Aguilar, J C	ON LINE
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DMA Sign Graphics  
(Starts 10/12/2020, Ends 10/23/2020)

## 2020 Fall SCHEDULE

## LA Trade-Technical College

Class No	Component	Start/End Time	Days	Instructor	Room
29285	LEC DMA Sign Graphics (Starts 10/26/2020, Ends 11/06/2020)	7:00 am - 12:10 pm	MTWThF	Guthrie, R T	ON LINE
29286	LEC DMA Sign Graphics (Starts 10/19/2020, Ends 11/06/2020)	7:00 am - 12:10 pm	MTWThF	Aguilar, J C	ON LINE
29287	LEC DMA Sign Graphics (Starts 11/09/2020, Ends 11/20/2020)	7:00 am - 12:50 pm	MTWThF	Guthrie, R T	ON LINE
29288	LEC DMA Sign Graphics (Starts 11/09/2020, Ends 11/20/2020)	7:00 am - 12:50 pm	MTWThF	Aguilar, J C	ON LINE
29289	LEC DMA Sign Graphics (Starts 11/23/2020, Ends 12/04/2020)	7:00 am - 1:30 pm	MTWThF	Guthrie, R T	ON LINE
29290	LEC DMA Sign Graphics (Starts 11/23/2020, Ends 12/04/2020)	7:00 am - 1:30 pm	MTWThF	Aguilar, J C	ON LINE
29291	LEC DMA Sign Graphics (Starts 12/07/2020, Ends 12/20/2020)	7:00 am - 12:10 pm	MTWThF	Guthrie, R T	ON LINE

### VOC ED 190CE- Pathway to Socially Responsible Entrepreneurship (Repeatable) - 0 Unit

#### Pathway to Socially Responsible Entrepreneurship

23606	LEC Catalyst Grant	8:00 am - 12:15 pm	Sa	Andres, A C	ON LINE
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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 08/31/2020, Ends 10/25/2020)

### VOC ED 191CE- Starting Your Own Small Business (Repeatable) - 0 Unit

#### Starting Your Own Small Business

29268	LEC CATALYST GRANT (Starts 10/31/2020, Ends 12/20/2020)	8:00 am - 12:50 pm	Sa	Mcintosh, A U	ON LINE
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### VOC ED 314CE- Water Safety Instruction (Repeatable) - 0 Unit

#### Water Safety Instruction

23306	LEC STEAM Academy	12:00 pm - 2:30 pm	Sa	Rivera, L R	ON LINE
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Enrollment and participation open for all students.

# 2020 Fall SCHEDULE

# LA Trade-Technical College

Class No	Component	Start/End Time	Days	Instructor	Room
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For more information, please visit the STEAM Office in The Student Support Center (The Hub; Formerly Mariposa Hall) in Room D3-109.

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 09/14/2020, Ends 12/20/2020)

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23307	LAB	2:40 pm - 5:10 pm	Sa	Rivera, L R	ON LINE
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STEAM Academy

Enrollment and participation open for all students.

For more information, please visit the STEAM Office in The Student Support Center (The Hub; Formerly Mariposa Hall) in Room D3-109.

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 09/14/2020, Ends 12/20/2020)

## VOC ED 602CE- Shop Tools (Repeatable) - 0 Unit

Shop Tools

## Wastewater Technology

### WASTE 013- Wastewater Operations II - 3 Units

A comprehensive study is made of preliminary, primary, and secondary treatment systems and operations including selected field studies.

15352	LEC	6:00 pm - 9:10 pm	T	Azarbayjani, M	ON LINE
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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.

### WASTE 017- Wastewater Operations Vi - 3 Units

Public health, the environment, regulations, management/supervision and report writing as practiced in wastewater and water reclamation plants safety are covered.

17454	LEC	6:00 pm - 9:10 pm	Th	Abkian, V	ON LINE
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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.

### WASTE 018- Water And Wastewater Mathematics - 3 Units

This is a review and practice of basic mathematical concepts required to solve wastewater treatment problems. (Note: this is not a remedial math class).

15356	LEC	6:00 pm - 9:10 pm	W	Abkian, V	ON LINE
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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.

## Welding Gas And Electric

### WELDG/E 111- Acetylene Welding, Cutting And Brazing (CSU) - 5 Units

Basic applications in oxy-acetylene welding, brazing and cutting in flat and vertical positions. Students will perform SMAW on light gauge steel in all positions. Safety procedures and metal welding characteristics.

# 2020 Fall SCHEDULE

# LA Trade-Technical College

Class No	Component	Start/End Time	Days	Instructor	Room
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15360 LAB 7:00 am - 12:20 pm TThSa Hernandez, R ON LINE  
Due to COVID 19 pandemic students will have restricted access to the LATTC Campus Welding Laboratory. Classes will begin remotely as scheduled and COVID-19 Safety Protocols will be discussed and further directions on the use of the labs will be provided at that time.

## WELDG/E 112- Welding Related Technical Instructions I - 3 Units

This course will cover the principles of oxy-acetylene welding, brazing and cutting; safety, material selection, equipment assembly, fuels torch adjustments, and movements.

15364 LEC 1:30 pm - 4:40 pm Th Hernandez, R ON LINE

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.

## WELDG/E 113- Applied Mathematics I - 3 Units

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

15368 LEC 2:00 pm - 5:10 pm W Thompson, D ON LINE

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.

## WELDG/E 121- Electric Welding I (CSU) - 5 Units

Students perform basic manipulative exercises in electric welding using low alloy and mild steel materials in all positions, safety precautions, and fire prevention.

15373 LAB 7:00 am - 12:20 pm MWF Legohn, L M ON LINE

Due to COVID 19 pandemic students will have restricted access to the LATTC Campus Welding Laboratory. Classes will begin remotely as scheduled and COVID-19 Safety Protocols will be discussed and further directions on the use of the labs will be provided at that time.

## WELDG/E 124- Blueprint Reading I (CSU) - 3 Units

This course covers the principles of reading and interpreting basic industrial blueprints as applied to the welding trade.

15378 LEC 2:00 pm - 5:10 pm M Legohn, L M ON LINE

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.

## WELDG/E 125- Applied Mathematics II - 3 Units

Related mathematical problems in welding in project design and construction using the fundamental principles of algebra, right angle trigonometry, and basic geometry.

15380 LEC 2:00 pm - 5:10 pm F Newell, R L ON LINE

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.

## WELDG/E 131- Electric Welding II (CSU) - 5 Units

This course will offer students an opportunity to prepare for certification testing in SMAW. There will be opportunities for improvement through supervised practice and individual coaching in SMAW technique.



# 2020 Fall SCHEDULE

# LA Trade-Technical College

Class No	Component	Start/End Time	Days	Instructor	Room
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15384 LAB 7:00 am - 12:20 pm TThSa Hernandez, R ON LINE  
Due to COVID 19 pandemic students will have restricted access to the LATTC Campus Welding Laboratory. Classes will begin remotely as scheduled and COVID-19 Safety Protocols will be discussed and further directions on the use of the labs will be provided at that time.

27139 LAB 11:00 am - 2:10 pm MTWThF Chancy, C A ON LINE  
Due to COVID 19 pandemic students will have restricted access to the LATTC Campus Welding Laboratory. Classes will begin remotely as scheduled and COVID-19 Safety Protocols will be discussed and further directions on the use of the labs will be provided at that time.

## WELDG/E 132- Blueprint Reading II (CSU) - 3 Units

**Enrollment Requirement:** Prerequisite: WELDG/E 113

The course covers the principles of lines, view, size, description, print formats, fasteners, and different types of fabrication drawings; review of industrial welding prints.

27143 LEC 9:30 am - 10:55 am MW Chancy, C A ON LINE

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.

15392 LEC 2:00 pm - 5:10 pm T Hernandez, R ON LINE

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.

## WELDG/E 133- Welding Related Technical Instruction III - 3 Units

The course places an emphasis on materials, design, assembly procedures, electrodes selection, equipment, welding joints, terminology, welding metallurgy, and preparation for AWS and ASME welding examination.

27144 LEC 9:30 am - 10:55 am TTh Chancy, C A ON LINE

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.

15396 LEC 2:00 pm - 5:10 pm F Legohn, L M ON LINE

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.

## WELDG/E 141- Electric Welding Iii (CSU) - 5 Units

Students complete activities in sheet metal welding, cast iron welding, inert gas welding (MIG and TIG) and semi-automatic gas shielded welding.

15399 LAB 7:00 am - 12:20 pm MWF Legohn, L M ON LINE

Due to COVID 19 pandemic students will have restricted access to the LATTC Campus Welding Laboratory. Classes will begin remotely as scheduled and COVID-19 Safety Protocols will be discussed and further directions on the use of the labs will be provided at that time.

## WELDG/E 142- Gas Tungsten Arc Welding (TIG) & Gas Metal Arc Welding (MIG) (CSU) - 3 Units

The course covers principles in welding aluminum, stainless steel, carbon steel and the maintenance and operation of welding equipment.

15406 LEC 2:00 pm - 5:10 pm Th Legohn, L M ON LINE

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.

Class No	Component	Start/End Time	Days	Instructor	Room
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**WELDG/E 143- Welding Related Technical Instruction IV - 3 Units**

The course covers the principles and theory of operating semi-automatic gas shielded welding equipment and the metallurgy of metals.

15413	LEC	2:00 am - 5:10 am	W	Legohn, L M	ON LINE
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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.

**WELDG/E 941- Cooperative Education - Welding Gas And Electric (CSU) (RPT 3) - 4 Units**

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

21143	LEC	4:15 hrs/wk	TBA	Blumenfeld, S	ON LINE
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Due to COVID 19 pandemic, this class will be conducted remotely and online with NO required virtual scheduled meetings. Disregard the meeting days and times listed for this class. Contact the instructor for more information specific to this class.