Class No	Component	Start/End Time	Days	Instructor	Room
	-		-		

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.

16875	LEC	8:35 am - 11:10 am	TTh	Brumell, B R	CH/ K208
16898	LEC	3:00 pm - 5:45 pm	MW	Gilbert, C	CH/ K208
26705	LEC	6:00 pm - 8:50 pm	MW	Baltayan, A	CH/ K208

ACCTG 003-Intermediate Accounting I (CSU) - 3 Units

This course provides complete analytical application and an advanced review of topics discussed in Accounting I and II. Topics include assets (current, fixed, and intangible), investments, financial statements, income taxes, liabilities, stockholders equity, revenue recognition, asset acquisition and leases.

26704 LEC 6:00 pm - 9:10 pm Th Johnson, R A CH/ K208

ACCTG 011-Cost Accounting (CSU) - 3 Units

This course covers both managerial and cost accounting, with emphasis on cost and non-systems; types of cost; elements of cost; cost behavior; variances for labor, materials and overhead; indirect expenses; allocation of cost to by-products; standard cost and budgets.

19054 LEC 6:00 pm - 9:10 pm T Johnson, R A CH/ K208

ACCTG 025-Automated Accounting Methods And Procedures (CSU) - 3 Units

This course emphasizes the hands-on use of popular computer software applications to accounting and business, with special reference to the general ledger, billing, accounts receivable, accounts payable, payroll, and material and inventory control.

19313 LEC 8:35 am - 10:00 am MW Shiotsugu, A A CH/ K208

Administration Of Justice

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

Requirement Designation: Meets IGETC 4H CSU D8Introduction To Administration Of Justice12013LEC6:00 pm - 9:10 pmWStapleton, C OCH/ K324

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

Concepts Of Criminal Law13431LEC6:00 pm - 9:10 pmTKatz, S J CH/ K324

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

Requirement Designation: Meets IGETC 4H CSU D8

Principles And Procedures Of The Justice System

14153 LEC 6:00 pm - 9:10 pm Th Leung, J CH/ K324

Class No Com ADM JUS 005-0 Criminal Investiga 14686 LEC ADM JUS 075-1 Introduction To C 15598 LEC American Sign Lan 26015 LEC 29094 LEC 29094 LEC 29094 LEC 10631 LEC	tion 6:00 pm - 9:10 ntroduction orrections 6:00 pm - 9:10 gn Langu rican Sign Lan gnation: Meets nguage I 8:00 am - 12:1 8:00 am - 12:1	Dpm T To Correct Dpm M age nguage I (U 5 IGETC 6A C	(CSU) - h Ja tions (C / Ja UC/CSU SU C2 a Ve	3 Units ckson, D CSU) - 3 Uni ckson, D J) - 4 Units	СН/ К222	oom
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Requirement DesiAmerican Sign Lai26015LEC29094LECRESTRICTED TO GEAR L10631LEC	gnation: Meets nguage I 8:00 am - 12:0 8:00 am - 12:1 P STUDENTS	S IGETC 6A C	CSU C2 a Ve	elez, M	MH 308	
29094LECRESTRICTED TO GEAR L10631LEC	8:00 am - 12:1 P STUDENTS	-				
RESTRICTED TO GEAR U 10631 LEC	P STUDENTS	13 pm - 3		AFF, L	OH/ F229	
	8.35 am - 10.4			,,,,	011/1225	
10597 150	0.55 am 10	40 am 🛛 🔊	/W Ve	elez, M	MH 308	
10397 LEC	3:00 pm - 5:05	5 pm T	Th Jo	nes, L F	IH/S T301	
10681 LEC	5:35 pm - 7:40	Opm T	Th Jo	nes, L F	IH/S T301	
A S L 002-Amer Requirement Desi Enrollment Req American Sign Lat 11368 LEC	gnation: Meets uirement: Pre	<i>GETC 6A 3</i> requisite: A	B CSU C. S L 001	2 L	MH 308	
A S L 003-Ame	rican Sign Laı	nguage III	(UC/CS	U) - 4 Units	5	
Requirement Desi Enrollment Req American Sign Lau 11907 LEC	uirement: Pre	requisite: A	A S L 002	2	MH 308	
A S L 030-Finge				,		
Finger Spelling I 26016 LAB	5:35 pm - 7:00			elez, M	MH 308	

LA Trade-Technical College

Class No	Component	Start/End Time	Days	Instructor	Room	
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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.

16664	LEC	9:35 am - 11:00 am	TTh	Abdulmalek, S	MH 308			
AND Select One of the following:								
16684	LAB	8:00 am - 9:25 am	TTh	Abdulmalek, S	CH/ K468			
29846	LAB	11:45 am - 1:10 pm	TTh	Abdulmalek, S	CH/ K408			
16772	LEC	10:40 am - 12:05 pm	MW	Rosales, C R	OH/ F223			
AND								
16803	LAB	12:15 pm - 1:40 pm	MW	Delgado, D H	CH/ K468			
16638	LEC	12:00 pm - 1:25 pm	TTh	Gbonegun, O B	CH/ K424			
AND								
16649	LAB	1:35 pm - 3:00 pm	TTh	Gbonegun, O B	CH/ K468			
16711	LEC	4:00 pm - 5:05 pm	TTh	Denton, T L	CH/ K406			
And	LEC	1:25 hrs/wk TBA	Denton	, T L ON LIN	E			
AND								
16738	LAB	5:15 pm - 6:40 pm	TTh	Denton, T L	CH/ K468			
16852	LEC	6:00 pm - 7:25 pm	MW	STAFF, L	CH/ K468			
AND								
16894	LAB	7:35 pm - 9:00 pm	MW	STAFF, L	CH/ K468			

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.

19724	LEC	8:35 am - 10:00 am	MW	Huld, P J AH/T E	315
19729	LEC	10:10 am - 11:35 am	MW	Huld, P J AH/T E315	
19735	LEC	11:45 am - 1:10 pm	TTh	Huld, P J AH/T E315	
19743	LEC	6:00 pm - 9:10 pm	W	Carter, M J	AH/T E323
19769	LEC	3:25 hrs/wk TBA	Huld, P	J ON LINE	

Class No	Component	Start/End Time	Days	Instructor	Room

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

Requirement Designation: Meets IGETC 4A CSU D1

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.

20445	LEC	8:35 am - 10:00 am	110	
20448	LEC	11:45 am - 1:10 pm	MW	Huld, P J AH/T E315

Architecture

ARC 151-Materials Of Construction (CSU) - 3 Units

Materials Of Construction									
10635	LEC	7:00 am - 7:30 am	MW	Oliva, M	RH/ C107				
AND									
10654	LAB	7:40 am - 9:45 am	MW	Oliva, M	RH/ C107				

ARC 152-Equipment Of Buildings (CSU) - 3 Units

Essential considerations in design of Environmental Comfort Systems, selection of energy-using system components for housing, and energy-efficient design of building envelopes are presented. Topics include space heating, cooling and ventilation; lighting and power distribution; potable water supply and conditioning; waste disposal and recycling; total energy systems; and sustainability issues. 10677 LEC 9:45 am - 10:15 am TTh Lewis, J RH/ C107 **AND**

10703 LAB 10:15 am - 12:20 pm TTh Lewis, J RH/ C107

ARC 173-Architectural Drawing II (CSU) - 3 Units

Architectural Drawing II									
11631	LEC	9:45 am - 10:15 am	MW	Oliva, M	RH/ C107				
AND									
11648	LAB	10:25 am - 12:30 pm	MW	Oliva, M	RH/ C107				

ARC 202-Architectural Design II (UC/CSU) - 3 Units

Architectura	l Design	11		
12039	LEC	7:00 am - 7:30 am	TTh	Lewis, J RH/ C107
AND				
12052	LAB	7:40 am - 9:45 am	TTh	Lewis, J RH/ C107

ARC 261-Computer-Aided Design For Architecture I (CSU) (RPT 1) - 3 Units

Computer-Aided Design For Architecture I									
12356	LEC	9:45 am - 10:15 am	TTh	Oliva, M	RH/ C107				
AND									
12373	LAB	10:25 am - 12:30 pm	TTh	Oliva, M	RH/ C107				

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ARC 341-Gis Metropolitan Access Planning Systems I (CSU) - 3 Units

This course will cover the interconnection of BIM, CAD, GIS, spatial systems and online mapping in one environment. GIS technology and related geospatial technologies will explore intelligent building drawings. The outcome maps of the course connect multiple environments; ecological, buildings and socio economic forces. GIS are spatial drawings with multiple types of information associated with them;socio-economic indicators, business, land use, roads, rivers, parcel maps, census, others. This course introduces fundamental concepts and functionality of spatial thinking and visual computation. GIS is an analytical process to quantify and qualify multiple layers of spatial information applied to sustainable projects.

30226	LEC	8:00 am - 9:05 am	Sa	Simonyan, K	OH/F 164C			
STEAM ACADEM	Y							
(Starts 02/24/2018	3, Ends 06/0	04/2018)						
AND								
30227	LAB	9:05 am - 1:55 pm	Sa	Simonyan, K	OH/F 164C			
STEAM ACADEM	Y	-						
(Starts 02/24/2018	3, Ends 06/0	04/2018)						
29782	LEC	12:50 pm - 1:20 pm	MW	Garcia, M G	RH/ C109			
AND		p			, 0200			
29808	LAB	1:30 pm - 3:35 pm	MW	Garcia, M G	RH/ C109			

Art

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

Requirement Designation: Meets IGETC 3A CSU C1

Survey OFAIT HISTORY I									
13089	LEC	7:00 am - 8:25 am	MW	Eoff, R J AH/T E401					
13113	LEC	10:10 am - 11:35 am	MW	Mirkovich, M Z	AH/T E401				
13149	LEC	11:45 am - 1:10 pm	MW	Mirkovich, M Z	AH/T E401				
13240	LEC	6:00 pm - 9:10 pm	М	Mirkovich, M Z	AH/T E401				

ART 102-Survey Of Art History II (UC/CSU) - 3 Units

Requirement Designation: Meets IGETC 3A CSU C1								
Survey Of Art History II								
14310	LEC	8:35 am - 10:00 am	MW	Eoff, R J AH/T E4	101			
26028	LEC	6:00 pm - 9:10 pm	W	Parker, C D	AH/T E401			

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

Requirement Designation: Meets IGETC 3A CSU C1								
Art Appreciation I								
15645	LEC	10:10 am - 11:35 am	TTh	Pinto, C D	AH/T E107			
15693 LEC 3:00 pm - 5:05 pm TTh Pinto, C D AH/T E401 (Starts 03/05/2018, Ends 06/04/2018)								

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Class No	Comp	oonent Start/En	d Time	Days	Instructor	Room			
ART 201-Drawing I (UC/CSU) - 3 Units Requirement Designation: Meets CSU C1 Enrollment Requirement: Art - Drawing Course Family									
Drawing I 17730 AND 17739	LEC	7:50 am - 8:55 am 9:05 am - 10:05 am	TTh TTh	Mann, A Mann, A	AH/T E401 AH/T E401				
17749 AND 17760	LEC LAB	8:00 am - 10:05 am 10:15 am - 12:15 pm	Sa Sa	Parker, C D Parker, C D	AH/T E401 AH/T E401				
	nt Requ	irement: Art - Wate inting 10:10 am - 11:15 am 11:25 am - 12:25 pm	• •	•					

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.

16373	LEC	8:00 am - 9:25 am	MW	Khan, M	MH 309			
16416	LEC	10:10 am - 11:35 am	TTh	Wilson, J B	CH/ K406			
16391	LEC	1:20 pm - 2:45 pm	MW	Khan, M	MH 308			
16443	LEC	5:15 pm - 6:40 pm	TTh	Moreno, M A	MH 305			
Please note: This class will meet at LATTC during the first week and at USC afterwards.								

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

Requirement Designation: Meets IGETC 5C CSU B3

Enrollment Requirement: Corequisite: ASTRON 001

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

17259	LAB	9:30 am - 12:30 pm	W	Shirvanian, R	CH/ K420

17270 LAB 7:00 pm - 8:25 pm TTh Moreno, M A MH 305

Please note: This class will meet at LATTC during the first week and at USC afterwards.

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Class No	Component	Start/End Time	Days	Instructor	Room	
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Automotive Collision Repair

AUTOCOR 122-Intermediate Collision Repair-Parts Replacement, Metal Repair, Frame Straigtening & Refinishing - 9 Units

This course offers instruction in auto body repair procedures and alignment. Various repairs of metals, plastics and composites along with frame straightening techniques and refinishing procedures will be covered.

17316	LEC	7:00 am - 7:50 am	MTWTh Ferre, B E	OH/ F132
AND				
17321	LAB	8:00 am - 12:30 pm	MTWTh Ferre, B E	OH/ F110

AUTOCOR 142-Advanced Collision Repair, Estimating, Refinishing - 9 Units

Students are taught collision analysis for body, frame and refinishing of damaged vehicles. Students create damage reports for customers and insurance companies. Students are given access to Mitchell University online instruction and certification website. Instruction is given in proper repair procedures, nomenclature, and terminology so students can clearly justify damage reports to customers, insurance adjusters, and technicians. This course provides training on the basics of UltraMate Premier Suit-E Claim manager, a tool that allows users to place all claim related data (estimates, images, etc. into a single electronic claim folder. It will offer a review of auto collision repair techniques and includes lectures, demonstrations and guest speakers. Advanced instruction is offered in inspection, paint repair and repaint to I-CAR and industry standards. The DuPont Certification for Compliant Coatings Rule 1151 is taught in this course. It will include paint application problems and solutions. Spot and panel paint options including color matching are taught. Certification testing for the DuPont Certificate is given and certificates are awarded to qualifying students.

17329	LEC	12:30 pm - 1:35 pm	MTWTh Ferre, B E	OH/ F132
AND				
17337	LAB	1:45 pm - 6:00 pm	MTWTh Ferre, B E	OH/ F110

AUTOCOR 148-Paint Preparation And Application (RPT 3) - 3 Units

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

17350	LEC	7:30 am - 8:35 am	Sa	Jakahi, J K	OH/ F132
AND					
17355	LAB	8:45 am - 3:25 pm	Sa	Jakahi, J K	OH/ F110

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. 6:00 pm - 6:50 pm Ferre, B E OH/ F132 17363 LEC TTh AND LAB 7:00 pm - 9:50 pm OH/ F110 17368 TTh Ferre, B E

Class No	Component	Start/End Time	Days	Instructor	Room
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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. 25921 LEC 4:25 hrs/wk TBA Guerra, J OH/F214

Automotive Mechanics Technology

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

Instruction is offered in the area of (HVAC) heating, ventilation & air conditioning systems, with emphasis on function & testing of heater controls, heater cores, air conditioning compressors, clutch & controls.

47050	150	7.00 7.50			the second		011/5446
17858	LEC	7:00 am - 7:50 am	MTWT	NF	Uribe, J	К	OH/ F116
(Starts 04/30/2018	s, Enus 06/0	53/2018)					
AND				_		_	
17876	LAB	8:00 am - 12:10 pm	MTWT	hF	Uribe, J	R	OH/ F108
(Starts 04/30/2018	3, Ends 06/0	03/2018)					
17903	LEC	7:00 am - 7:50 am	MTWT	hF	McFall,	ГJ	OH/ F122
(Starts 03/19/2018	3, Ends 04/2	27/2018)					
AND							
17924	LAB	8:00 am - 12:10 pm	MTWT	hF	McFall,	ГJ	OH/ F106
(Starts 03/19/2018	3, Ends 04/2	27/2018)					
25922	LEC	7:30 am - 8:30 am	Sa	Grissett	RP	OH/ F12	0
AND			04	0	,	0.1,	
25923	LAB	8:40 am - 3:25 pm	Sa	Grissett	RD	OH/ F10	8
23923	LAD	0.40 am - 5.25 pm	Ja	Unssell	,		0
17819	LEC	5:35 pm - 6:30 pm	TTh	Goyn, B	А	OH/ F12	8
AND							
17824	LAB	6:40 pm - 9:40 pm	TTh	Goyn, B	А	OH/ F10	6
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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.

	,				
17949	LEC	7:00 am - 7:50 am	MTWThF	Taba, R A	OH/ F130
(Starts 02/05/2018)	, Ends 03/1	6/2018)			
AND					
17961	LAB	8:00 am - 12:10 pm	MTWThF	Taba, R A	OH/ F104
(Starts 02/05/2018)	, Ends 03/1	6/2018)			
18005	LEC	7:00 am - 7:50 am	MTWThF	Taba, R A	OH/ F130
(Starts 04/30/2018)	, Ends 06/0	3/2018)		,	
AND					
18018	LAB	8:00 am - 12:10 pm	MTWThF	Taba, R A	OH/ F130
(Starts 04/30/2018)	, Ends 06/0	3/2018)			

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Class No	Comp	onent	Start/End Time	Days	Instructor	Room
17931 AND	LEC	5:35 pm - 6:30	pm MW	Taba, R A	OH/ F130	
17938	LAB	6:40 pm - 9:40	pm MW	Taba, R A	OH/ F106	

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.

18035	LEC	7:00 am - 7:50 am	MTWT	٦F	Uribe, J	R	OH/ F116
(Starts 02/05/2018	3, Ends 03/2	16/2018)					
AND							
18045	LAB	8:00 am - 12:10 pm	MTWT	٦F	Uribe, J	R	OH/ F108
(Starts 02/05/2018	3, Ends 03/2	16/2018)					
18058	LEC	7:00 am - 7:50 am	MTWT	٦F	Uribe, J	R	OH/ F116
(Starts 03/19/2018	3, Ends 04/2	27/2018)					,
AND							
18071	LAB	8:00 am - 12:10 pm	MTWT	۱F	Uribe, J	R	OH/ F108
(Starts 03/19/2018	3, Ends 04/2						-
18020	LEC	5:35 pm - 6:30 pm	MW	Ramire	7.11	OH/ F1	20
AND		0.00 p 0.00 p			_, • _	0,	
		6:40 -	N 41 A /	Demine			00
18028	LAB	6:40 pm - 9:40 pm	MW	Ramire	Z, J L	OH/ F1	08

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.

ractory proce	euures.						
18127	LEC	7:00 am - 7:50 am	MTWT	٦F	McFall,	ТJ	OH/ F122
(Starts 02/05/2018	3, Ends 03/2	16/2018)					
AND							
18137	LAB	8:00 am - 12:10 pm	MTWT	٦F	McFall,	ТJ	OH/ F106
(Starts 02/05/2018	3, Ends 03/2	16/2018)					
18153	LEC	7:00 am - 7:50 am	MTWT	٦F	McFall,	ТJ	OH/ F122
(Starts 04/30/2018	3, Ends 06/0	03/2018)			,		- /
AND							
18169	LAB	8:00 am - 12:10 pm	MTWT	٦F	McFall,	ТJ	OH/ F122
(Starts 04/30/2018	3, Ends 06/0						
18111	LEC	5:35 pm - 6:30 pm	TTh	Uribe, J	R	OH/ F11	16
AND	-	F				- /	-
18115	LAB	6:40 pm - 9:40 pm	TTh	Uribe, J	R	OH/ F10	06
10110		0.40 pm = 5.40 pm		onde, i		017110	

Class No	Component	Start/End Time	Days	Instructor	Room	
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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.

10735	LEC	7:00 am - 7:50 am	MTWThF	Taba, R A	OH/ F128
(Starts 03/19/2018	8, Ends 04/2	27/2018)			
AND					
10769	LAB	8:00 am - 12:10 pm	MTWThF	Taba, R A	OH/ F108
(Starts 03/19/2018	8, Ends 04/2	27/2018)			
10814	LEC	7:00 am - 7:50 am	MTWThF	Mostafa, O	OH/ F128
(Starts 04/30/2018	8, Ends 06/0	04/2018)			
AND					
10866	LAB	8:00 am - 12:10 pm	MTWThF	Mostafa, O	OH/ F108
(Starts 04/30/2018	8, Ends 06/0	04/2018)			

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.

00					
10962	LEC	7:00 am - 7:50 am	MTWThF	Mostafa, O	OH/ F128
(Starts 02/05/2018	, Ends 03/1	16/2018)			
AND					
11007	LAB	8:00 am - 12:10 pm	MTWThF	Mostafa, O	OH/ F108
(Starts 02/05/2018	, Ends 03/1	16/2018)			
11182	LEC	7:00 am - 7:50 am	MTWThF	Mostafa, O	OH/ F128
(Starts 03/19/2018	, Ends 04/2	27/2018)		,	
AND					
11249	LAB	8:00 am - 12:10 pm	MTWThF	Mostafa, O	OH/ F108
(Starts 03/19/2018	, Ends 04/2			-	

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.

11271	LEC	7:00 am - 7:50 am	MTWThF	Ramirez, J L	OH/ F120
(Starts 02/05/2018	8, Ends 03/1	16/2018)			
AND					
11292	LAB	8:00 am - 12:10 pm	MTWThF	Ramirez, J L	OH/ F106
(Starts 02/05/2018	8, Ends 03/1	16/2018)			

2018 Spring SCHEDULE LA Trade-Technical College **Class No** Start/End Time Component Days Instructor Room 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. 7:00 am - 7:40 am 30362 LEC MTWThF Ramirez, J L OH/ F120 (Starts 03/19/2018, Ends 04/27/2018) AND 30363 8:00 am - 12:25 pm LAB **MTWThF** Ramirez, J L OH/ F106 (Starts 03/19/2018, Ends 04/27/2018) 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, 11886 LEC 7:00 am - 7:50 am MTWThF Ramirez, J L OH/ F120 (Starts 04/30/2018, Ends 06/04/2018) AND 11983 LAB 8:00 am - 12:10 pm MTWThF Ramirez, J L OH/ F106 (Starts 04/30/2018, Ends 06/04/2018) LEC 5:35 pm - 6:20 pm Woo, W F OH/ F128 11455 MW AND LAB MW Woo, W F 11478 6:30 pm - 9:40 pm OH/ F108

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. 12006 LEC 7:00 am - 7:50 am MTWThF Rios, M OH/F124 (Starts 02/05/2018, Ends 03/16/2018) AND Rios, M OH/F104 12033 LAB 8:00 am - 12:10 pm **MTWThF** (Starts 02/05/2018, Ends 03/16/2018)

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.

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2018 Spring SCHE	DULE
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Class No Component Start/End Time Days Instructor Room

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.

 12104
 LEC
 7:00 am - 7:50 am
 MTWThF
 Rios, M
 OH/ F124

 (Starts 04/30/2018, Ends 06/03/2018)
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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.

30244	LEC	8:00 am - 12:00 pm	Sa	Ramirez, J L	OFF CAMP				
And	LEC	3:00 pm - 5:00 pm	F	Ramirez, J L	OFF CAMP				
LOCATION: CAM	LOCATION: CAMP KIRBY								
(Starts 02/09/2018, Ends 04/28/2018)									

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. 12146 LEC 4:25 hrs/wk TBA Guerra, J OH/ F214

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.

21203	LEC	7:00 am - 9:05 am	F	True, C B	SA/ H330
AND					
21207	LAB	9:15 am - 3:45 pm	F	True, C B	SA/ H315
21221	LEC	9:30 am - 10:50 am	TWTh	Spence, R T	SA/ H314
(Starts 04/09/2018,	, Ends 06/0	3/2018)			
AND					
21228	LAB	11:00 am - 3:25 pm	TWTh	Spence, R T	SA/ H314
(Starts 04/09/2018,	Ends 06/0	3/2018)			

LA Trade-Technical College

Class No	Component	Start/End Time	Days	Instructor	Room

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.

 21245
 LEC
 6:30 am - 8:35 am
 MTWTh Damaso, S D
 SA/ H315

 (Starts 02/05/2018, Ends 03/31/2018)
 AND
 AND<

21247 LAB 8:45 am - 12:50 pm MTWTh Damaso, S D SA/ H301 (Starts 02/05/2018, Ends 03/31/2018)

PROFBKG 122-Artesian Breads, Specialty Breads - 6 Units

Enrollment Requirement: Prerequisite: CLN ART 112, PROFBKG 112 and 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.

 21248
 LEC
 6:30 am - 8:35 am
 MTWTh Damaso, S D
 SA/ H315

 (Starts 04/09/2018, Ends 06/04/2018)
 AND
 21250
 LAB
 8:45 am - 12:20 pm
 MTWTh Damaso, S D
 SA/ H301

 (Starts 04/09/2018, Ends 06/04/2018)
 6:00/04/2018
 6:00/04/2018
 MTWTh Damaso, S D
 SA/ H301

PROFBKG 131-Baking Procedures And Theory Of Ingredients II - 6 Units

Enrollment Requirement: Prerequisite: CLN ART 112, PROFBKG 112, PROFBKG 121 and PROFBKG 122

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.

 21252
 LEC
 7:15 am - 9:20 am
 MTWTh Wemischner, R B SA/ H334

 (Starts 02/05/2018, Ends 03/31/2018)
 AND
 MTWTh Wemischner, R B SA/ H315

 21253
 LAB
 9:30 am - 1:35 pm
 MTWTh Wemischner, R B SA/ H315

(Starts 02/05/2018, Ends 03/31/2018)

LA Trade-Technical College

Class No	Component	Start/End Time	Days	Instructor	Room

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

Enrollment Requirement: Prerequisite: CLN ART 112, PROFBKG 112, PROFBKG 121, PROFBKG 122 and 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.

 21255
 LEC
 7:15 am - 9:20 am
 MTWTh Wemischner, R B SA/ H334

 (Starts 04/09/2018, Ends 06/04/2018)
 MTWTh Wemischner, R B SA/ H335

 21256
 LAB
 9:30 am - 1:05 pm
 MTWTh Wemischner, R B SA/ H315

 (Starts 04/09/2018, Ends 06/04/2018)
 MTWTh Wemischner, R B SA/ H315

PROFBKG 141-Baking Procedures And Theory Of Ingredients III - 6 Units

Enrollment Requirement: Prerequisite: CLN ART 111, CLN ART 112, PROFBKG 112, PROFBKG 121, PROFBKG 122, PROFBKG 131 and PROFBKG 132

This class applies procedures and techniques for preparing advanced decorative bakery items for display in a professional food service facility. Students will prepare and demonstrate various advanced techniques including: Molded and tempered chocolate show pieces, marzipan, nougatine, pastillage,pulled and molded sugar, wedding and other occasional cakes, rolled and poured fondant, and gum paste will be prepared and evaluated.

21259	LEC	6:30 am - 8:35 am	MTWTh True, C B	SA/ H315
(Starts 04/09/201	.8, Ends 06,	/04/2018)		
AND				
21261	LAB	8:45 am - 12:20 pm	MTWTh True, C B	SA/ H330
(Starts 04/09/201	.8, Ends 06,	/04/2018)		

Barbering

BAR 113-Freshman Barbering I - 6 Units

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

		-,,, -		
26143	LEC	4:30 pm - 5:40 pm	MT	McCain, R M MH 238
And	LEC	4:30 pm - 5:40 pm	WTh	Ellis, S D MH 238
And	LEC	4:30 pm - 5:40 pm	F	Warren, D K MH 238
(Starts 02/05/2018	8, Ends 03/3	31/2018)		
AND				
26144	LAB	5:50 pm - 9:55 pm	MT	McCain, R M MH 238
And	LAB	5:50 pm - 9:55 pm	WTh	Ellis, S D MH 238
And	LAB	5:50 pm - 9:55 pm	F	Warren, D K MH 238
(Starts 02/05/2018	8, Ends 03/3	31/2018)		

LA Trade-Technical College

Class No	Component	Start/End Time	Days	Instructor	Room	
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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.

26145	LEC	4:30 pm - 5:40 pm	MT	McCain, R M	MH 238
And	LEC	4:30 pm - 5:40 pm	WTh	Ellis, S D MH 238	
And	LEC	4:30 pm - 5:40 pm	F	Warren, D K	MH 238
(Starts 04/09/2018	8, Ends 06/0	04/2018)			
AND					
26146	LAB	5:50 pm - 9:55 pm	MTWT	nF McCain	, R M MH 238
And	LAB	5:50 pm - 9:55 pm	WTh	Ellis, S D MH 238	}
And	LAB	5:50 pm - 9:55 pm	F	Warren, D K	MH 238
(Starts 04/09/2018	8, Ends 06/0	04/2018)			

BAR 123-Barbering Jr. Salon I - 6 Units

Enrollment Requirement: Prerequisite: BAR 114

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.

	,	0/1	0/ -	,	
12581	LEC	12:30 pm - 2:00 pm	MWTh	Robinson, E J	MH 233
And	LEC	12:30 pm - 2:00 pm	Т	Warren, D K	MH 233
(Starts 02/05/2018,	, Ends 03/3	1/2018)			
AND					
12603	LAB	2:10 pm - 7:20 pm	MWTh	Robinson, E J	MH 128
And	LAB	2:10 pm - 7:20 pm	Т	Warren, D K	MH 128
(Starts 02/05/2018,	, Ends 03/3	1/2018)			

BAR 124-Barberng Jr Saln II - 6 Units

Enrollment Requirement: Prerequisite: BAR 123

The students are instructed in advanced permanent waving, soft permanent wave, men hairpieces, thermal straightening and curling, hair cutting, clipper cutting and electricity.

12628	LEC	12:30 pm - 2:00 pm	MWTh	Robinson, E J	MH 233		
And	LEC	12:30 pm - 2:00 pm	Т	Warren, D K	MH 233		
(Starts 04/09/201	8, Ends 06/	'04/2018)					
AND							
12644	LAB	2:10 pm - 7:20 pm	MWTh	Robinson, E J	MH 128		
And	LAB	2:10 pm - 7:20 pm	Т	Warren, D K	MH 128		
(Starts 04/09/2018, Ends 06/04/2018)							

LA Trade-Technical College

Class No	Component	Start/End Time	Days	Instructor	Room	
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BAR 143-Barbering Sr. Salon I - 6 Units

Enrollment Requirement: Prerequisite: BAR 124 and BAR 134

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.

12666	LEC	12:30 pm - 2:00 pm	MWTh	Robinson, E J	MH 233
And	LEC	12:30 pm - 2:00 pm	Т	Warren, D K	MH 233
(Starts 02/05/201	8, Ends 03/	31/2018)			
AND					
12688	LAB	2:10 pm - 7:20 pm	MWTh	Robinson, E J	MH 128
And	LAB	2:10 pm - 7:20 pm	Т	Warren, D K	MH 128
(Starts 02/05/201	8, Ends 03/	31/2018)			

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.

0	•							
12708	LEC	12:30 pm - 2:00 pm	MWTh	Robinson, E J	MH 233			
And	LEC	12:30 pm - 2:00 pm	Т	Warren, D K	MH 233			
(Starts 04/09/2018, Ends 06/04/2018)								
AND								
12725	LAB	2:10 pm - 7:20 pm	MWTh	Robinson, E J	MH 128			
And	LAB	2:10 pm - 7:20 pm	Т	Warren, D K	MH 128			
(Starts 04/09/2018, Ends 06/04/2018)								

Basic Skills

BSICSKL 002CE-Basic English Skills (Repeatable) - 0 Unit

Basic English 13006 TABE Level A - Er	LEC	8:00 am - 9:30 am ession I	MTWTh Lindsey, R D	MA 109N		
(Starts 02/05/2018		. ,				
13233 TABE Level A - Er (Starts 04/09/2018	nglish S		MTWTh Lindsey, R D	MA 109N		
13966 LEC 8:00 am - 9:30 am MTWTh Cole, V LOH/ F209 TABE Level E - English Session I (Starts 02/05/2018, Ends 03/30/2018) 1						
14227 TABE Level E - Er (Starts 04/09/2018	nglish Se		MTWTh Cole, V LMA 109	A-1		
28794 TABE Level M - E (Starts 02/05/2018	nglish S		MTWTh Dewhurst, R S	MA 109A-2		

LA Trade-Technical College

Class No	Comp	onent Start/E	nd Time	Days	Instructor	Room
28798 TABE Level M - (Starts 04/09/201			MTWTh	Dewhurst, R S	MA 109A-2	
29083	LEC	8:00 am - 11:20 am	Sa	Castor, R	OH/ F228	
		8:35 am - 10:00 am in English 100 #22838 nday/Wednesday	Т	Acklin, R	OH/ F229	
11206 Students must a 8:35 a.m 10:0		8:35 am - 10:00 am in English 100 #22844 esday/Thursday	W	STAFF, L	OH/ F229	
		10:10 am - 11:35 am in English 100 #26110 Monday/Wednesday	Т	STAFF, L	RH/ C205	
28807 TABE Level M - (Starts 02/05/201	0		MTWTh	Porter, A B	OH/ F228	
28811 TABE Level D - F (Starts 02/05/201	-		MTWTh	Randall, A K	MA 109A-2	
		11:45 am - 1:10 pm in English 100 #22831 5 a.m 1:10 p.m.	Т	Acklin, R	CY/ D204	
11053 Students must a Tuesday/Thursd		11:45 am - 1:10 pm in English 100 #22834 a.m 1:10 p.m.	W	Castor, R	OH/ F224	
		11:45 am - 1:10 pm in English 100 #22845 esday/Thursday.	М	Castor, R	RH/ C205	
13466 TABE Level A - E (Starts 04/09/201			TTh	STAFF, L	MA 109N	
13718 TABE LEVEL A SI (Starts 02/05/201		11:45 am - 2:45 pm 30/2018)	TTh	Dewhurst, R S	MA 109N	
28938 This class target (Starts 02/05/201		11:50 am - 1:10 pm Iworks students, but is ope 31/2018)		Franco, F its. This class me	OH/ F229 eets the 1st week	s of the Spring semester.
28939 This class target (Starts 04/08/201		11:50 am - 1:10 pm Iworks students, but is ope 04/2018)		STAFF, L its. This class me	OH/ F229 eets the 2nd wee	ks of the Spring semester.
26130 This class is rese (Starts 02/05/201			MW	Sowter, S V	OH/ F211	
26131 This class is rese (Starts 04/09/201			MW	Sowter, S V	OH/ F211	
28859 This class target	LEC s Gain/Ca	12:30 pm - 3:30 pm lworks students. It is open	F to all student	Servin, M s.	AH/T E206	

2018 Spri	ng SCHEDULE		LA Trade-Technical College				
Class No	Component	Start/End Ti	me	Days	Instructor	Room	
	LEC 1:00 pm - 2:2 icted for Design Media Ar a, Ends 03/31/2018)		TTh /ay stude	Viliesid, C N nts. For more in	CY/ D132 formation, see C	hair Joe Guerrieri.	
	LEC 1:00 pm - 2:2 icted for Design Media Ar 5, Ends 06/04/2018)		TTh /ay stude	STAFF, L nts. For more in	CY/ D132 formation, see C	hair Joe Guerrieri.	
	LEC 1:00 pm - 3:3 rved for students in Applie 5, Ends 03/31/2018)		MW	Cruz, C A	СН/ К424		
	LEC 1:00 pm - 3:3 tudents in Applied Science 5, Ends 06/04/2018)		MW	Cruz, C A	СН/ К424		
	LEC 1:20 pm - 2:4 so enroll in English 100 #2 a.m. Tuesday/Thursday	•	Т	STAFF, L	CY/ D204		
11091 Students must al	LEC 4:00 pm - 5:3 so enroll in English 100 #2	•	T eets MoV	Acklin, R Ve 4:00pm-5:30	CY/ D204 pm.		
	LEC 6:00 pm - 9:0 glish Session II 5, Ends 06/04/2018)	00 pm	TTh	Gutierrez, E	MA 109A-1	L	
12028 TABE Level E - Er (Starts 02/05/2018	LEC 6:00 pm - 9:0 glish Session I 5, Ends 03/30/2018)	00 pm	TTh	Gutierrez, E	OH/ F209		
	LEC 6:00 pm - 9:0 nglish Session II 5, Ends 06/04/2018))0 pm	TTh	STAFF, L	MA 109N		
	LEC 6:00 pm - 9:0 nglish Session I 5, Ends 03/30/2018))0 pm	MW	Abnoosian, M	I MA 109A-2	2	
	LEC 6:00 pm - 9:0 nglish Session I 5, Ends 03/30/2018)	00 pm	MW	Brown, W J	MA 109A-2	2	
	LEC 7:00 pm - 8:1 so enroll in English 100 #2 a.m. Monday/Wednesdy	22856	Th	Cruz, C A	OH/ F224		
BSICSKL 02	3CE-College And	d Scholasti	ic Ass	essment P	reparation	(Repeatable) - 0 Unit	
College And 29223	Scholastic Assessme LEC 7:50 am - 9:1	•	tion MTWTh	F Casto	or P O	FF CAMP	
[Partnerships] This class is for Y	outh Opportunities Unlim				01, IX 0		
29115 This section is rea	LEC 8:00 am - 12 served for USC/Upward B	•	Sa ents only	Artiles, J	RH/ C205		
26861 TABE LEVEL A SC	LEC 9:00 am - 12		F	Mednik, M	MA 109N		
28875 TABE Level A - So	LEC 9:00 am - 12: ocial Studies Full Semes	•	Sa	Cole, V L MA 2	109N		

LA Trade-Technical College

Class No	Component	Start/End 1	Гime	Days	In	structor	Room	
29208 L [Partnerships] This class is for CRC (Starts 02/12/2018, E	D Academy studer	- 10:20 am nts only.	MTWTh	F	Velasqu	iez, M	OFF CAMP	
29209 L [Partnerships] This section is for C (Starts 04/16/2018, E	RCD Academy stud	- 10:20 am dents only.	MTWTh	F	Velasqu	iez, M	OFF CAMP	
28719 L [LATTC Partnership This class is for Wal	s]	n - 12:15 pm students only.	TTh	Wimsatt	, C Y	OFF CAI	MP	
28720 L [LATTC Partnership This class is for Wal]	n - 12:15 pm students only.	WF	Villegas,	C N	OFF CAI	MP	
	EC 11:30 an People's Communi	n - 11:35 am n - 12:50 pm ty Center only.	F MTWTh	Lindsey, Lindsey,		OFF CAI OFF CAI		
29379 L [Partnerships] This class is for Har		n - 11:50 am bonne students on	M ly.	Villegas,	C N	OFF CAI	MP	
30135 L [Partnerships] This class is for Free (Starts 02/23/2018, E	nont Adult Ed stud	n - 1:55 pm Ients.	F	Franco, I	:			
29382 L This class is for Jeff (Starts 04/09/2018, E	erson HS students	- 3:00 pm only.	Т	Villegas,	C N	OFF CAI	MP	
28710 L This class is for Job		- 4:00 pm	MW	Morales,	L	OFF CAI	MP	
[Partnerships]		- 3:05 pm	Μ	Villegas,	C N	OFF CAI	MP	
This class is for Har								
	•	- 6:30 pm	MW	Smith, A		MA 109		
		- 6:00 pm	Т ть	Calderor	-	MA 109		
And L TEAS Prep (Starts 02/05/2018, E		- 6:00 pm	Th	Robles, N	vi	MA 109	A-1	
28877 L	EC 4:00 pm	- 6:00 pm	MW	Smith, A		MA 109	A-1	
		- 6:00 pm	Т	Calderor		MA 109		
And L TEAS Prep (Starts 04/09/2018, E		- 6:00 pm	Th	Robles, N	V	MA 109	A-1	
30221 L [Partnerships] This class is for Nev		- 6:00 pm	MW	Robles, N	M	OFF CAI	MP	

Class No	Сотро	nent	Start/End T	ime	Days	Instructor	Room
BSICSKL 0)35CE-B	asic Math	Skills (Re	peatal	ole) - 0 Uni	it	
Basic Math 22178 TABE Level E - (Starts 02/05/20 AND	LEC Math Ses		:35 am	MTWTh	Padilla, J J	OH/ F209	
22181 TABE Level E - (Starts 02/05/20			1:15 am	MTWTh	Padilla, J J	OH/ F209	
22281 TABE Level A - (Starts 02/05/20 AND			:35 am	MTWTh	Basmajyan, R	MA 109N	
22289 TABE Level A - (Starts 02/05/20			1:15 am	MTWTh	Basmajyan, R	MA 109N	
22324 TABE Level A - (Starts 04/09/20			:35 am	MTWTh	Basmajyan, R	MA 109N	
AND 22340 TABE Level A - (Starts 04/09/20			1:15 am	MTWTh	Basmajyan, R	MA 109N	
22369 TABE Level E - (Starts 04/09/20 AND	••		:35 am	MTWTh	Padilla, J J	MA 109A-1	
22374 TABE Level E - (Starts 04/09/20	••		1:15 am	MTWTh	Padilla, J J	MA 109A-1	
22381 TABE Level E - (Starts 02/05/20			2:35 pm	MW	Mednik, M	OH/ F209	
AND 22388 TABE Level E - (Starts 02/05/20			:45 pm	MW	Mednik, M	OH/ F209	
22407 TABE Level E - (Starts 04/06/20 AND	••		2:35 pm	MW	Mednik, M	OH/ F209	
22417 TABE Level E - (Starts 04/09/20	••		:40 pm	MW	Mednik, M	RH/ C201	
26011 TABE Level A - (Starts 02/05/20 AND			2:35 pm	MW	Aghazaryan, S	MA 109N	
26918 TABE Level A - (Starts 02/05/20			:45 pm	MW	Aghazaryan, S	MA 109N	

LA Trade-Technical College

2018 Spring SCHEDULE

2018 Spri	ing SC	HEDULE		L	A Trade-Technical College				
Class No	Compo	onent	Start/End	Time	Days	nstructor	Room		
29598 Pathway Cohort (Starts 02/05/2018 AND			-	MW nts.	Dominguez, C	C OH/ F231			
29599 Pathway Cohort (Starts 02/05/2018			-	MW nts.	Dominguez, C	C OH/ F231			
29600 Pathway Cohort (Starts 04/09/2018 AND				MW nts.	Dominguez, C	C OH/ F231			
29603 Pathway Cohort (Starts 04/09/2018				MW nts	Dominguez, C	C OH/ F231			
29589 Pathway Cohort (Starts 02/05/2018 AND			-	MW	Webster, K	CY/ D303			
29593 Pathway Cohort (Starts 02/05/2018			-	MW	Webster, K	CY/ D303			
29594 Pathway Cohort (Starts 04/09/2018 AND			•	MW nts.	Webster, K	CY/ D303			
29595 Pathway Cohort (Starts 04/09/2018			-	MW nts.	Webster, K	CY/ D303			
22146 TABE Level E - M (Starts 02/05/2018 AND)0 pm	MW	Mersha, M	OH/ F209			
22149 TABE Level E - M (Starts 02/05/2018			00 pm	MW	Mersha, M	OH/ F209			
28817 TABE Level E - M (Starts 04/09/2018 AND			00 pm	MW	Mersha, M	OH/ F209			
28818 TABE Level E - M (Starts 04/09/2018)0 pm	MW	Mersha, M	OH/ F209			
29878 [ALAS] This class is for A (Starts 02/12/2018			30 pm	Th	Calderon, J	TBA 1			
AND 29879	LAB	6:30 pm - 9:0)0 pm	Th	STAFF, L	TBA 1			

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2018 Spi	ring S	CHEDULE		LA Trade-Technical College				
Class No	Comp	onent	Start/En	ıd Time	Days	Instructor	Room	
22153 TABE Level A - I (Starts 04/09/20: AND			:30 pm	MW	STAFF, L	MA 109N		
22157 FABE Level A - I Starts 04/09/20:			:30 pm	MW	STAFF, L	MA 109N		
22160 TABE Level A - I Starts 02/05/202 AND			:30 pm	MW	Calderon, J	MA 109N		
22164 TABE Level A - I (Starts 02/05/20:			:30 pm	MW	Calderon, J	MA 109N		
BSICSKL 0	42CE-9	Softskill Ba	asics Ib -	The Suc	cessful Jo	b Search (R	epeatable) - 0 Unit	
		The Success		earch				
29872 [ALAS] This class is for (Starts 02/12/20:			:00 pm	TTh	Ramirez, O	AH/T E120		
29875 [ALAS] This class is for (Starts 02/12/20:			:00 pm	т	Munoz, S Y	AH/T E111		
29877 (Starts 02/12/20:	LEC 18, Ends 02	6:00 pm - 9 /22/2018)	:00 pm	MW	Ramirez, O	OH/ F222		
			puter Lit	teracy (R	epeatabl	e) - 0 Unit		
Basic Comp 22532 Academic Conr	LEC	eracy 9:00 am - 9 omputer Literad		Sa	Morales, L	MA 109A-2	2	
AND 22538 Academic Conr	LAB lections-C	9:50 am - 1 omputer Literad	-	Sa	Morales, L	MA 109A-2	2	
29967 [Partnerships] This class if for (Starts 02/26/20: AND		9:30 am - 1 Adult Ed studen /04/2018)		TTh	Smith, A	OFF CAMP		
29968 [Partnerships] This class is for (Starts 02/26/20:		10:00 am - Adult Education /04/2018)		TTh	Smith, A	OFF CAMP		
22515 Academic Conr (Starts 02/05/20: AND		9:45 am - 1 omputer Literac /29/2018)		MTWTh	Sherman, I C	C MA 109A-1		
27575	LAB ections-C	- 10:35 am omputer Literad		MTWTh	Sherman, I C	MA 109A-1	1	

Academic Connections-Computer Literacy (Starts 02/05/2018, Ends 03/29/2018)

LA Trade-Technical College

Class No	Comp	oonent	Start/End	Time	Days	Instructor	Room
29225 This class is for I (Starts 02/26/201 AND	0			MW	STAFF, L	OFF CAMP	
29226 [Partnerships] This class is for 1 (Starts 02/26/201			-	MW	STAFF, L	OFF CAMP	
29730 [Partnerships] This class is for I (Starts 02/05/201 AND	LEC Edison Mi	10:20 am - iddle School sti		MTWTh	Martinez, H	OFF CAMP	
29732 [Partnerships] This class is for I (Starts 02/05/201				MTWTh	Martinez, H	OFF CAMP	
30430 [Partnerships] This class is for 1 (Starts 04/09/201 AND	LEC Edison M	10:20 am - S students.	10:50 am	MTWTh	Martinez, H	OFF CAMP	
30431 [Partnerships] This class is for 1 (Starts 04/09/201			11:54 am	MTWTh	Martinez, H	OFF CAMP	
22559 Academic Conn (Starts 04/09/201 AND	LEC ections-C	- 11:30 am omputer Litera	•	MTWTh	STAFF, L	MA 109-1	
22567 Academic Conn (Starts 04/09/201		•		MTWTh	STAFF, L	MA 109-1	
29880 [ALAS] This class if for A (Starts 02/12/201 AND			5:50 pm	TTh	Velasquez, M	TBA 1	
29881 [ALAS] This class is for 7 (Starts 02/12/201			9:00 pm	TTh	Velasquez, M	TBA 1	
29932 [ALAS] This class is for 7 (Starts 02/12/201 AND	LEC ALAS stud	6:00 pm - (lents.	5:50 pm	MW	Velasquez, M	TBA 1	
29934 [ALAS] This class is for 7 (Starts 02/12/201			9:00 pm	MW	Velasquez, M	TBA 1	

2018 Sp	ring SCHEDU	LE L	LA Trade-Technical College						
Class No	Component	Start/End Time	Days	Instructor	Room				
BSICSKL 073CE-Industry Overview And Career Opportunities (Repeatable) - 0 Unit									

Industry Overview And Career Opportunities 29224 LEC 6:00 pm - 6:30 pm MTh Blumenfeld, S SQ/ B136 [Partnerships] **CAL State Dominguez Hills**

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

Introduction To Post-Secondary Education Villegas, C N 29537 LEC 3:45 pm - 5:10 pm Т OFF CAMP [Partnerships] This class is for LA Promise Middle School students only. (Starts 02/05/2018, Ends 02/20/2018) 29438 LEC 6:00 pm - 6:50 pm Μ Abdul-Mu'min, J OFF CAMP LOCATION: AMITY FOUNDATION

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

Unit

Fundamental For Workplace Success - Teamwork 29874 4:30 pm - 6:40 pm LEC MW Hakobyan, T TBA 1 (Starts 02/05/2018, Ends 03/31/2018)

Biology

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

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

This course for non-majors examines the fundamental principles of biology with laboratories emphasizing hands-on investigations. Topics include an introduction to evolutionary theory, basic biological chemistry, cell function and reproduction, cellular respiration and photosynthesis, classical and contemporary genetics, gene expression and an introduction to animal structure and function. Meets UC/CSU GE requirement of natural science with a lab.

19714	LEC	9:35 am - 11:00 am	MW	Aguilar, J	JH/S T303
AND 19720	LAB	8:00 am - 9:25 am	MW	Aguilar, J	СН/ К468
20014	LEC	11:40 am - 2:50 pm	Sa	Mirzatoni, A	СН/ К406
AND 20045	LAB	8:00 am - 11:10 am	Sa	Mirzatoni, A	СН/ К408
20250	LEC	8:00 am - 11:10 am	Sa	Aniceto, E	СН/ К258
AND 20291	LAB	11:40 am - 2:50 pm	Sa	Aniceto, E	СН/ К408
19887	LEC	8:20 am - 11:30 am	F	Harris, K	MH 308
AND 19907	LAB	12:00 pm - 3:10 pm	F	Harris, K	СН/ К408
19968	LEC	8:30 am - 10:00 am	TTh	Pantastico Calda	s, M C CH/ K406
AND 19988	LAB	10:10 am - 11:35 am	TTh	Pantastico Calda	s, M C CH/ K408

LA Trade-Technical College

Class No	Compo	onent	Start/End	Time	Days	Instructor	Room
19755 AND	LEC	11:25 am - 12	2:50 pm	MW	Aguilar, J	JH/S T303	
19765	LAB	1:00 pm - 2:2	5 pm	MW	Aguilar, J	CH/ K408	
19738 AND	LEC	1:00 pm - 2:2	5 pm	TTh	Neddermeyer,	К СН/К305	
19747	LAB	2:35 pm - 4:0	0 pm	TTh	Neddermeyer,	K CH/ K408	
19779 AND	LEC	2:40 pm - 4:0	5 pm	MW	Wong, R K	CH/ K321	
19788	LAB	4:15 pm - 5:4	0 pm	MW	Wong, R K	CH/ K468	
20121 AND	LEC	7:35 pm - 9:0	0 pm	TTh	Lavinger, S W	CH/ K406	
20135	LAB	6:00 pm - 7:2	5 pm	TTh	Lavinger, S W	CH/ K408	
20199 AND	LEC	6:00 pm - 7:2	5 pm	MW	Wong, R K	CH/ K408	
20225	LAB	7:35 pm - 9:0	0 pm	MW	Wong, R K	CH/ K408	

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

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

Introduction To Human Biology	
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21711	LEC	9:35 am - 11:00 am	TTh	Liu, J C JH/S T3	03
AND 21713	LAB	8:00 am - 9:25 am	TTh	Liu, J C CH/ K40	08
21761	LEC	8:00 am - 11:10 am	Sa	Sobhanian, S	CH/ K468
AND 21773	LAB	11:40 am - 2:50 pm	Sa	Sobhanian, S	CH/ K468
21717 AND	LEC	9:40 am - 11:05 am	MW	Olsen, B D	MH 309
21720	LAB	11:15 am - 12:40 pm	MW	Olsen, B D	CH/ K408
21730 AND	LEC	1:40 pm - 3:05 pm	TTh	Kim, O S CH/ K42	24
21737	LAB	3:15 pm - 4:40 pm	TTh	Kim, O S CH/ K4	58
21744 AND	LEC	6:00 pm - 7:25 pm	TTh	Bryan, R	CH/ K406
21751	LAB	7:35 pm - 9:00 pm	TTh	Bryan, R	CH/ K408

LA Trade-Technical College

Class No	Component	Start/End Time	Days	Instructor	Room	
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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.

21908	LEC	9:00 am - 10:25 am	MW	Pantastico Caldas, M C	AH/T E208
AND					
21911	LAB	9:00 am - 12:10 pm	F	Pantastico Caldas, M C	CH/ K468
And	LAB	10:35 am - 12:00 pm	MW	Pantastico Caldas, M C	CH/ K468

Building Construction Techniques

BLDGCTQ 010-Energy And Utility Industry Careers (RPT 3) - 3 Units

This course reviews the hot jobs in the energy and utility industry. and outlines a method for the student to decide on their career path. Hiring process and interview skills will be explored. Fitness for duty and other physical and physiological characteristics will be discussed. An A to Z guide to private, State, Federal, and international career opportunities will be presented. 22248 LEC 6:00 pm - 9:10 pm Th ladevaia, R E SQ/B302

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.

22252 LEC 6:00 pm - 9:10 pm F Whitaker, J K SQ/ B330

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

22258 LEC 6:00 pm - 8:10 pm Th Elarton-Selig, W D SQ/ B136

LA Trade-Technical College

Class No	Component	Start/End Time	Days	Ir

Instructor Room

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.

22267 LEC 3:45 hrs/wk TBA Blumenfeld, S SQ/ B120

Business

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

Introduction To Business

2	23242	LEC	8:35 am - 11:55 am	F	Sonnier, G D	CH/ K210
2	23237	LEC	11:45 am - 1:10 pm	MW	Wilson-Aus, A M	CH/ K324
2	23245	LEC	1:35 pm - 4:45 pm	Т	Mcintosh, A U	CH/ K324
	28707 .ocation: Alliance	LEC Patti and	1:45 pm - 5:05 pm Peter Neuwirth Leadership A	W cademy	Toure, Y O	OFF CAMP
2	23240	LEC	6:00 pm - 9:10 pm	М	Johnson, E R	CH/ K222

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

Business Law I						
23400	LEC	8:35 am - 10:00 am	TTh	Sonnier, G D	CH/ K210	
29786	LEC	8:35 am - 10:00 am	MW	Sonnier, G D	CH/ K210	
23402	LEC	6:00 pm - 9:10 pm	Th	Gary, K LCH/ K210		
28862	LEC	6:00 pm - 9:30 pm	М	Yancy, V R	OFF CAMP	
Class Location: Job Corps						

BUS 032-Business Communications (CSU) - 3 Units

Business Communications

23514 AND	LEC	1:35 pm - 3:45 pm	Т	Wilson-Aus, A M CH/ K208
23515	LAB	3:55 pm - 6:00 pm	Т	Wilson-Aus, A M CH/ K208
29780 AND	LEC	1:35 pm - 3:40 pm	Т	Wilson-Aus, A M CH/ K208
29781	LAB	3:55 pm - 6:00 pm	Т	Wilson-Aus, A M CH/ K208

LA Trade-Technical College

Class No	Component	Start/End Time	Days	Instructor	Room

BUS 033-Technical Report Writing (CSU) - 3 Units

This course provides student with technical communication skills that help in finding and using information to share with others in the workplace. It also provides techniques that communicators use to analyze an audience and purpose, to create and find the best information on a subject, to arrange the information skillfully to meet the audience's needs and preferences, and to deliver the information effectively using the most appropriate software application.

23572 LEC 10:10 am - 11:35 am TTh Sonnier, G D CH/ K210

BUS 038-Business Computations (CSU) - 3 Units

26706	LEC	8:35 am - 11:55 am	Sa	Scudder, S B	CH/ K324	
23581	LEC	1:35 pm - 4:45 pm	Th	Ahmad, J	AH/T E212	
23586	LEC	6:00 pm - 9:10 pm	W	Sherer, R S	CH/ K222	
28860	LEC	6:00 pm - 9:10 pm	Th	Seaborne, C S	OFF CAMP	
Class Location: Job Corps Center						

BUS 040-Business Project Management (CSU) - 3 Units

This course will identify all phases of project management. Students will learn the tools for completing projects on time and within budget. Specific topics will include project life cycles, setting objectives, identifying activities and resources, work breakdown structures, work-flow, network analysis, contingency planning, scheduling, budgeting, work in progress and reporting. Special emphasis will be placed on MS project.

29900 AND	LEC	8:00 am - 10:05 am	TTh	Wilson-Aus, A M	СН/ К324
29901	LAB	10:15 am - 12:20 pm	TTh	Wilson-Aus, A M	CH/ K324
27863	LEC	10:10 am - 11:10 am	MW	Sonnier, G D	CH/ K210
AND					
27864	LAB	11:20 am - 12:30 pm	MW	Sonnier, G D	CH/ K210

BUS 385-Directed Study - Business (CSU) - 3 Units

Directed Study - Business 29505 LEC 3:20 hrs/wk TBA Sonnier, G D CH/ K210

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

Cooperative Education - Business							
23617	LEC	4:25 hrs/wk	ТВА	Dam, M C	CH/ K304		
(Starts 02/12/2018)	, Ends 06/0	4/2018)					

COUNSELING

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

Interpersona	al Relati	onships			
18007	LEC	10:30 am - 11:45 am	W	Cole, L E ST 401	
30301 (Starts 03/16/1818		11:00 am - 1:00 pm 25/2018)	F	STAFF, L	OH/ F223
18017 (Starts 04/09/2018	LEC 3, Ends 06/0	1:30 pm - 3:35 pm ^{04/2018)}	W	Salmons, I	JH/S T303

2018 Spring SCHEDULE				L	A Trade	-Technical	College
Class No	Compo	onent	Start/End	Time	Days	Instructor	Room
10021	150	4.20 2.21			D		
18031 And (Starts 02/12/2018	LEC LEC , Ends 03/1	1:30 pm - 2:35 1:25 hrs/wk 19/2018)	5 pm TBA	M STAFF, I	Brent, L M JF	JH/S T301 H/S T301	
COUNSEL O)04-Ca	reer Plann	ing (CSL	J) - 1 U	nit		
Career Plann	•					_	
18294 (Starts 03/01/2018	LEC , Ends 06/0	1:00 pm - 2:10 04/2018)) pm	Th	Skinner, K	D JH/S T301	
)20-Po	st-Seconda	ary Educ	ation:	The Sco	pe Of Career	· Planning (CSU) - 3
Units							
Requirement	-						
Post-Second			•		0		
19210	LEC	11:25 am - 12	:50 pm	TTh	Salmons, I	JH/S T303	
19198 And	LEC LEC	1:15 pm - 2:40 1:30 hrs/wk) pm TBA	T STAFF, I	Hosseini, A O	A JH/S T301 N LINE	
19186	LEC	4:00 pm - 5:30) pm	W	Mcduffie,	E JH/S T301	
And	LEC	1:30 hrs/wk	TBA	STAFF,	L 0	N LINE	
COUNSEL ()20E-P	ost-Second	dary Edu	ication	: College	e Success (CS	5U) - 1 Unit
Post-Second	ary Edu	cation: Colle	ge Succes	S			
19776 (Starts 04/09/2018	LEC , Ends 06/0	1:30 pm - 3:35 04/2018)	5 pm	W	Olguin, S	JH/S T301	
19793 (Starts 04/16/2018	LEC , Ends 05/1	4:00 pm - 5:30 8/2018)) pm	MW	Olguin, S	OH/ F222	
)22-Th	e Transfer	Process	(RPT	1) - 1 Un	it	
The Transfer	Proces	S					
19346 (Starts 03/23/2018	LEC , Ends 05/1	12:10 pm - 2:3 8/2018)	L5 pm	F	Olguin, S	JH/S T301	

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.

23911 LEC 10:40 am - 12:10 pm TTh Blumenfeld, S SQ/ B136

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.

10273 LEC 6:00 pm - 9:10 pm M Hubbard, L SQ/ B102

LA Trade-Technical College

Class No	Component	Start/End Time	Days	Instructor	Room
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CRPNTRY 111B-Construction Ib - 2 Units

This is the second laboratory course in the Carpentry 111 sequence. This covers use and operation of
hand tools, machine tools, and portable electric tools commonly used in the construction trades.Fundamentals of residential foundation and wall construction will be the focus of this course.10296LAB6:00 pm - 9:10 pmTThAlvarez, J LSQ/ B102

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

Enrollment Requirement: Corequisite: CRPNTRY 115 and CRPNTRY 117

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.

 23913
 LEC
 7:00 am - 7:20 am
 MWF
 Olszewski, J R
 SQ/ B105

 AND

 23916
 LAB
 7:20 am - 10:30 am
 MWF
 Olszewski, J R
 SQ/ B105

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.

 10018
 LEC
 7:00 am - 7:30 am
 TTh
 Blumenfeld, S
 SQ/ B136

 AND
 10021
 LAB
 7:30 am - 10:40 am
 TTh
 Blumenfeld, S
 SQ/ B136

CRPNTRY 117-Construction Materials - 2 Units

Enrollment Requirement: Corequisite: CRPNTRY 114 and CRPNTRY 115

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

10025	LEC	10:40 am - 11:00 am	MWF	Olszewski, J R	SQ/ B105
AND					
10029	LAB	11:10 am - 12:00 pm	MWF	Olszewski, J R	SQ/ B105

LA Trade-Technical College

Class No	Component	Start/End Time	Days	Instructor	Room

CRPNTRY 123-Basic House Construction (CSU) - 6 Units

Enrollment Requirement: Prerequisite: CRPNTRY 114

Corequisite: CRPNTRY 124

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.

 10037
 LEC
 7:00 am - 7:50 am
 TTh
 Olszewski, J R
 SQ/ B105

 AND
 10041
 LAB
 8:00 am - 2:30 pm
 TTh
 Olszewski, J R
 SQ/ B120

CRPNTRY 124-Bluepring Reading And Estimating I - 3 Units

Enrollment Requirement: Prerequisite: CRPNTRY 115

Corequisite: CRPNTRY 123

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.

10051	LEC	7:00 am - 7:30 am	MW	Blumenfeld, S	SQ/ B105
AND					

10057 LAB 7:30 am - 10:40 am MW Blumenfeld, S SQ/ B104

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.

10066 LEC 10:40 am - 12:05 pm MW Blumenfeld, S SQ/ B102

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

Enrollment Requirement: Prerequisite: CRPNTRY 124

Corequisite: CRPNTRY 133 and CRPNTRY 134 and CRPNTRY 135

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.

10076	LEC	8:30 am - 9:00 am	MW	Alvarez, J L	SQ/ B136
AND					
10084	LAB	9:00 am - 12:10 pm	MW	Alvarez, J L	SQ/ B136

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

Enrollment Requirement: Prerequisite: CRPNTRY 123 and CRPNTRY 124

Corequisite: CRPNTRY 132 and CRPNTRY 134 and CRPNTRY 135

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

2018 Sprii	ng SCHEDULE	LA Trade-Technical College			
Class No	Component	Start/End Time	Days	Instructor	Room

common construction jobs. At the end of the course students will complete a comprehensive estimate for a residential construction project.

10096 LEC 7:00 am - 8:25 am MW Alvarez, J L SQ/ B136

CRPNTRY 134-Advanced Residential Construction (CSU) - 4 Units

Enrollment Requirement: Prerequisite: CRPNTRY 123

Corequisite: CRPNTRY 132 and CRPNTRY 133 and CRPNTRY 135

This course is a continuation of Basic Construction, Students will complete framing operationsinvolving floor, wall, ceiling and roof construction. In addition, this course goes into greater depth inthe areas of rough in for the preparation of electrical, plumbing, heating and ventilation.10104LEC7:00 am - 8:10 amTThAlvarez, J LSQ/ B102AND

 10112
 LAB
 8:10 am - 10:25 am
 TTh
 Alvarez, J L
 SQ/ B102

CRPNTRY 135-Concrete Construction (CSU) - 2 Units

Enrollment Requirement: Prerequisite: CRPNTRY 123

Corequisite: CRPNTRY 132 and CRPNTRY 133 and CRPNTRY 134

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.

10122	LEC	7:00 am - 7:50 am	F	Alvarez, J L	SQ/ B136
AND 10128	LAB	8:00 am - 11:10 am	F	Alvarez, J L	SQ/ B136

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

Enrollment Requirement: Prerequisite: CRPNTRY 134

Corequisite: CRPNTRY 145

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.

10139	LEC	7:00 am - 7:50 am	M	Hubbard. L	SQ/ B133
AND	220			11000010, 2	00, 0100
10150	LAB	8:00 am - 11:10 am	MWF	Hubbard, L	SQ/ B133

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

Enrollment Requirement: Prerequisite: CRPNTRY 134

Corequisite: CRPNTRY 144

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.

10162 LEC 7:00 am - 7:50 am TTh Hubbard	, L SQ/ B133							
AND								
10172 LAB 8:00 am - 12:50 pm TTh Hubbard	, L SQ/ B136							

2018 Spring SCHEDU	LE
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LA Trade-Technical College

Class No	Component	Start/End Time	Days	Instructor	Room

CRPNTRY 148-Computer Assisted Estimating I - 3 Units

Students receive instruction in using specialized software to generate 2D and 3D plans for residential construction. Emphasis will be placed on using the developed plans to generate estimation information including material and cut lists. 10187 LEC 6:00 pm - 6:40 pm WF Williams, D L SQ/ B120 AND 10196 LAB 6:50 pm - 9:05 pm WF Williams, D L SQ/ B120

CRPNTRY 170-Introduction To Cnc Woodworking Machining And Programming - 3 Units

This course presents an introduction to the use of a CNC router. Topics include safety, feed speeds, spindle speeds, tooling, setups and programming to include related attachments and accessories for the machine.

10211 AND	LEC	12:30 pm - 1:10 pm	TTh	Hubbard, L	SQ/ B120
10224	LAB	1:20 pm - 3:35 pm	TTh	Hubbard, L	SQ/ B120

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.

10235 LEC 3:45 hrs/wk TBA Blumenfeld, S SQ/ B120

Chemical Technology

CHEM T 121-Applied Chemistry II (CSU) - 5 Units

This course covers the principles as applied to aqueous solutions, energy and chemical reactions, modern atomic theory, chemical bonding, gases, chemical equilibrium, acids and bases, nuclear chemistry, and introduction to organic chemistry. Laboratory studies include qualitative and quantitative analysis of common anions and cations and introduction to instrumental analysis. The skills learned will be those required for employment in the waste water treatment, chemical, process operations, biotechnology and biomanufacturing career options.

19661 AND	LEC	10:15 am - 11:20 am	TTh	Harper Delupio, R V	СН/ К422
19668	LAB	7:00 am - 10:05 am	TTh	Harper Delupio, R V	СН/ К464

CHEM T 123-Applied Chemistry Mathematics II - 2 Units

This course covers further applications of mathematical techniques in chemical technology including techniques used in chemistry, physics and technical mathematics. The emphasis includes further topics in units, concentration, graphs, equilibrium, thermodynamics, and oxidation-reduction and industry related methods.

19671 LEC 9:35 am - 11:40 am W Harper Delupio, R V CH/ K424

LA Trade-Technical College

Class No	Component	Start/End Time	Days	Instructor	Room

CHEM T 131-Industrial Processes - 3 Units

Instruction is given in the fundamental theories of chemical and physical processes used in various manufacturing industries. Also, instruction is given in operation of equipment Including the introduction of concepts of quality control and validation as it relates to manufacturing in regulated industries.

19674	LEC	7:00 am - 8:05 am	г	Harper Delupio, R V	СП/ К404
AND					
19678	LAB	8:15 am - 2:25 pm	F	Harper Delupio, R V	CH/ K464

CHEM T 141-Basic Employment Information - 1 Unit

Instruction covers safety precautions, professional ethics, health habits, responsibilities to the customer and management, personal appearance, employment trends and professional organizations. The course also includes writing resources and cover letters, and job search techniques.

 19681
 LEC
 1:00 pm - 2:05 pm
 W
 Harper Delupio, R V
 CH/ K305

CHEM T 142-Quantitative And Instrumental Analysis II - 5 Units

This course is a continuation of Quantitative and Instrumental Analysis I. It is an advanced course covering the theory and application of modern instrumentation and techniques for the analysis of chemical systems such as fuels, waste water, food and beverages, pharmaceuticals, metal etc. It also includes interpretative spectroscopy and computer-assigned experimentation.

 19685
 LEC
 7:00 am - 8:35 am
 MW
 Lee, H
 CH/ K305

 AND
 19690
 LAB
 8:45 am - 11:50 am
 MW
 Lee, H
 CH/ K466

CHEM T 143-Organic Chemistry II (CSU) - 4 Units

This course addresses IUPAC nomenclature, physical and chemical properties, occurrences, synthesis, reactions, and industrial applications of aldehydes and ketones, alcohols, ethers including cyclic and crown ethers, aromatic compounds, esters, amino acids, peptides, proteins, carbohydrates synthetic and natural polymers, polarimetry, IR, UV/VIS NMR spectroscopy, and mass spectrometry.

19691	LEC	7:00 am - 7:50 am	IIN	Acosta, IVI	CH/ K305
AND					
19696	LAB	8:00 am - 11:05 am	TTh	Acosta, M	CH/ K466

Chemistry

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

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

Enrollment Requirement: Prerequisite: MATH 114 or MATH 115

Fundamenta	als Of Cl	nemistry I			
12014	LEC	11:30 am - 3:35 pm	Sa	Parkin, S H	CH/ K258
AND					
12049	LAB	8:00 am - 11:10 am	Sa	Parkin, S H	CH/ K464

LA Trade-Technical College

Class No	Comp	oonent Sta	rt/End Time	Days	Instructor	Room
11902	LEC	8:30 am - 11:40 ar	m M	Diaz, M MH 3	05	
And AND	LEC	12:00 pm - 1:05 pi	m M	Lee, H CH/ K	420	
11924	LAB	8:30 am - 11:40 ar	n W	Diaz, M CH/ K	464	
11952 AND	LEC	9:30 am - 11:45 ar	m MW	Acosta, M	СН/ К305	
11981	LAB	11:45 am - 2:55 pr	m M	Acosta, M	СН/ К464	
12285 AND	LEC	9:30 am - 11:35 ar	n MW	Shukla Deo, C	CH/ K406	
12350	LAB	12:00 pm - 3:05 pr	m W	Babajide, R M	CH/ K464	
12092 AND	LEC	10:10 am - 2:25 pr	n F	Houben, K F	CH/ K406	
12130	LAB	3:00 pm - 6:10 pm	F F	Houben, K F	CH/ K464	
26493 AND	LEC	4:15 pm - 6:20 pm	t TTh	Jacoby, F J	MH 309	
26494	LAB	6:30 pm - 9:40 pm	Т	Jacoby, F J	CH/ K422	
12424 AND	LEC	5:30 pm - 9:35 pm	M	Truong, D C	MH 305	
12492	LAB	6:30 pm - 9:40 pm	W	Truong, D C	CH/ K464	

CHEM 070-Introductory Organic And Biochemistry (UC/CSU) - 4 Units

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

Enrollment Requirement: Prerequisite: CHEM 065 or CHEM 101 or CHEM 051

This course is an introductory organic chemistry and biochemistry course. The physical properties, nomenclature, structural and chemical properties of alkanes, alkenes, aromatics, alkynes, alcohols, aldehydes, ketones, carboxylic acids, esters, amides and amines are introduced. The chemistry and properties of the four main classes of biological molecules: carbohydrates, lipids, amino acids, and nucleic acids are also covered. The physical and chemical properties of compounds are used to characterize them in the laboratory.

17967 AND	LEC	11:00 am - 2:20 pm	Sa	Houben, K F	CH/ K305
17970	LAB	2:30 pm - 5:40 pm	Sa	Houben, K F	CH/ K464

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

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

Enrollment Requirement: Prerequisite: MATH 125

General Che	mistry l				
18525	LEC	8:00 am - 11:10 am	F	Dhar, G CH/ K25	8
AND					
18538	LAB	11:50 am - 6:20 pm	F	Lee, H CH/ K46	66
18483	LEC	10:10 am - 11:45 am	TTh	Weber, K H	CH/ K464
AND					
18488	LAB	12:00 pm - 3:05 pm	TTh	Weber, K H	CH/ K466

2018 Spring SCHEDULE				LA Trade-Technical College			
Class No	Comp	onent	Start/End	Time	Days	Instructor	Room
18499	LEC	1:10 pm - 2:4	5 pm	MW	Lee, H CH	I/ K406	
AND 18511	LAB	3:20 pm - 6:2	5 pm	MW	Lee, H CH	I/ K466	
18553 AND	LEC	4:30 pm - 6:0	-	TTh		, M Z AH/T E107	
18569	LAB	6:20 pm - 9:2	5 pm	TTh	Villena-Visi	, M Z CH/ K466	
CHEM 10	2-Gene	eral Chemis	trv II (U	C/CSU)	- 5 Units		
		nation: Meet		•			
•	-	irement: Pre					
General Ch	•		•				
19090 AND	LEC	10:10 am - 11	L:45 am	MW	Houben, K	F CH/ K422	
19094	LAB	12:00 pm - 3:	05 pm	MW	Houben, K	F CH/ K466	
19106 AND	LEC	1:10 pm - 2:4	5 pm	TTh	Sachdev, V	СН/ К406	
19115	LAB	3:10 pm - 6:1	5 pm	TTh	Sachdev, V	CH/ K466	
26502 AND	LEC	4:30 pm - 6:0	5 pm	MW	Acosta, M	MH 308	
26503	LAB	6:30 pm - 9:2	5 pm	MW	Acosta, M	CH/ K466	
30015 AND	LEC	4:30 pm - 6:0	5 pm	MW	Acosta, M	MH 308	
30016	LAB	6:30 pm - 9:2	5 pm	MW	Acosta, M	CH/ K466	
CHEM 18	5-Direo	cted Study -	Chemis	trv (CS	SU) (RPT	2) - 1 Unit	
Directed St		=				_,	
19331	LEC	, 1:25 hrs/wk	ТВА	Diaz, N	1 CH/ K406		
CHEM 21	1-Orga	nic Chemis	trv For S	cience	Maiors I	(UC/CSU) - !	5 Units
	_	nation: Meet	=		-		
Enrollmen	t Requ	irement: Pre	erequisite	: CHEN	/ 102		
Organic Ch	emistry	For Science N	/ajors I				
19416	LEC	4:30 pm - 6:0	5 pm	MT	Shukla, B	CH/ K464	
		he following:	_		-		
19421 30228	LAB LAB	6:20 pm - 9:2 6:20 pm - 9:2	•	MT MT	Shukla, B STAFF, L	CH/ K464 CH/ K464	
			-				- • • • •
	-	nic Chemis nation: Meet	-		•	I (UC/CSU) -	5 Units
•	-	irement: Pre					
	•		•	E. CHEN	/1 ∠⊥⊥		
19558	LEC	For Science N 10:10 am - 11	-	TTh	Diaz, M CH	I/ K424	
AND 19561	LAB	12:00 pm - 3:	05 pm	TTh	Babajide, R	М СН/ К464	

LA Trade-Technical College

Class No	Component	Start/End Time	Days	Instructor	Room

CHEM 221-Biochemistry For Science Majors (UC/CSU) - 5 Units

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

Enrollment Requirement: Prerequisite: CHEM 211

Biochemistry For Science Majors

29390	LEC	8:00 am - 11:10 am	Sa	Acosta, M	CH/ K406
AND					
29391	LAB	11:50 am - 6:20 pm	Sa	STAFF, L	CH/ K466

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.

19859	LEC	8:35 am - 10:00 am	MW	Vega, C CH/ K2	62
19885	LEC	8:35 am - 10:00 am	TTh	Patron, A	СН/ К321
19896	LEC	9:00 am - 12:10 pm	Sa	Dezgaran, M R	CH/ K321
19866	LEC	10:10 am - 11:35 am	TTh	Patron, A	CH/ K321
19871	LEC	10:10 am - 11:35 am	MW	Velasco, P	CH/ K258
19878	LEC	11:45 am - 1:10 pm	MW	Maina, R G	CH/ K222
19912	LEC	6:00 pm - 9:10 pm	М	Martinez, H	CH/ K262

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.

20894	LEC	8:35 am - 10:00 am	TTh	Maina, R G	CH/ K222
20898	LEC	10:10 am - 11:35 am	MW	Vega, C CH/ K262	
20907	LEC	6:00 pm - 9:10 pm	Т	Williams, R E	CH/ K262

Class No	Component	Start/End Time	Days	Instructor	Room
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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 21294 LEC 6:00 pm - 9:10 pm T Maina, R G CH/ K222

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.

21334	LEC	11:45 am - 2:55 pm	W	Vega, C CH/ K262	
21338	LEC	6:00 pm - 9:10 pm	Т	Gomez-Villaflor, E A	CH/ K321

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 \Box s growth and development are key focuses

21428	LEC	8:35 am - 10:00 am	TTh	Vega, C CH/ K262	
29768	LEC	8:35 am - 10:00 am	TTh	Vega, C CH/ K262	
21424	LEC	11:45 am - 1:10 pm	TTh	Rodriguez, G J CH/ K32	1
21429	LEC	6:00 pm - 9:10 pm	М	Rostami, M T CH/ K32	1

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.

21554	LEC	8:35 am - 10:00 am	MW	Maina, R G	CH/ K222	
21558	LEC	10:10 am - 11:35 am	MW	Patron, A	CH/ K321	
21562	LEC	11:45 am - 1:10 pm	TTh	Vega, C CH/ K262		
21567	LEC	6:00 pm - 9:10 pm	W	Udeochu, M J	CH/ K258	

LA Trade-Technical College

Class No Component Start/End Time	Days	Instructor	Room
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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 008 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.

21670	LEC	1:30 pm - 3:35	pm	Ŵ	William	ns, J	СН/ К222
AND							
21672	LAB	6:45 hrs/wk	ТВА	Willian	ns, J	TBA 1	
21675	LEC	6:00 pm - 8:05	pm	Т	Lovett,	MA	CH/ K258
AND							
21678	LAB	6:45 hrs/wk	TBA	Lovett,	MA	TBA 1	

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 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

21762 LEC 6:00 pm - 8:05 pm W Kiel, W SCH/ K321 AND

21765 LAB 6:45 hrs/wk TBA Kiel, W STBA 1

CH DEV 031-Infant And Toddler Studies II (CSU) - 3 Units

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

Infant And Toddler Studies II

21860	LEC	8:35 am - 10:00 am	MW	Patron, A	CH/ K321
26702	LEC	6:00 pm - 9:10 pm	W	Velasco, P	CH/ K262

Class No	Component	Start/End Time	Days	Instructor	Room
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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.

21934	LEC	10:10 am - 11:35 am	MW	Maina, R G	CH/ K222
29769	LEC	10:10 am - 11:35 am	MW	Maina, R G	СН/ К222
21938	LEC	6:00 pm - 9:10 pm	Th	Patron, A	СН/ К321

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.

22080	LEC	10:10 am - 11:35 am	TTh	Maina, R G	СН/ К222
22084	LEC	11:45 am - 1:10 pm	MW	Patron, A	CH/ K321

CH DEV 045-Programs For Children With Special Needs (CSU) - 3 Units

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

This course is an overview of programs providing special education services for children with exceptionalities. Students will become familiar with strategies and techniques to adapt environments and curriculum across the continuum of instructional settings. It will include a study of various educational environments, legislation, characteristics of various exceptionalities and educational implications.

26703	LEC	10:10 am - 11:35 am	TTh	Vega, C CH/ K262
22190	LEC	6:00 pm - 9:10 pm	Th	Dickerson, D E CH/ K258

CH DEV 941-Cooperative Education - Child Development (CSU) - 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

 10785
 LEC
 4:25 hrs/wk
 TBA
 Dam, M C
 CH/ K321

 (Starts 02/12/2018, Ends 06/04/2018)

LA Trade-Technical College

Class No	Compo	onent Start/End 1	Time	Days Ins	structor	Room
Commu	nicati	ion Studies				
	t Design	ic Speaking (UC/CS nation: Meets IGETC 1C	•			
22429	LEC	7:00 am - 8:25 am	TTh	Glavan, J J	AH/T E206	
22431	LEC	7:00 am - 8:25 am	MW	Glavan, J J	AH/T E206	
22440	LEC	8:35 am - 10:00 am	MW	Glavan, J J	AH/T E206	
22480	LEC	8:35 am - 10:00 am	TTh	McDermott, D A	AH/T E206	
22489	LEC	9:00 am - 12:10 pm	Sa	Casarez, R A	AH/T E208	
22594 (Starts 03/05/201	LEC 8, Ends 06/0	9:00 am - 1:15 pm ^{04/2018)}	F	Mock, J C	AH/T E201	
22437	LEC	10:10 am - 11:35 am	TTh	McDermott, D A	AH/T E206	
22447	LEC	10:10 am - 11:35 am	MW	McDermott, D A	AH/T E206	
22475	LEC	10:10 am - 11:35 am	TTh	Glavan, J J	AH/T E201	
22454	LEC	11:45 am - 1:10 pm	MW	Glavan, J J	AH/T E201	
22502	LEC	11:45 am - 1:10 pm	TTh	McDermott, D A	AH/T E206	
29088 LOCATION: SAN	LEC TEE EDUCA	1:05 pm - 2:00 pm ATION COMPLEX (AB288)	MWThF	Black, R	OFF CAMP	
22535	LEC	1:20 pm - 2:45 pm	TTh	Glavan, J J	AH/T E208	
22522	LEC	6:00 pm - 9:10 pm	W	Mock, J C	AH/T E206	
22552	LEC	6:00 pm - 9:10 pm	М	Mock, J C	AH/T E201	
22562	LEC	6:00 pm - 9:10 pm	Т	Mock, J C	AH/T E201	
29000	LEC	6:00 pm - 9:10 pm	Th	Mock, J C	AH/T E201	
Communi	itv Plai	n/Economic Dev				

Community Plan/Economic Dev

COMPLAN 010-Comprehensive Community Violence Prevention (CSU) - 3 Units

The course provides students an overview of the larger issues of violence prevention and its impact on community development. The course prepares students for work in the field of community violence prevention.

28704	LEC	6:00 pm - 9:10 pm	W	Galindo, M	OFF CAMP		
Class location: Job Corps Center							
29436	LEC	6:50 pm - 10:00 pm	Μ	Abdul-Mu'min, J	OFF CAMP		
LOCATION: AMITY FOUNDATION							

COMPLAN 033-Community Engagement Principles And Strategies - 1 Unit

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

26799	LEC	6:00 pm - 9:30 pm	Т	STAFF, L	AH/T E312
(Starts 05/01/2018	, Ends 05/2	29/2018)			

Class No	Component	Start/End Time	Days	Instructor	Room
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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 willprovide tools and opportunities to practice for the organizations.25981LEC6:00 pm - 9:10 pmWWilson, J WCH/ K210

Computer Applications Office Technology

CAOT 030-Office Procedures (CSU) - 3 Units

Office Procedures							
23776	LEC	1:30 pm - 3:45 pm	W	Sherman, I C	CH/ K210		
AND							
23777	LAB	3:55 pm - 5:55 pm	W	Sherman, I C	CH/ K210		
29766	LEC	1:30 pm - 3:45 pm	W	Sherman, I C	CH/ K210		
AND							
29767	LAB	3:55 pm - 5:55 pm	W	Sherman, I C	CH/ K210		
CAOT 046-Medical Transcription - 3 Units							

Medical Transcription								
23886	LEC	7:50 am - 8:40 am	TTh	Bailey, P	CH/ K320			
AND								
23887	LAB	8:50 am - 9:55 am	TTh	Bailey, P	CH/ K320			

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.

11388	LEC	7:30 am - 8:20 am	MW	Bailey, P	CH/ K320
AND		0.20	N 41 4 /	Dellas D	CU / K220
11405	LAB	8:30 am - 10:00 am	MW	Bailey, P	СН/ К320
29749	LEC	7:30 am - 8:20 am	MW	Yonge, W	CH/ K322
AND					
29750	LAB	8:30 am - 9:55 am	MW	Yonge, W	СН/ К322
11442	LEC	6:00 pm - 6:50 pm	TTh	Taylor, P A	СН/ К320
AND					
11475	LAB	7:00 pm - 8:35 pm	TTh	Taylor, P A	CH/ K320

2018 Spring SCHEDULE			A Trade-T	echnical (College
Class No	Component	Start/End Time	Days	Instructor	Room

CAOT 084-Microcomputer Office Applications: Word Processing (CSU) - 3 Units

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.

12438	LEC	10:10 am - 11:30 am	TTh	Bailey, P	CH/ K320
AND					
12459	LAB	11:40 am - 12:55 pm	TTh	Bailey, P	СН/ К320
26708	LEC	6:00 pm - 6:50 pm	MW	Loney, A J	СН/ К320
AND					
26709	LAB	7:00 pm - 8:35 pm	MW	Loney, A J	СН/ К320

CAOT 085-Microcomputer Office Applications: Spreadsheet (CSU) - 3 Units

Microcomputer Office Applications: Spreadshee	et
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12806	LEC	10:10 am - 11:30 am	MW	Bailey, P	CH/ K320
AND					
12828	LAB	11:40 am - 12:55 pm	MW	Bailey, P	CH/ K320

CAOT 098-Microcomputer Office Applications: Discovering Computers: Digital

Literacy - 3 Units

Students prepare to work in the Windows environment. Emphasizes the features of Windows, including changing and creating icons, opening and closing windows and other applications,

responding to dialog boxes, and working with directories. 13607 LEC 1:30 pm - 2:20 pm TTh Haymon, S B CH/ K320 AND 13624 LAB 2:30 pm - 4:00 pm TTh Haymon, S B CH/ K320

Computer Information Systems

CO INFO 035-Multimedia Presentations For The Internet I (CSU) - 3 Units

This course examines the power of using the Internet as a presentation tool and includes Internet History, simple document conversion for the World Wide Web, use of Expression Web, PowerPoint and Producer to combine digital images, video, and audio.

14734 AND	LEC	12:00 pm - 12:50 pm	TTh	Ogwo, C	СН/ К307
14752	LAB	1:00 pm - 2:05 pm	TTh	Ogwo, C	CH/ K307

CO INFO 040-Beginning Level Programming/Computer Games (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.

14767 AND	LEC	7:00 am - 7:50 am	TTh	Ozuah, B C	СН/ К304
14787	LAB	8:00 am - 9:05 am	TTh	Ozuah, B C	СН/ К304

LA Trade-Technical College

Class No Component Start/End Time Days Instructor Room

CO INFO 700-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. 14807 LEC 3:45 pm - 4:35 pm TTh Centeno, F CH/ K307 AND

14822 LAB 4:45 pm - 5:50 pm TTh Centeno, F CH/ K307

CO INFO 701-Introduction To Computers And Their Uses (UC/CSU) - 3 Units

The students will be introduced to computer applications using Microsoft Office. Word, Excel, Access are covered. Also, the students will learn to integrate different applications, and understand the fundamentals of the Windows operating system.

14841	LEC	7:00 am - 7:50 am	MW	Loney, A J	CH/ K304
AND					
14858	LAB	8:00 am - 9:05 am	MW	Loney, A J	CH/ K304
14887	LEC	7:00 am - 7:50 am	TTh	Pakbaz, M	CH/ K307
AND					
14914	LAB	8:00 am - 9:05 am	TTh	Pakbaz, M	CH/ K307
14950	LEC	6:00 pm - 6:50 pm	MW	Proctor, E L	CH/ K307
AND					
14985	LAB	7:00 pm - 8:05 pm	MW	Proctor, E L	CH/ K307

CO INFO 709-Visual Basic Programming (UC/CSU) - 3 Units

The primary topic of this class is the structure and methods of the Visual Basic programming system. This system is widely used to create computer applications that include interaction with a user, and is called object-oriented programming.

15003	LEC	6:00 pm - 6:50 pm	TTh	Saryan, A	СН/ К304
AND					
15018	LAB	7:00 pm - 8:05 pm	TTh	Saryan, A	CH/ K304

CO INFO 733-Microcomputer Database Programming (CSU) - 3 Units

A complete presentation of relational database management systems using Microsoft Access, including database design, creating and modifying macros, queries, forms, and reports. Using VBA and SQL are also included in this course.

15050	LEC	7:00 am - 7:50 am	MW	Pakbaz, M	CH/ K307
AND 15066	LAB	8:00 am - 9:05 am	MW	Pakbaz, M	CH/ K307

LA Trade-Technical College

Class No	Component	Start/End Time	Days	Instructor	Room

CO INFO 739-Programming In C++ (UC/CSU) - 3 Units

This class provides an introduction to the use of the C++ programming system. It emphasizes the syntax and grammar of its coding language. The method of instruction is the use of the system to implement computer application projects using the traditional programming structures of sequence, selection, and loops, use of functions, arrays and strings and how different data types work. 15086 LEC 12:00 pm - 12:50 pm Pakbaz, M CH/ K307 MW AND 15108 LAB 1:00 pm - 2:05 pm MW Pakbaz, M CH/ K307

CO INFO 741-Programming In C# (UC/CSU) - 3 Units

This class provides an overview of computer programming in C# (C Sharp). It emphasizes the structure and methods of object oriented programming. This consists of form design, the properties lists, and the syntax and grammar of the code language. The class also stresses problem solving methods, development of algorithms, the programming structures of sequence, selection, and loops, use of functions, arrays and strings and how different data types work.

15134	LEC	9:15 am - 10:05 am	MW	Pakbaz, M	CH/ K307
AND					
15151	LAB	10:15 am - 11:20 am	MW	Pakbaz, M	CH/ K307

CO INFO 762-Introduction to Javascript Programming (CSU) - 3 Units

This class provides an introduction to the use of the JavaScript programming system. It emphasizes the syntax and grammar of its coding language and it is embedded into the Web page structure. The method of instruction is projects which include the design and implementation of calculations and related actions into a Web page.

15233 AND	LEC	9:15 am - 10:05 am	TTh	Pakbaz, M	CH/ K307
15246	LAB	10:15 am - 11:20 am	TTh	Pakbaz, M	СН/ К307

CO INFO 770-Local Area Network Administration (CSU) - 3 Units

This course will prepare students for a challenging career in Information Technology with a focus in Local Area Network Administration. Students will develop skills to administer and support data communication hardware such as, file servers, printers and other related peripheral input/output devices, and provide technical direction to lower level network technicians. Server-based network, setup file and print resources, network infrastructure, monitor and troubleshoot services running over the network.

15262	LEC	3:45 pm - 4:35 pm	MW	Kao, S	СН/ К307
AND					
15279	LAB	4:45 pm - 5:50 pm	MW	Kao, S	CH/ K307

LA Trade-Technical College

Class No	Component	Start/End Time	Days	Instructor	Room

CO INFO 787-Network Essentials (CSU) - 3 Units

preparation on experien	The purpose of this course is to provide a baseline level of knowledge for success in industry and preparation for networking certifications. Students are exposed to new industry topics and get hands on experience networking the lab and configuring the network. Local area and Wide area networks are covered.								
15327 AND	LEC	6:00 pm - 6:50	pm	MW	Nersisyan, C	В СН/ К304			
15341	LAB	7:00 pm - 8:05	pm	MW	Nersisyan, C	В СН/ К304			
CO INFO 7	90-Pro	ogramming I	n Java	(UC/CS	U) - 3 Uni	ts			
This course covers the fundamental operations of the Java programming system. It consists of projects that provide experience in the methods used to create Java applications and applet that will run in Internet web pages. Also to create GUI user interface screens.									
15357	LEC	6:00 pm - 6:50	pm	TTh	Marquez, R	СН/ К307			
AND 15364	LAB	7:00 pm - 8:05	pm	TTh	Marquez, R	СН/ К307			
Coop Ed									
COOP ED 2 Work Experi		ork Experie General I	nce - G	eneral I	(CSU) - 1	Unit			
28763	LEC	1:05 hrs/wk	TBA	Morley	Mower, C A	OH/ F224			
COOP ED 2 Work Experi		'ork Experie General I	nce - G	eneral I	(CSU) - 2	Units			
28762	LEC	2:05 hrs/wk	ТВА	Morley	Mower, C A	OH/ F224			
23857 (Starts 04/09/2018	LEC 8, Ends 06/	4:25 hrs/wk ⁄01/2018)	TBA	Dam, M	C CH/	K304			
COOP ED 3	895-W	ork Experie	nce - G	eneral I	(CSU) - 3	Units			
Work Experi	ence -	General I							
23866 (Starts 02/12/2013	LEC 8, Ends 06/	3:25 hrs/wk ⁄04/2018)	TBA	Dam, M	C CH/	К304			

LA Trade-Technical College

Class No	Component	Start/End Time	Days	Instructor	Room
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Cosmetology

CSMTLGY 037-Skin Therapy III (NDA) - 6 Units

Enrollment Requirement: Prerequisite: CSMTLGY 036

Students will be introduced to hand and foot treatments, body scrubs, wraps, reflexology and massage treatments. Aromatherapy treatments will be employed.

 10392
 LEC
 12:30 pm - 1:40 pm
 MTWThF
 Ley, L G
 MH 138

 (Starts 02/05/2018, Ends 03/31/2018)
 AND
 10409
 LAB
 1:50 pm - 5:55 pm
 MTWThF
 Ley, L G
 MH 253

(Starts 02/05/2018, Ends 03/31/2018)

CSMTLGY 038-Skin Therapy IV (NDA) - 6 Units

Enrollment Requirement: Prerequisite: CSMTLGY 037

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

 10436
 LEC
 12:30 pm - 1:40 pm
 MTWThF
 Ley, L G
 MH 138

 (Starts 04/09/2018, Ends 06/04/2018)
 AND
 I0459
 LAB
 1:50 pm - 5:55 pm
 MTWThF
 Ley, L G
 MH 253

 (Starts 04/09/2018, Ends 06/04/2018)
 Starts 04/09/2018, Ends 06/04/2018)
 MTWThF
 Ley, L G
 MH 253

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.

cosmecolog							
29723	LEC	8:00 am - 11:10 am	Sa N	Ayers, A M	MH 233		
STEAM Academ	y - open to						
26147 (Starts 02/05/201	LEC 8, Ends 03/3		MTWTh B	Botma, S M	MH 138		
26148 (Starts 04/09/201	LEC 8, Ends 06/0	2:00 pm - 3:30 pm	MTWTh	MH 138	3		

CSMTLGY 111-Freshman Cosmetology - 6 Units

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.

mendue topies on bacteriology, thenology, decontainmation.						
	10542	LEC	7:00 am - 8:30 am	MTWTh Botma, S M	MH 238	
	(Starts 02/05/2018,	Ends 03/3	1/2018)			
	AND					
	10576	LAB	8:40 am - 1:40 pm	MTWTh Botma, S M	MH 238	
	(Starts 02/05/2018,	Ends 03/3	1/2018)			
	10620	LEC	7:00 am - 8:30 am	MTWTh Lopez, R G	MH 237	
(Starts 02/05/2018, Ends 03/31/2018)						
	AND					
	10669	LAB	8:40 am - 1:40 pm	MTWTh Lopez, R G	MH 237	
	(Starts 02/05/2018,	Ends 03/3	1/2018)			

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Class No	Comp	onent	Start/End T	īme	Days	Instructor	Room
10489	LEC	4:30 pm - 5:4	0 pm	MTWTh	Nunley, R M	MH 233	
And	LEC	4:30 pm - 5:4	0 pm	F	Smith, F	MH 233	
(Starts 02/05/2018	8, Ends 03,	/31/2018)					
AND							
10511	LAB	5:50 pm - 9:5	5 pm	MTWTh	Nunley, R M	MH 237	
And	LAB	5:50 pm - 9:5	5 pm	F	Smith, F	MH 237	
(Starts 02/05/2018	8, Ends 03,	/31/2018)					

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.

	10756	LEC	7:00 am - 8:30 am	MTWTh	Botma, S	M	MH 238
(Starts 04/09/2018, Ends 06/04/2018)							
	AND						
	10787	LAB	8:40 am - 1:40 pm	MTWTh	Botma, S	M	MH 238
	(Starts 04/09/2018,	Ends 06/04	4/2018)				
	10836	LEC	7:00 am - 8:30 am	MTWTh		MH 237	
	(Starts 04/09/2018,	Ends 06/04	4/2018)				
	AND						
	10880	LAB	8:40 am - 1:40 pm	MTWTh	Monge, J	IV	MH 237
	(Starts 04/09/2018,	Ends 06/04	4/2018)				
	10697	LEC	4:30 pm - 5:40 pm	MTWTh	Le, J M	MH 233	
	And	LEC	4:30 pm - 5:40 pm	F	Nunley, I	RМ	MH 233
	(Starts 04/09/2018,	Ends 06/04	4/2018)				
	AND						
	10721	LAB	5:50 pm - 9:55 pm	MTWTh	Le, J M	MH 237	
	And	LAB	5:50 pm - 9:55 pm	F	Nunley, I	RМ	MH 237
	(Starts 04/09/2018,	Ends 06/04	4/2018)		-		

CSMTLGY 121-Junior Salon II - 6 Units

Enrollment Requirement: Prerequisite: CSMTLGY 112

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.

10904	LEC	7:00 am - 8:30 am	MT	Maine, M K	MH 233			
And	LEC	7:00 am - 8:30 am	WTh	Williams, S A	MH 233			
(Starts 02/05/2018, Ends 03/31/2018)								
AND								
10932	LAB	8:40 am - 1:40 pm	MT	Maine, M K	MH 247			
And	LAB	8:40 am - 1:40 pm	WTh	Williams, S A	MH 247			
(Starts 02/05/2018, Ends 03/31/2018)								

LA Trade-Technical College

Class No	Component	Start/End Time	Days	Instructor	Room	
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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.

	Telated to the above mentioned subjects will be discussed.							
10959	LEC	7:00 am - 8:30 am	MTW	Myers, A M	MH 233			
And	LEC	7:00 am - 8:30 am	Th	Williams, S A	MH 233			
(Starts 04/09/2018, Ends 06/04/2018)								
AND								
10984	LAB	8:40 am - 1:40 pm	MTW	Myers, A M	MH 247			
And	LAB	8:40 am - 1:40 pm	Th	Williams, S A	MH 247			
(Starts 04/09/2018, Ends 06/04/2018)								

CSMTLGY 131-Tinting I - 6 Units

Enrollment Requirement: Prerequisite: CSMTLGY 112

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.

11061 (Starts 02/05/2018	LEC 3, Ends 03/3	7:00 am - 8:30 am 31/2018)	MTWTh Shacke	lford, S	MH 128	
AND						
11088 (Starts 02/05/2018	LAB 3, Ends 03/3	8:40 am - 1:40 pm 31/2018)	MTWTh Shacke	lford, S	MH 128	
11009 (Starts 02/05/2018	LEC 3, Ends 03/3	4:30 pm - 5:40 pm 31/2018)	MTWThF	Young,	СР	MH 247
AND						
11029 (Starts 02/05/2018	LAB 3, Ends 03/3	5:50 pm - 9:50 pm 31/2018)	MTWThF	Young,	СР	MH 247

CSMTLGY 132-Tinting II - 6 Units

Enrollment Requirement: Prerequisite: CSMTLGY 131

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.

	Subjects will		155Cu.				
	11161	LEC	7:00 am - 8:30 am	MTWTh	Shackelford, S	MH 128	
	(Starts 04/09/2018)	4/09/2018, Ends 06/04/2018)					
	AND						
	11184	LAB	8:40 am - 1:40 pm	MTWTh	Shackelford, S	MH 128	
(Starts 04/09/2018, Ends 06/04/2018)							
	11109	LEC	4:30 pm - 5:40 pm	MTWTh	F Young, (СР	MH 247
	(Starts 04/09/2018)	, Ends 06/0	4/2018)		-		
	AND						
	11128	LAB	5:50 pm - 9:55 pm	MTW	Young, C P	MH 247	
	And	LAB	5:50 pm - 9:55 pm	ThF	Doukoure, F F	MH 247	
	(Starts 04/09/2018)	, Ends 06/0	4/2018)				

LA Trade-Technical College

Class No	Component	Start/End Time	Days	Instructor	Room	
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CSMTLGY 141-Senior Salon I - 6 Units

Enrollment Requirement: Prerequisite: CSMTLGY 122 and CSMTLGY 132

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.

11237	LEC	7:00 am - 8:30 am	MTWTh Chen, L	Н	MH 138	
(Starts 02/05/2018)	, Ends 03/3	1/2018)				
AND						
11267	LAB	8:40 am - 1:40 pm	MTWTh Chen, L	Н	MH 123	
(Starts 02/05/2018)	, Ends 03/3	31/2018)				
11208	LEC	4:30 pm - 5:40 pm	MTWThF	Young,	СР	MH 247
(Starts 02/05/2018)	, Ends 03/3	31/2018)		•		
AND						
26153	LAB	5:50 pm - 9:55 pm	MTWThF	Young,	СР	MH 247
(Starts 02/05/2018	, Ends 03/3	1/2018)				

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.

0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0						
11338	LEC	7:00 am - 8:30 am	MTWTh Chen, L	Н	MH 138	
(Starts 04/09/2018)	, Ends 06/0	4/2018)				
AND						
11371	LAB	8:40 am - 1:40 pm	MTWTh Chen, L	н	MH 123	
(Starts 04/09/2018)	, Ends 06/0	4/2018)				
11291	LEC	4:30 pm - 5:40 pm	MTWThF	Young,	СР	MH 238
(Starts 04/09/2018)	, Ends 06/0	4/2018)				
AND						
11310	LAB	5:50 pm - 9:55 pm	MTWThF	Young,	СР	MH 238
(Starts 04/09/2018)	, Ends 06/0	4/2018)				

Culinary Arts

CLN ART 111-Culinary Arts Orientation I (CSU) - 4 Units

Enrollment Requirement: Prerequisite or 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.

11245 AND	LEC	7:00 am - 9:05 am	Sa	Pasin, C	SA/ H132
11273	LAB	9:15 am - 3:45 pm	Sa	Pasin, C	SA/ H107

LA Trade-Technical College

Class No	Comp	onent S	Start/End Time	Days	Instructor	Room
11320 AND	LEC	7:00 am - 9:05	am F	Spence, R T	SA/ H132	
11364	LAB	9:15 am - 3:45	pm F	Spence, R T	SA/ H107	
11436 (Starts 02/05/2013 AND	LEC 8, Ends 03/	7:00 am - 8:20 /31/2018)	am TWTł	Spence, R T	SA/ H314	
11507 (Starts 02/05/201	LAB 8, Ends 03/	8:30 am - 12:4 /31/2018)	5 pm TWTł	Spence, R T	SA/ H102	
11595 (Starts 04/09/2013 AND	LEC 8, Ends 06/	7:00 am - 8:15 /03/2018)	am TWTł	n Pasin, C	SA/ H314	
11669 (Starts 04/09/201	LAB 8, Ends 06/	8:25 am - 12:40 ⁄03/2018)	0 pm TWTł	n Pasin, C	SA/ H102	
11193 AND	LEC	2:00 pm - 3:05	pm MW	Pasin, C	SA/ H132	
11212	LAB	3:25 pm - 6:35	pm MW	Pasin, C	SA/ H107	
11759 (Starts 02/05/2013 AND	LEC 8, Ends 03/	2:10 pm - 3:30 /31/2018)	pm TWTł	n Robles, L F	SA/ H119	
11854 (Starts 02/05/201	LAB 8, Ends 03/	3:40 pm - 8:05 /31/2018)	pm TWTł	n Robles, L F	SA/ H102	

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.

Restaurant A	ssociati	UII SEIVE Sale TESL WIII	ne give		
11878 (Starts 04/09/2018,		7:05 am - 9:10 am 4/2018)	MW	Scherer, D	SA/ H103
11915 (Starts 02/05/2018,		7:30 am - 9:40 am I/2018)	MW	Scherer, D	OH/ F223
12022 (Starts 04/09/2018,		8:00 am - 12:15 pm 8/2018)	Sa	Scherer, D	OH/ F223
12093 (Starts 02/05/2018,		2:00 pm - 4:10 pm 1/2018)	MW	Feigenbaum, S B	MH 309
12267 (Starts 04/09/2018,		2:00 pm - 4:10 pm 4/2018)	MW	Feigenbaum, S B	MH 309
12172 (Starts 02/05/2018,		4:30 pm - 6:40 pm I/2018)	MW	Feigenbaum, S B	MH 309

LA Trade-Technical College

Class No	Component	Start/End Time	Days	Instructor	Room	
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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.

	12744	LEC	9:20 am - 10:10 am	MTWTh Robles, L F	SA/ H103	
	(Starts 02/05/2018,	Ends 03/32	1/2018)			
	AND					
	12763	LAB	10:30 am - 1:50 pm	MTWTh Robles, L F	SA/ H103	
	(Starts 02/05/2018,	Ends 03/3	1/2018)			
	12800	LEC	9:25 am - 10:15 am	MTWTh Scherer, D	SA/ H103	
	(Starts 04/09/2018,	Ends 06/04	4/2018)	,		
	AND					
	12834	LAB	10:25 am - 1:35 pm	MTWTh Scherer, D	SA/ H103	
	(Starts 04/09/2018,	Ends 06/04	4/2018)	-	-	

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.

0	,	0				
12857	LEC	5:40 am - 7:30 am	TTh	Gilligan, M A	SA/ H119	
AND						
12878	LAB	2:00 pm - 5:30 pm	TTh	Gilligan, M A	SA/ H107	
29884	LEC	10:35 am - 12:40 pm	MTWTh	Gilligan, M A	SA/ H119	
(Starts 02/05/2018,	Ends 03/30	0/2018)				
AND						
29885	LAB	6:30 am - 8:35 am	MTWTh	Gilligan, M A	SA/ H107	
(Starts 02/05/2018,	Ends 03/30	0/2018)				
29888	LEC	10:35 am - 12:40 pm	MTWTh	Gilligan, M A	SA/ H119	
(Starts 04/09/2018, Ends 06/04/2018)						
AND						
29889	LAB	6:30 am - 10:25 am	MTWTh	Gilligan, M A	SA/ H107	
(Starts 04/09/2018,	Ends 06/04	4/2018)		-		

CLN ART 122-Culinary Arts - Gardemanger 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-meat, 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.

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        13167
        LEC
        8:00 am - 10:05 am
        MTWTh Vachon, J A
        SA/ H119

        (Starts 04/09/2018, Ends 06/04/2018)
        MTWTh Vachon, J A
        SA/ H119

        13208
        LAB
        10:15 am - 1:50 pm
        MTWTh Vachon, J A
        SA/ H107

        (Starts 04/09/2018, Ends 06/04/2018)
        MTWTh Vachon, J A
        SA/ H107
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LA Trade-Technical College

Class No	Compo	onent	Start/End T	ïme	Days	Instructor	Room
13267 (Starts 02/05/2018 AND	LEC , Ends 03/3	8:00 am - 10:0 31/2018)	05 am	MTWTh	Vachon, J A	SA/ H107	
13319 (Starts 02/05/2018	LAB , Ends 03/3	10:15 am - 2:2 31/2018)	20 pm	MTWTh	Vachon, J A	SA/ H132	
13103 AND	LEC	5:40 pm - 7:4!	5 pm	MW	Vachon, J A	SA/ H107	
13122	LAB	2:00 pm - 5:30	0 pm	MW	Vachon, J A	SA/ H119	

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.

13521 (Starts 02/05/2018	LEC	10:45 am - 12:50 pm	MTWTh Feigenbaum, S B SA/ H132		
AND	, Ends 05/5	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			
13540	LAB	6:30 am - 10:35 am	MTWTh Feigenbaum, S B SA/ H107		
(Starts 02/05/2018	, Ends 03/3	31/2018)			
13573 (Starts 04/09/2018	LEC 5, Ends 06/0	10:15 am - 12:20 pm ^{04/2018)}	MTWTh Feigenbaum, S B SA/ H132		
AND					
13602	LAB	6:30 am - 10:05 am	MTWTh Feigenbaum, S B SA/ H107		
(Starts 04/09/2018, Ends 06/04/2018)					

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.

	/	-0		
13627	LEC	7:00 am - 9:05 am	MTWTh Kanemaki, J K	SA/ H134
(Starts 04/09/2018,				
AND				
13643	LAB	9:15 am - 12:50 pm	MTWTh Kanemaki, J K	SA/ H107
(Starts 04/09/2018,	Ends 06/0	4/2018)		
13670	LEC	7:00 am - 9:05 am	MTWTh Kanemaki, J K	SA/ H134
(Starts 02/05/2018)				0.4
AND		. ,		
13698	LAB	9:15 am - 1:25 pm	MTWTh Kanemaki, J K	SA/ H107
(Starts 02/05/2018,			· · · · · · · · · · · · · · · · · · ·	- ,
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Class No	Component	Start/End Time	Days	Instructor	Room

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.

13868	LEC	7:15 am - 9:20 am	MTWTh Kasmar, S L	SA/ H132
(Starts 02/05/2018	8, Ends 03/3	31/2018)		
AND				
13885	LAB	9:30 am - 1:35 pm	MTWTh Kasmar, S L	SA/ H107
(Starts 02/05/2018	8, Ends 03/3	31/2018)		
13914	LEC	7:15 am - 9:20 am	MTWTh Robles, L F	SA/ H132
(Starts 04/09/2018	8, Ends 06/0	04/2018)		
AND				
13945	LAB	9:30 am - 1:05 pm	MTWTh Robles, L F	SA/ H107
(Starts 04/09/2018	8, Ends 06/0	04/2018)		

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.

13971 (Starts 02/05/2018	7:00 am - 12:05 pm 1/2018)	Μ	Spence, R T	SA/ H314
14002 (Starts 04/09/2018	7:00 am - 12:05 pm 4/2018)	Μ	Spence, R T	SA/ H314
14041 (Starts 02/05/2018	2:45 pm - 4:55 pm 1/2018)	MW	Spence, R T	SA/ H314

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.

	p 0. 0 00				
14064	LEC	10:30 am - 1:50 pm	MW	Garnica Diaz, E	SA/ H134
(Starts 02/05/2018,	, Ends 03/3	1/2018)			
AND					
14077	LAB	7:00 am - 10:20 am	MW	Garnica Diaz, E	SA/ H107
(Starts 02/05/2018,	, Ends 03/3	1/2018)			
14107	LEC	10:20 am - 1:40 pm	MW	Garnica Diaz, E	SA/ H134
(Starts 04/09/2018,	, Ends 06/04	4/2018)		,	,
AND					
14133	LAB	7:00 am - 10:10 am	MW	Garnica Diaz, E	SA/ H107
(Starts 04/09/2018,	, Ends 06/04	4/2018)			

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Class No	Compone	ent	Start/End Time	е	Days	Instructor	Room	
14171 (Starts 02/05/2018	-	7:00 am - 10: /2018)	10 am TT	ĥ	Garnica Diaz,	E SA/ H10)7	
AND 14211 (Starts 02/05/2018		10:20 am - 1: /2018)	30 pm 🛛 TT	ĥ	Garnica Diaz,	E SA/ H13	34	

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.

14235	LEC	2:00 pm - 4:10 pm	MW	Garnica Diaz, E	OH/ F223
(Starts 02/05/2018	, Ends 03/3	1/2018)			
14268	LEC	2:00 pm - 4:10 pm	MW	Garnica Diaz, E	OH/ F223
(Starts 04/09/2018	, Ends 06/0	4/2018)			

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.

14286 LEC 4:25 hrs/wk TBA Morley Mower, C A OH/ F224 (Starts 02/12/2018, Ends 06/04/2018)

Diesel and Related Technology

DIESLTK 112-Diesel Engine And Electrical Fundamentals - 11 Units

This course is designed to cover the theory and operation of diesel engine components, shop safety,tools, fastening devices, use of measuring instruments, and electrical systems. The student shoulddevelop, hands-on skills, manual dexterity skills, critical thinking skills and basic employment skills.12374LEC7:00 am - 8:25 amMTWTh Rojas, C AOH/ F118AND

12395 LAB 8:35 am - 12:30 pm MTWTh Rojas, C A OH/ F118

DIESLTK 112A-Diesel Engine Fundamentals - 5.5 Units

This course is designed to cover the theory and operation of diesel engine components andsupporting systems, shop safety, tools, fastening devices, and use of measuring instruments.12772LEC5:00 pm - 6:25 pmMWMWMejia, OOH/ F118

AND		•	•			·
12791	LAB	6:35 pm - 10:3	80 pm	MW	Mejia, O	OH/ F118

Class No	Component	Start/End Time	Days	Instructor	Room	
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DIESLTK 122-Diesel Fuel Injection Systems & Basic Hydraulics And Air Conditioning (CSU) - 11 Units

This course covers the principles of fuel injection systems & basic hydraulics and air conditioning. Course will cover principles of fuel processing and delivery methods, including fuel sub-systems, pumps and injectors. This course will cover Basic hydraulics, theory and components along with current air conditioning system operation and servicing.

12478	LEC	7:00 am - 8:25 am	MTWTh Perez, G C	OH/ F126
AND				
12514	LAB	8:35 am - 12:50 pm	MTWTh Perez, G C	OH/ F126

DIESLTK 122A-Diesel Fuel Injection Systems (CSU) - 5.5 Units

This course covers the principles of fuel injection systems. Course will cover principles of fuelprocessing and delivery methods, including fuel sub-systems, pumps and injectors.25917LEC3:25 hrs/wkTBAPerez, G CON LINEAND25918LAB7:30 am - 3:20 pmSaPerez, G COH/ F126

DIESLTK 132-Heavy Duty Drive Train & Air Brake Systems (CSU) - 11 Units

Enrollment Requirement: Prerequisite: DIESLTK 112 and DIESLTK 122

This course will cover the operating principles and repair of heavy duty clutches, transmissions, drive shafts, and differentials. In addition, students will also learn the operation and repair of air systems, foundation brakes, and anti-lock brake systems.

 12543
 LEC
 7:00 am - 8:25 am
 MTWTh Semadeni, A A
 OH/ F210

 AND
 12564
 LAB
 8:35 am - 12:30 pm
 MTWTh Semadeni, A A
 OH/ F100

DIESLTK 132B-Air Brake Systems (CSU) - 5.5 Units

This course will cover the operation and repair of air systems, foundation brakes, and anti-lock brake systems.

25919 AND	LEC	5:00 pm - 6:25 pm	TTh	Cavanaugh, J M OH/ F211
25920	LAB	6:35 pm - 10:30 pm	TTh	Cavanaugh, J M OH/ F100

DIESLTK 142-Diesel Engine Overhaul & Electronic Engine Controls (CSU) - 11 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.

12589 AND	0	LEC	7:00 am - 8:25 am	MTWTh Guerra, C	OH/ F211
12611		LAB	8:35 am - 12:30 pm	MTWTh Guerra, C	OH/ F100

Class No Component	Start/End Time	Days	Instructor	Room	
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DIESLTK 185-Directed Study - Diesel And Related Technology - 1 Unit

This course allows students to pursue a directed study in Diesel and Related Technology on acontract basis under the direction of a supervising instructor.12630LEC1:25 hrs/wkTBAGuerra, JON LINE

DIESLTK 285-Directed Study - Diesel And Related Technology - 2 Units

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

12650 LEC 2:25 hrs/wk TBA Guerra, J OH/ F214

DIESLTK 301-Introduction To Alternative Fuels & Hybrid Vehicle Technology (CSU) - 1 Unit

This course provides an introduction to various alternative fuel technologies being used in the automotive and heavy-duty diesel fields. Covers description and basic operation of Bio-diesel, Compressed Natural Gas (CNG), Liquefied Natural Gas (LNG), Fuel Cell and hybrid vehicle technologies.

12699 LEC 1:25 hrs/wk TBA Guerra, J ON LINE

DIESLTK 303-Advanced Hybrid And Plug-In Electric Vehicles (CSU) - 5 Units

This course covers advanced hybrid vehicle system diagnostics and replacement of hybrid and plug-in electric components such as high voltage battery, electric motor, capacitors, etc. Troubleshooting of gasoline/diesel engine will also be covered.

 12719
 LEC
 1:00 pm - 2:00 pm
 TTh
 Semadeni, A A
 OH/ F210

 AND
 12736
 LAB
 2:10 pm - 5:40 pm
 TTh
 Semadeni, A A
 OH/ F100

DIESLTK 402-Rail Electrical and Electronic Principles - 10 Units

This course covers electrical fundamentals, technical writing, Programmable Logic Controls (PLC), and electronic principles in rail systems technology including electrical and ladder logic schematics, wires and splicing, and related diagnostic tools.

25993	LEC	7:00 am - 8:10 am	MTWTh Ramirez, M A	OH/ F231
AND				
25994	LAB	8:20 am - 12:35 pm	MTWTh Ramirez, M A	OH/ F100

DIESLTK 404-Rail Diesel Engine Fundamentals and Rail Accessory/Support Systems -10 Units

This course is designed to cover the theory and operation of diesel engine components and supporting systems, fastening devices, and use of measuring instruments. It also covers rail Accessory/Support Systems including Automatic Train Control (ATC)/ Automatic Train Protection (ATP)

27651	LEC	11:00 am - 12:10 pm	MTWTh Ramirez, J R	OH/ F214
AND 27652	LAB	12:20 pm - 4:35 pm	MTWTh Ramirez, J R	OH/ F100

Class No Component Start/

Start/End Time Days

Instructor

ctor Room

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.

12753 LEC 4:25 hrs/wk TBA Guerra, J OH/ F214

Digital Media

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

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

12983	LEC	8:00 am - 10:05 am	F	Lefelt, J B	CY/ D200		
AND							
13014	LAB	10:15 am - 12:20 pm	F	Lefelt, J B	CY/ D200		
29659	LEC	1:45 pm - 4:35 pm	Т	Bolding, K E	OFF CAMP		
Location: Thomas Skarr Middle School, open to all students (Starts 03/05/2018, Ends 06/04/2018)							
AND							
29660	LAB	3:15 pm - 4:35 pm	WTh	Bolding, K E	OFF CAMP		
Location: Thomas Skarr Middle School, open to all students (Starts 03/05/2018, Ends 06/04/2018)							
25816 AND	LEC	6:00 pm - 8:05 pm	М	Vulovich, N	CY/ D200		
25817	LAB	6:00 pm - 8:05 pm	W	Vulovich, N	CY/ D200		

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

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

13349	LEC	8:00 am - 10:05 am	Μ	Vulovich, N	CY/ D200
AND					
13375	LAB	10:15 am - 12:20 pm	М	Vulovich, N	CY/ D200

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Class No	Component	Start/End Time	Days	Instructor	Room

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.

11228	LEC	8:00 am - 10:05 am	W	Guerrieri, J	CY/ D200			
AND								
11242	LAB	10:15 am - 12:20 pm	W	Guerrieri, J	CY/ D200			
29130	LEC	8:00 am - 10:05 am	Sa	Lefelt, J B	CY/ D200			
RESTRICTED TO STEAM ACADEMY COHORT, OTHER SECTIONS OPEN TO GENERAL STUDENTS								

DIGLMD 106-Essentials For Live Audio (CSU) - 3 Units

Students will learn about the equipment involved in live events, concepts of sound waves and acoustics, how to setup for various event sizes and configurations, and best practices in mixing for live audio. 25803 LEC 3:30 pm - 5:35 pm T Reed, PW CY/D302 AND

25804	LAB	3:30 pm - 5:35 pm	Th	Reed, P W	CY/ D302

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.

13682	LEC	8:00 am - 10:05 am	Th	Guerrieri, J	CY/ D200
AND					
13696	LAB	10:15 am - 12:20 pm	Th	Guerrieri, J	CY/ D200

DIGLMD 152-Digital Art (UC/CSU) - 3 Units

Students will develop an understanding of the core principles of digital art and design. Course covers the essentials of digital visual design using Photoshop and Illustrator: color theory, composition, software tools, photo manipulation and image creation.

27663	LEC	8:00 am - 10:05 am	Т	Lefelt, J B	CY/ D200
AND					
27664	LAB	10:15 am - 12:20 pm	Т	Lefelt, J B	CY/ D200

LA Trade-Technical College

Class No	Component	Start/End Time	Days	Instructor	Room	

Drafting

DRAFT 010-Cadd For Sustainable Landscape Design (CSU) - 4 Units

Computer Aided Design/Drafting (CADD) applications and Building Information Modeling (BIM) specific to landscape professionals. Includes introduction to CADD skills, block functions, Internet applications, three-dimensional design, presentation drawings, building systems, working drawings, and working drawing coordination.

 10142
 LEC
 9:45 am - 11:10 am
 MW
 Garcia, M G
 RH/ C109

 AND
 10149
 LAB
 11:20 am - 12:45 pm
 MW
 Garcia, M G
 RH/ C109

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 and BIM drawings can create automatically consistent and dynamic views of the building, detail design and increase the productivity, transparency and accountability. CADD and BIM symbols, templates and standards are used to generate simple models from site design to finish products. Virtual information models made with CADD and BIM transform every field, as it connects data to place and space.

Economics

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

Requirement Designation: Meets IGETC 4B CSU D2

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.

16319	LEC	10:10 am - 11:35 am	TTh	Ahmad, J	AH/T E323
16302	LEC	11:45 am - 1:10 pm	MW	Ahmad, J	AH/T E323
16341	LEC	11:45 am - 1:10 pm	TTh	Ahmad, J	AH/T E212

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

Requirement Designation: Meets IGETC 4B CSU D2

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

18072	LEC	, 8:35 am - 10:00 am	TTh	Ahmad, J	AH/T E323
18064	LEC	10:10 am - 11:35 am	MW	Ahmad, J	AH/T E323
18080	LEC	6:00 pm - 9:10 pm	Μ	Ahmad, J	AH/T E323

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Class No	Component	Start/End Time	Days	Instructor	Room

Education

EDUC 001-Introduction To Teaching (CSU) - 3 Units

Introduction To Teaching								
12917	LEC	10:10 am - 11:35 am	TTh	Randall, A K	AH/T E312			
12951	LEC	1:20 pm - 4:40 pm	MW	Randall, A K	AH/T E312			
(Starts 04/09/2018, Ends 06/03/2018)								

Electrical 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.

18401 AND	LEC	6:00 pm - 6:40 pm	MW	Robinson, D S	SQ/ B351
29668	LAB	6:50 pm - 9:10 pm	MW	Robinson, D S	SQ/ B351

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. 18407 LEC 8:30 am - 10:40 am W ladevaia, R E SQ/ B320

ECONMT 101-Electtrical 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.

18414LEC5:00 pm - 9:15 pmTWaid, G MEDM TRANThis is an offsite course, it it not held on the LATTC Campus.It is Held at the EDM Training Center11760 Truesdale St, Sun Valley, CA 91352

18456LEC5:00 pm - 9:15 pmWWaid, G MEDM TRANThis is an offsite course, it it not held on the LATTC Campus. It is Held at the EDM Training Center11760 Truesdale St, Sun Valley, CA 91352

18424LEC5:30 pm - 9:45 pmWThompson, D ACDH DWPThis is an offsite course, it it not held on the LATTC Campus.It is Held at the CDH DWP1350 Wall Street,, Los Angeles, CA 90015

18438LEC5:30 pm - 9:45 pmThThompson, D ACDH DWPThis is an offsite course, it it not held on the LATTC Campus.It is Held at the CDH DWP1350 Wall Street,, Los Angeles, CA 90015

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Class No	Component	Start/End Time	Days	Instructor	Room

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. 18478 LEC 2:30 pm - 5:40 pm F Colson, A T OH/ F209

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.

18507 6:00 pm - 9:10 pm Maroufkhani, F F SQ/ B304 LEC F

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.

18642	LEC	7:00 am - 8:25 am	TTh .	Kallo, J S SQ/ B35	3
18670	LEC	7:00 am - 8:25 am	TTh	Robinson, D S	SQ/ B301
18515	LEC	6:00 pm - 9:10 pm	Μ	Krongold, R A	SQ/ B233
18526	LEC	6:00 pm - 9:10 pm	F	Colson, A T	SQ/ B352
18539	LEC	6:00 pm - 9:10 pm	Th	Dominguez, J M	SQ/ B222
18556	LEC	6:00 pm - 9:10 pm	W	Sussman, D A	SQ/ B320
18576	LEC	6:00 pm - 9:10 pm	Т	Krongold, R A	OH/ F216
18621	LEC	6:00 pm - 9:10 pm	W	Sussman, D A	SQ/ B320

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.

18712	LAB	7:00 am - 1:30 pm	F	Kallo, J S SQ/ B3	53
18730	LAB	7:00 am - 1:30 pm	F	Robinson, D S	SQ/ B301
18674	LAB	8:00 am - 2:20 pm	Sa	Lester, J B	SQ/ B301
18680	LAB	6:00 pm - 9:10 pm	MW	Rand, P SQ/ B3	53
18686	LAB	6:00 pm - 9:10 pm	TTh	Rand, P SQ/ B3	53

LA Trade-Technical College

Class No	Component	Start/End Time	Days	Instructor	Room

ECONMT 117-Elementary Circuit Practices (CSU) - 4 Units

This course offers instruction in the drawing and analysis of wiring plans, wiring diagrams, and ladderdiagrams. 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.18739LAB8:35 am - 11:45 amMTWTh Kallo, J S SQ/ B35318746LAB8:35 am - 11:45 amMTWTh Robinson, D SSQ/ B301

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.

18762	LEC	7:00 am - 8:25 a	am	MW Kallo, J S SQ/ B35		53	
18777	LEC	7:00 am - 8:25 a	am	MW	Robins	on, D S	SQ/ B301
18753	LEC	3:25 hrs/wk	TBA	Elarton	-Selig, W	D	ON LINE
18790	LEC	3:25 hrs/wk	TBA	Elarton-Selig, W D		ON LINE	
30176	LEC	3:10 hrs/wk	TBA	Robins	on, D	SQ/ B3	01

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

Enrollment Requirement: Prerequisite: ECONMT 115 and ECONMT 119

Industrial Control Systems

18844	LEC	9:00 am - 10:25 am	MT	Winston, R	SQ/ B352
18823	LEC	10:45 am - 12:10 pm	MT	Lester, J B	SQ/ B320
18797	LEC	6:00 pm - 9:10 pm	Μ	Nasrallah, G B	OH/ F224
18804	LEC	6:00 pm - 9:10 pm	Sa	Nasrallah, G B	SQ/ B301

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, iogging, reversing and timed control of motors and circuits.

18853	LAB	7:00 am - 9:15 am	MTThF Lester, J B	SQ/ B320				
18860	LAB	10:45 am - 12:35 pm	MTWThF	SQ/ B330				

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.

10085	LAB	8:00 am - 11:10 am	Sa	Maroufkhani, Fl	F SQ/ B330
10060	LAB	6:00 pm - 9:10 pm	Μ	Lester, J B	SQ/ B330
10070	LAB	6:00 pm - 9:10 pm	Μ	Lester, J B	SQ/ B330
10100	LAB	6:00 pm - 9:10 pm	W	Lester, J B	SQ/ B330

LA Trade-Technical College

Class No	Component	Start/End Time	Days	Instructor	Room

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.

10133	LAB	8:00 am - 11:10 am	Sa	Maroufkhani, F	F SQ/ B330
10109	LAB	6:00 pm - 9:10 pm	М	Lester, J B	SQ/ B330
10121	LAB	6:00 pm - 9:10 pm	W	Lester, J B	SQ/ B330

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.

10176	LAB	8:00 am - 11:10 am	Sd	iviarourknam, F	F 3Q/ B330
10144	LAB	6:00 pm - 9:10 pm	М	Lester, J B	SQ/ B330
10157	LAB	6:00 pm - 9:10 pm	W	Lester, J B	SQ/ B330

ECONMT 129-Fundamentals Of Alternating Current - 3 Units

Enrollment Requirement: Prerequisite: ECONMT 115 and ECONMT 119

Fundamentals Of Alternating Current

18954	LEC	9:00 am - 10:25 am	ThF	Winston, R	SQ/ B352
18935	LEC	10:45 am - 12:10 pm	ThF	Lester, J B	SQ/ B320
18868	LEC	6:00 pm - 9:10 pm	F	Sussman, D A	SQ/ B320
18877	LEC	6:00 pm - 9:10 pm	Sa	Maroufkhani, F F	SQ/ B351
18895	LEC	6:00 pm - 9:10 pm	F	Aguilar, A	SQ/ B353
18919	LEC	6:00 pm - 9:10 pm	F	Sussman, D A	SQ/ B353

This is an apprentice only class, not open to the public. This class is combined with a section that is open to the public. *4 of 4 Apprenticeship Program*

ECONMT 130-Principles Of Industrial Electric Power - 3 Units

Enrollment Requirement: Prerequisite: ECONMT 120 and ECONMT 129

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.

18998	LEC	8:45 am - 10:10 am	MW	Goluza, B	SQ/ B302
18981	LEC	10:10 am - 11:35 am	MW	Nieves, T G	OH/ F234
18961	LEC	6:00 pm - 9:10 pm	Sa	Sussman, D A	SQ/ B320

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Class No	Component	Start/End Time	Days	Instructor	Room

ECONMT 136-Industrial Power Applications - 3 Units

Enrollment Requirement: Prerequisite: ECONMT 120 and ECONMT 128

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.

19000	LAD	7.00 am - 10.10 am		Meves, I G	3Q/ D304
19019	LAB	10:10 am - 1:20 pm	MWF	Goluza, B	SQ/ B304

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.

19033	LEC	8:45 am - 10:10 am	TTh	Goluza, B	SQ/ B302
19024	LEC	10:10 am - 11:35 am	TTh	Nieves, T G	OH/ F234

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.

19041	LAB	7:00 am - 10:10 am	, TTh	Nieves, T G	SQ/ B304
19049	LAB	10:10 am - 1:20 pm	TTh	Goluza, B	SQ/ B304

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.

19058	LEC	7:00 am - 8:25 am	MW	Jackson, R E	SQ/ B336
19068	LEC	7:00 am - 8:25 am	MW	ladevaia, R E	SQ/ B352

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.

19087	LAB	7:00 am - 10:10 am	F	Goluza, B	OH/ F234
19074	LAB	11:40 am - 1:05 pm	TTh	Nieves, T G	OH/ F234
19099	LAB	1:00 pm - 4:10 pm	F	Ramirez, R	OH/ F234

LA Trade-Technical College

OH/ F234

Class No	Compo	onent	Start/End 1	ſime	Days	Instructor	Room			
ECONMT 150-Introduction To The Electrical Codes - 3 Units										
Enrollment	Requir	r ement: Pre	erequisite	: ECON	IMT 130 an	dECONMT	136			
Corequisite	ECON	NMT 140								
This is a study and interpretation of the National Electrical Code, local ordinances, and regulations										
covering wiri	ing insta	allations and	l principal	circuit r	equirement	s.				
19107	LEC	7:00 am - 8:2	5 am	TF	Jackson, R E	SQ/ B336				
19116	LEC	7:00 am - 8:2	5 am	TF	Jackson, R E	SQ/ B351				
ECONMT 159-Programmable Logic Controls (Plc) (CSU) - 4 Units										
Enrollment	Requir	r ement: Pre	erequisite	: ECON	MT 120 and	d ECONMT 1	L36 or ECONMT 184			
Programmab	le Logi	c Controls (P	lc)							
19124	LEC	6:00 pm - 7:1	0 pm	TTh	Hogue, D	OH/ F234				

ECONMT 167-Electrical	Construction Wiri	ing Techniques	- 3 Units

Enrollment Requirement: Prerequisite: ECONMT 130 and ECONMT 136

Corequisite: ECONMT 150

AND 19128

Students are taught and practice electrical rough-in methods, while emphasizing safe working methods and compliance with Electrical Codes and trade standards.

TTh

Hogue, D

19148	LAB	8:25 am - 11:35 am		Jackson, R E	SQ/ B337
19156	LAB	8:25 am - 11:35 am	MWF	Jackson, R E	SQ/ B337

ECONMT 168-Installation Of Electrical Wiring - 2 Units

LAB 7:20 pm - 9:35 pm

Enrollment Requirement: Prerequisite: ECONMT 130 and ECONMT 136

Corequisite: ECONMT 150

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.

19162	LAB	7:00 am - 10:10 am	Th	Jackson, R E	SQ/ B337
And	LAB	8:25 am - 11:35 am	Т	Jackson, R E	SQ/ B337
19166	LAB	7:00 am - 10:10 am	Th	ladevaia, R E	SQ/ B337

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.

19173	LAB	9:20 am - 10:45 am	MTThF Lester,	JB	SQ/ B33	30
19184	LAB	12:50 pm - 2:00 pm	MTWThF	Winsto	n, R	SQ/ B330

LA Trade-Technical College

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

19194	LEC	6:00 pm - 9:10 pm	т	Maalouf, E N	SQ/ B351
19202	LEC	6:00 pm - 9:10 pm	Μ	Pelayo, H	SQ/ B302
19211	LEC	6:00 pm - 9:10 pm	F	Maalouf, E N	SQ/ B302

ECONMT 172-Electrical Codes And Ordinances II (RPT 3) - 3 Units

Advanced electrical codes and ordinances are the focus of this course. General codes, wiringmethods and fittings, and circuit requirements specified in the various ordinances are reviewed.19243LEC6:00 pm - 9:10 pmMDuncan, ASQ/ B120

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.

19251	LEC	6:00 pm - 9:10 pm	F	Dominguez, J M	SQ/ B301
19256	LEC	6:00 pm - 9:10 pm	Μ	Ramirez, R	SQ/ B352
19265	LEC	6:00 pm - 9:10 pm	Т	Pelayo, H	SQ/ B302

ECONMT 174-Electrical Mathematics II - 3 Units

Topics covered in this course are problems relating to A.C. power applications, use of the scientificcalculator, percentage ratio and proportions, wire sizing, voltage drops, energy and efficiencycalculations, trigonometric functions, phasor diagrams, A.C. single and poly-phase circuits,transformers, star and delta connections and mathematics for logic controls.19286LEC10:20 am - 1:30 pmFBarnett, C JSQ/ B232

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 arereviewed. 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.19289LEC6:00 pm - 9:10 pmWWinston, RSQ/ B352

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.

19301 LEC 6:00 pm - 9:10 pm M Winston, R SQ/ B320

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Class No	Component	Start/End Time	Days	Instructor	Room

ECONMT 181-Basic Wiring Practices - 3 Units

This course contains the study of basic electrical diagrams; such as, wiring plans, wiring diagrams, andladder diagrams. Topics of discussion include: Architectural symbols and drawings, reading andinterpreting plans and specifications, as well as the drawing of basic circuits.19317LEC6:00 pm - 9:10 pmTRamirez, RSQ/ B301

19329	LEC	6:00 pm - 9:10 pm	М	Ramirez, R	SQ/ B301

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.

19344	LAB	6:00 pm - 9:10 pm	Th	Ramirez, R	SQ/ B301
19354	LAB	6:00 pm - 9:10 pm	W	Ramirez, R	SQ/ B301

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.

19387	LEC	6:00 pm - 9:10 pm	W	Maalouf, E N	SQ/ B302
19393	LEC	6:00 pm - 9:10 pm	F	Nasrallah, G B	OH/ F234

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. 19398 LEC 6:00 pm - 6:40 pm MW Brkic, F SQ/ B304 AND

19405 LAB 6:50 pm - 9:05 pm MW Brkic, F SQ/ B304

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.

19471	LEC	6:00 pm - 6:40 pm	TTh	Goluza, B	SQ/ B304
AND					
19473	LAB	6:50 pm - 9:05 pm	TTh	Goluza, B	SQ/ B304

ECONMT 187-Advanced Programmable Controllers - 4 Units

Enrollment Requirement: Prerequisite: ECONMT 159 or ECONMT 142

Advanced Programmable Controllers								
27999	LEC	6:00 pm - 7:10 pm	MW	Nieves, P H	OH/ F234			
AND								
28000	LAB	7:20 pm - 9:35 pm	MW	Nieves, P H	OH/ F235			

2018 Spring	SCHEDULE
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LA Trade-Technical College

Class No	Component	Start/End Time	Days	Instructor	Room	
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ECONMT 193-Conduit Bending And Calculations - 3 Units

his 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. 19485 LEC 6:00 pm - 6:40 pm TTh Jackson, R E SQ/ B337 AND 19490 LAB 6:50 pm - 9:05 pm TTh Jackson, R E SQ/ B337 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.							
10186	LAB	10:10 am	- 1:20 pm	Th	Jackson, R E	SQ/ B337	
10198	LAB	10:10 am	- 1:20 pm	Th	Jackson, R E	SQ/ B337	

ECONMT 199-Journeyman Electrican 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. 19505 LEC 6:00 pm - 7:25 pm T Kallo, J S OH/ F208 AND

19509	LAB	6.00 pm 10.50 pm	ть	Kallo, J S SQ/ B352
19209	LAD	6:00 pm - 10:50 pm	111	Kaliu, J S SU/ BSSZ

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. 10031 LAB 2:30 pm - 5:40 pm MW Colson, A T OH/ F151

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.

10046 LEC 4:25 hrs/wk TBA Blumenfeld, S SQ/ B120

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Class No	Component	Start/End Time	Days	Instructor	Room

Electronics

And

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

Introduction To Electronics

14618	LEC	12:30 pm - 3:30 pm	W	Botterud, S J	CH/ K302
14641	LEC	6:00 pm - 9:10 pm	М	Zhang, M	СН/ К302

Electronics Technology

LEC

ETNTLGY 154-Ac Theory And Circuit Fundamentals (CSU) - 3 Units

This course offers the Theory of AC Electronics as it applies to basic and advanced circuits found in analog electronics. The course prepares the student for more advanced studies in Communications and Digital Electronics. Subjects covered include Capacitors, Magnetic Circuits, Inductors, Sinusoidal Alternating Waveforms, Basic Elements and Phasers, Series and Parallel AC Circuits, Series-Parallel AC Networks, Methods of Analysis, Network Theorems (AC), Power (AC), Resonance, Filters and Bode Plots, Pulse waveforms, and an introduction to System Analysis. Basic algebra and trigonometry will be used as the tools for understanding the AC circuit as it applies to electronics systems. 2024 LEC 7:00 am - 8:35 am T Roosta, S A CH/K366

Roosta, S A

CH/ K366

ETNTLGY 155-Ac Theory And Circuit Fundamentals Lab (CSU) - 2 Units

Th

An overview of the field in AC electronics that measures and analyzes the parameters and characteristics of AC circuits: The students studies their applications in electronic systems and becomes familiar with the various components used to make a viable circuit. In class, the students will also learn to construct and troubleshoot AC circuits.

20248	LAB	8:45 am - 12:15 pm	Т	Roosta, S A	CH/ K366
And	LAB	9:35 am - 12:15 pm	Th	Roosta, S A	CH/ K366

ETNTLGY 156-Applied Ac Calculations - 1 Unit

8:00 am - 9:35 am

At the completion of this course, students will be able to perform mathematical functions used in AC circuit analysis. The topics include solving various algebraic equations, fractional equations, simultaneous equations, trigonometric functions, vector algebra, and logarithms. These topics will be covered with emphasis on calculations involving series, parallel, and series-parallel AC circuits. 20249 LEC 7:00 am - 7:50 am Th Roosta, S A CH/K366

ETNTLGY 161-F.C.C. Radio Operator License - 3 Units

This course provides information required by the Electronics Technician to aid in passing the F.C.C. general radiotelephone license examination. The F.C.C. rules, regulations, and theory areas are explained and sample F.C.C. type tests are given. Marine and aeronautical rules and regulations are also studied and are necessary for passing the general radiotelephone examination. 20252 LEC 3:25 hrs/wk TBA Chavez, EL ON LINE

2018 Sprii	ng SCHEDULE	LA Trade-Technical College				
Class No	Component	Start/End Time	Days	Instructor	Room	

ETNTLGY 162-Introduction To Electronics Communications (CSU) - 3 Units

This course covers circuit analysis of several complete AM/FM systems. The installations of C Band,K/U Band, and DSS satellite systems, the theory of cordless phones, microwavereceivers/transmitters, cell phones, and TV video are covered.20256LEC7:00 am - 10:10 amMChavez, E LCH/K301

ETNTLGY 163-Introduction To Electronics Communications Lab - 3 Units

This course allows students direct laboratory application of the radio principles and techniques acquired in the lecture sessions. Laboratory experiments will include the construction and analysis of circuits, AM modulation, AM detection, FM modulation, frequency multiplication, limiting, FM discrimination, and the construction, testing and alignment complete AM super-heterodyne radio receiver. Microprocessor, digital and solid state troubleshooting techniques are analyzed and performed, as are system level to component level troubleshooting and repair. Basic antenna measurements, troubleshooting and repairs are made.

	,	U 1			
20258	LAB	7:00 am - 12:25 pm	W	Roosta, S A	CH/ K368
And	LAB	10:10 am - 12:20 pm	Μ	Roosta, S A	CH/ K368

ETNTLGY 252-Network Cabling Specialist - 3 Units

This course is designed to provide students with the basic skills used in network technology. The successful completion of the course leads to a certificate in network cabling. Students will become familiar with EIA/TIA 568 Standards (Electronics Industry Alliance/ Telecommunications Association). Students will learn various cables used in network cabling industry such as CAT 5, CAT5E, and coaxial cables and correctly terminate them.

20261	LEC	7:00 am - 9:05 am	т	Botterud, S J	CH/ K364
AND					
20263	LAB	9:15 am - 12:30 pm	Т	Botterud, S J	CH/ K364

ETNTLGY 253-Fiber Optics - 3 Units

This course is designed to provide students with the knowledge and skills necessary to become entry-level technicians in the network cabling industry with a concentration in fiber optics. Successful completion of this course leads to industry certification.

20267	LEC	7:00 am - 9:05 am	W	Botterud, S J	CH/ K364
AND					
20269	LAB	9:15 am - 12:30 pm	W	Botterud, S J	CH/ K364

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 with an emphasis on electronics applications software such as Electronic Work Bench and VISIO.

20271 AND	LEC	7:00 am - 9:05 am	М	Botterud, S J	СН/ К368
20274	LAB	9:15 am - 12:30 pm	М	Botterud, S J	CH/ K368

LA Trade-Technical College

Class No Component Start/End Time Days Instructor Room

ETNTLGY 255-Computer-Based Electronics I - 1 Unit

This course introduces the students to Electronics Workbench (MultiSim), Electronics TechnologyComputer-Aided Instruction (ETCAI), and MultiSim Computer-Based Training (CBT) SoftwarePrograms. This course is designed to enable students to construct and analyze circuits usingElectronics Workbench. It also enables students to increase their knowledge of electronics, using CAI.20275LAB7:00 am - 10:10 amMRoosta, S ACH/ K302

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.

28779 LEC 4:15 hrs/wk TBA Guerra, J OH/ F214

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. 16081 LEC 6:00 pm - 9:10 pm MW OH/ F208

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.

16099 LEC 6:00 pm - 9:10 pm TTh Brady, P A SQ/ B320

Engineer-Opr/Maint-Apprentice

OPMA AP 749-Hvacr II - 2 Units

This course introduces advanced principles and practices for the installation and maintenance of residential, commercial, and industrial heating, air conditioning, ventilation, and refrigerations systems. Equipment selection, maintenance, and safety will be covered.

, 16051 AND	LEC	6:00 pm - 6:50 pm	T	Elarton-Selig, W D	2501 W3ST
16067	LAB	7:00 pm - 10:10 pm	т	Elarton-Selig, W D	2501 W3ST

LA Trade-Technical College

Class No	Comp	onent Sta	rt/End Time	Days	Instructor	Room					
Enginee	ring,	General									
ENG GEN Units	ENG GEN 101-Introduction To Science, Engineering And Technology (UC/CSU) - 2 Units										
15613 AND	LEC	ence, Engineerin 5:30 pm - 6:30 pm	T T	Navarro, A	СН/ К420						
15623		6:40 pm - 8:40 pm		Navarro, A	CH/ K420						
Enrollmen		atics (UC/CSU) rement: Prereq		H 265 and I	PHYSICS 001						
Statics 15775 AND	LEC	1:35 pm - 2:25 pm	n MW	Navarro, A	MH 301						
15786	LAB	2:35 pm - 4:05 pm	n MW	Navarro, A	MH 301						
	t Requi	aterials Of Eng rement: Prereq eering 3:45 pm - 5:15 pm	uisite: CHEN		PHYSICS 1						
ENG GEN	220-El	ectrical Circuit	s I (UC/CSI	J) - 4 Units	5						
Enrollmen Corequisite	•	rement: Prereq H 275	uisite: MAT	H 267 and I	PHYSICS 003						
Electrical Ci 16048 And AND	rcuits I LEC LEC	4:15 pm - 6:15 pm 4:15 pm - 5:25 pm		Navarro, A Navarro, A	СН/ К420 СН/ К420						
16056	LAB	5:30 pm - 8:40 pm		Navarro, A	CH/ K420						
Enrollmen		ynamics (UC/C rement: Prereq	-								
Dynamics 16134 AND	LEC	10:00 am - 11:00 a	am TTh	Navarro, A	MH 301						
16145	LAB	11:10 am - 12:40 j	om TTh	Navarro, A	MH 301						
	t Requi	r ength Of Mat rement: Prereq	-	-	nits						
16179 AND	LEC	10:00 am - 10:50 a	am MW	Navarro, A	MH 301						
16187	LAB	11:00 am - 12:25 j	om MW	Navarro, A	MH 301						

LA Trade-Technical College

Class No	Component	Start/End Time	Days	Instructor	Room

English

ENGLISH 028-Intermediate Reading And Composition - 3 Units

Enrollment Requirement: Prerequisite: Placement Exam or English 21 or English 100

	•	•			0
Intermediate	Readin	g And Composition			
21504	LEC	8:35 am - 10:10 am	TTh	Mancia, R A	AH/T E208
And	LEC	3:25 hrs/wk TBA	Mancia,	R A ON LINE	E
Note: See English	,	,			
(Starts 02/05/2018,	Ends 04/20	0/2018)			
28070	LEC	8:35 am - 10:00 am	MTWTh	Viliesid, C N	AH/T E406
(Starts 02/05/2018,	Ends 03/30	0/2018)			
21482	LEC	9:10 am - 12:20 pm	F	Stevens, A A	AH/T E210
21476	LEC	10:10 am - 11:45 am	MW	Blake, G B	AH/T E111
29673	LEC	10:10 am - 11:45 am	TTh	Shakir, R N	AH/T E406
(Starts 02/19/2018,	Ends 06/04	4/2018)			
21477	LEC	11:45 am - 1:10 pm	TTh	Doss, H M	OH/ F224
21481	LEC	11:45 am - 1:10 pm	MW	Mancia, R A	AH/T E208
29591	LEC	11:45 am - 1:10 pm	MW	Mendez, A E	AH/T E406
21510	LEC	1:20 pm - 2:45 pm	MW	Moreno, L M	AH/T E215
And	LEC	3:25 hrs/wk TBA	Moreno	, L M ON LINE	

Note: This class is culinary arts themed; open to all students. See English 101 (B), #24250 (2nd 8-weeks). (Starts 02/05/2018, Ends 03/30/2018)

21494	LEC	6:00 pm - 9:10 pm	W	Cruz, C A	AH/T E215
21496	LEC	6:00 pm - 9:10 pm	Th	Stevens, A A	AH/T E212

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

Enrollment Requirement: Prerequisite: LRNSK 2C. Corequisite: Basic Skills 002CE or any

Academic Prep course

This course counts towards the 30 units of remedial coursework limit.

Accelerated Prep: College Writing

22838 Notes: Students	LEC must enro	8:35 am - 10:00 am Il in Basic Skills 002CE, #11145	,	OH/ F222
22831 Notes: Students		11:45 am - 1:10 pm Il in Basic Skills 002CE, #11021		OH/ F222 n.
22834 Notes: Students		11:45 am - 1:10 pm Il in Basic Skills 002CE, #11053	Dolan, T M day, 11:45 am - 1:1(
22845 Notes: Students		11:45 am - 1:10 pm Il in Basic Skills 002CE, #11713	Mancia, R A , 11:45 am - 1:10 pr	,
22850 Notes: Students		4:00 pm - 5:30 pm Il in Basic Skills 002CE, #11091		-

2018 Sp	oring So	CHEDULE	Ē	LA Trade-Technical College						
Class No	Comp	onent	Start/End	Time	Days	Instruc	tor	Room		
Requireme Enrollme	ent Desig nt Requ	nation: Med irement: P	ding And (ets IGETC-1/ rerequisite	A CSU-A	2		J) - 3 I	Units		
26136 And	LEC LEC (lish 103, cla	nd Composit 7:00 am - 8 3:25 hrs/wl ass #26137 (2nd /01/2018)	:25 am k TBA	MW Blake, G	Blake, G B S B Al	AH/ H/T E111	'T E111			
29082	LEC	8:00 am - 1	1:20 am	Sa	Gonzalez, S	SG AH/	′T E212			
24205	LEC	8:35 am - 1	0:10 am	MW	Shakir, R N	JH/	S T301			
-	ver, extra s	eats will be mad	k TBA	•	osed to enroll	N LINE ment since	′T E208 it's part	of an English 28 to English 101		
24188	LEC	10:10 am -	11:35 am	TTh	Dolan, T M	OH,	/ F222			
24192 And Note: See Eng (Starts 02/05/20		10:10 am - 3:25 hrs/wl ass #24844 (2nd /01/2018)	k TBA	MW Ortiz, J	Ortiz, J I Al AH/T E406	-				
24197	LEC	10:10 am -	11:35 am	TTh	Sowter, S \	/ AH/	′T E212			
24212	LEC	10:10 am -	1:20 pm	F	Mancia, R	A AH/	′T E301			
28068 (Starts 02/05/20	LEC 018, Ends 03	10:10 am - /30/2018)	11:35 am	MTWTh	Viliesid, C I	N OH,	/ F215			
29665 This class is re	LEC served for	- 10:10 am Puente student		TTh ean Sweet	Blake, G B en for inform		/T E208 the Puei	nte Project or about this class.		
24189	LEC	11:45 am -	1:10 pm	MW	Shakir, R N	AH/	′T E215			
24194 And (Starts 02/05/2	LEC LEC 2018, Ends 04	11:45 am - 3:25 hrs/w 4/01/2018)		TTh Morenc	Moreno, L o, L M Al	M AH/ H/T E215	′T E215			
24196	LEC	11:45 am -	1:10 pm	TTh	Shakir, R N	AH/	′T E107			
24204	LEC	11:45 am -	1:10 pm	TTh	Mendez, A	E AH/	′T E213			
24256 Notes: This co 8-week sched (Starts 04/09/20	ule		•		r Cruz, C A neets 4 times	TBA each week.		ee #21518, English 28 for the 1st		
24193	LEC	1:20 pm - 2	::45 pm	MW	Dolan, T M	OH,	/ F222			
24250 And Note: See Eng (Starts 04/09/20		1:20 pm - 2 3:25 hrs/w 510, 1st 8-wee /04/2018)	k TBA	MW Morenc	Moreno, L b, L M O	M AH/ N LINE	′T E215			
24198	LEC	3:00 pm - 4	:25 pm	MW	Ortiz, J I Al	H/T E406				
24202	LEC	3:10 pm - 4	-	TTh	Mendez, A	E AH/	′T E213			
24210	LEC	6:00 pm - 9	•	W	Foster, L I		′T E212			

2018 Spri		LA Trade-Technical College						
Class No	Compo	onent	Start/End ⁻	Time	Days	In	structor	Room
24213	LEC	6:00 pm - 9:1	.0 pm	Th	O Kane,	J R	AH/T E206	
24218	LEC	6:00 pm - 9:1	.0 pm	Т	Villani,	FJ	AH/T E212	
24191	LEC	3:25 hrs/wk	TBA	Ortiz, J	I ON LINI	1		
24223	LEC	3:25 hrs/wk	TBA	Morenc	o, L M	ON LINE	Ē	
24236	LEC	3:25 hrs/wk	TBA	Mancia	, R A	ON LINE	Ē	
26120	LEC	3:25 hrs/wk	TBA	Ortiz, J	I ON LINI			
29981	LEC	3:10 hrs/wk	TBA	Mancia	, R A	ON LIN	Ē	
ENGLISH 1 Requirement Enrollment College Read	t <i>Desigr</i> Requi t ling And	nation: Meet rement: Pre d Compositio	s <i>IGETC 1E</i> erequisite on II	3 3B CSL : Englis	<i>J A3 C2</i> h 101	-		Units
24731	LEC	1:20 pm - 2:4	-	MW	-	I AH/T E4		
24732	LEC	6:00 pm - 9:1	.0 pm	W	Ahmed,	AA	AH/T E208	
Requirement Enrollment Composition 26137 And Note: See English (Starts 04/09/2018	Requi	rement: Pre ritical Thinkin 7:00 am - 10: 3:25 hrs/wk ss #26136 (1st 8- 04/2018)	erequisite ng 10 am TBA weeks)	: Englis MW Blake, G	h 101 Blake, G B B	AH/T E1		
24844 And Note: See English (Starts 04/09/2018			TBA	MW Ortiz, J	Ortiz, J I AH/T E4	AH/T E4 06	106	
24848	LEC	10:10 am - 1	1:35 am	MW	Sowter,	S V	AH/T E212	
24843	LEC	11:45 am - 1:	10 pm	TTh	Sowter,	S V	AH/T E308	
24847 And Paired with Engli (Starts 04/09/2018	,		10 pm TBA	TTh Morenc	Morenc o, L M	o, L M AH/T E2	AH/T E215 215	
24846 And	LEC LEC	3:30 pm - 5:3 1:25 hrs/wk	0 pm TBA	T Cruz, C	Cruz, C A	A ON LINI	AH/T E212	
26123 And	LEC LEC	4:00 pm - 5:3 1:30 hrs/wk	0 pm TBA	W Blake, G	Blake, G 6 B	6 B AH/T E1	AH/T E111	
24845	LEC	6:00 pm - 9:1	.0 pm	Т	Gregory	ν, Ε Α	AH/T E215	
24851 And If students have Counselorboth	-	-	TBA ate-start class	-	ould go to	ON LINE	n Department	t or see a Liberal Arts Pathway

Counselor--both on the 5th floor of Aspen/TE building. They have enrollment numbers. (Starts 04/10/2018, Ends 06/03/2018)

2018 Sprir	ng SC	HEDULE		LA Trade-Technical College						
Class No	Component		Start/End Time		Days	I	Instructor	Room		
26138	LEC	6:00 pm - 9:1	0 pm	т	Daniels,	JC	AH/T E221			
			d section of E	-		ved into		this reason, the enrollment capacity		
24849 LEC 3:25 hrs/wk TBA Gangel Vasquez, J M ON LINE Note: Class will meet on 3 Wednesdays as a workshop 3-5 pm or by appointment for those who want face-to-face discussion of the readings and papers. These meeting dates will be announced and they are not mandatory.								nt face-to-face discussion of the		
24850	LEC	3:25 hrs/wk	TBA	Moren	o, L M	ON LI	NE			
29596 This section is for	LEC Ms. Bey,	3:10 hrs/wk who is repeating	TBA g the class wi	-	Vasquez, . sion.	IM	ON LINE			
ENGLISH 20)6-Eng	glish Litera	ture II (l	JC/CSI	J) - 3 Ui	nits				
Requirement	Design	nation: Meet	s IGETC 3E	B CSU C	2					
Enrollment F	Requir	r ement: Pre	erequisite	e: Englis	sh 101					
English Litera	ture ll									
24929 No textbooks are i	LEC required	12:00 pm - 3: for this class Dr	•	W use hando	Ahmed,		AH/T E212			

English Second Language - NC

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

English As A Second Language - 0										
25134	LEC	8:00 am - 11:10 am	F	STAFF, L	CY/ D204					
And	LEC	9:00 am - 12:00 pm	Sa	STAFF, L	CY/ D204					
25137 (Starts 02/05/2018)	LEC , Ends 03/3	8:00 am - 9:30 am 30/2018)	MTWTh	Javadyan, A	OH/ F228					
25138 (Starts 04/06/2018)	LEC , Ends 06/0	8:00 am - 9:30 am ^{04/2018)}	MTWTh	Javadyan, A	OH/ F228					
30203 [Partnerships]	LEC	8:00 am - 11:00 am	Sa	Lorenzini, L A	JH/S T301					
This class is for ST (Starts 03/03/2018)										
29720 [Partnerships]	LEC	8:30 am - 10:45 am	MTW	Croteau, R	OFF CAMP					
This class is for Ed (Starts 02/05/2018)		,								
30446 [Partnerships]	LEC	8:30 am - 10:35 am	MWF	Croteau, R	OFF CAMP					
This class is for 75 (Starts 04/09/2018)		mentary students.)4/2018)								
29969 [Partnerships]	LEC	9:30 am - 11:30 am	MW	Kouznetsova, O P	OFF CAMP					
This class is for Fremont Adult Education students. (Starts 02/26/2018, Ends 06/04/2018)										
25121 (Starts 02/05/2018)	LEC , Ends 03/3	6:00 pm - 7:30 pm 0/2018)	MTWTh	Kata, F OH/ F22	.8					

2018 Spring SCHEDULE LA Trade-Technical College

2019 Sh	ning SCF			ecnnical	al College		
Class No	Compone	ent	Start/End T	ime	Days	Instructor	Room
5122 Starts 04/06/20	LEC (18, Ends 06/04/	5:00 pm - 7:30 /2018)) pm	MTWTh	Kata, F OH/ F	-228	
	LEC 6 ALAS student 18, Ends 02/22/) pm	MW	Elgudin, L	AH/T E12	0
	LEC 6 ALAS student 18, Ends 02/22/) pm	MW	Janvelyan, M	AH/T E11	1
	LEC 6 ALAS student 18, Ends 02/22/) pm	MW	Kouznetsova, (О Р СН/ КЗ22	
	LEC 6 ALAS student 18, Ends 02/22/) pm	MW	Moghaddam-F	Rad, L 🛛 🖌	АН/Т E406
	LEC 6 ALAS student 18, Ends 02/22/) pm	TTh	Javadyan, A	RH/ C201	
	LEC 6 ALAS student 18, Ends 02/22/) pm	TTh	Lorenzini, L A	TBA 1	
	LEC 6 ALAS student 18, Ends 02/22/) pm	TTh	Kouznetsova, (O P TBA 1	
	-			angua	ge - I (Repe	eatable) -	0 Unit
5164		anguage - l 3:00 am - 9:30 ⁽²⁰¹⁸⁾		MTWTh	Porter, A B	CY/ D204	
25165 Starts 04/09/20	LEC 8 18, Ends 06/04/	3:00 am - 9:30 /2018)	am	MTWTh	Porter, A B	CY/ D204	
	LEC 4 KIWA studen 18, Ends 05/19/	•	5 pm	MW	Kurokawa, K B	OFF CAM	Ρ
25154 (Starts 02/05/20		5:00 pm - 7:30 /2018)) pm	MTWTh	Ebersold, D	CY/ D204	
25155 Starts 04/09/20	LEC 6 18, Ends 06/04/	5:00 pm - 7:30 /2018)) pm	MTWTh	Ebersold, D	CY/ D204	
25156 Starts 02/05/20	LEC 6 18, Ends 03/30/	5:00 pm - 9:00 /2018)) pm	MW	Le Veque, V F	RH/ C201	
25157 (Starts 04/09/20		5:00 pm - 9:00 /2018)) pm	MW	Le Veque, V F	RH/ C201	

2018 Spring SCHEDULE					LA Trade-Technical College						
Class No	Compoi	nent	Start/End T	ime	Days	Instructor	Room				
29288 [Partnerships] This class is for Al (Starts 02/05/2018,				TTh ly.	Moghaddam	-Rad, L	OFF CAMP				
ESL NC 008				anguag	ge - II (Rej	peatable)	- 0 Unit				
English As A \$ 10131 (Starts 02/05/2018,	LEC	8:00 am - 9:30		MTWTh	Puchalsky, L	M RH/ C20!	5				
10164 (Starts 04/09/2018,	LEC Ends 06/04	8:00 am - 9:30 4/2018)) am	MTWTh	Puchalsky, L	M RH/ C20	5				
29201 This class is for 12	LEC 2nd St. El	8:00 am - 10:0 ementary Schoo		MF	Lorenzini, L A	OFF CAN	1P				
29378 This class is for M (Starts 02/05/2018,	, ,	,		MW	Shabazz, S S	OFF CAN	1P				
30406 [Partnerships] This class is for M (Starts 04/08/2018,		•	·	MW	Shabazz, S S	OFF CAN	1P				
10053 (Starts 02/05/2018,	LEC Ends 03/30	6:00 pm - 7:30)/2018)) pm	MTWTh	Bhandari, R	RH/ C20	5				
10059 (Starts 04/09/2018,		6:00 pm - 7:30 4/2018)) pm	MTWTh	Bhandari, R	RH/ C20	5				
10074 (Starts 02/05/2018,	LEC Ends 03/30	6:00 pm - 9:00)/2018)) pm	TTh	Janvelyan, M	OH/ F22	9				
10090 (Starts 04/09/2018,	LEC Ends 06/04	6:00 pm - 9:00 4/2018)) pm	TTh	Janvelyan, M	OH/ F22	9				

Environmental Design

ENV 101-Foundations Of Design I (UC/CSU) - 3 Units

Foundations Of Design I											
24979	LEC	7:00 am - 7:30 am	TTh	Oliva, M	RH/ C107						
AND											
24980	LAB	7:30 am - 9:35 am	TTh	Oliva, M	RH/ C107						
29092	LEC	8:00 am - 9:05 am	Sa	Oliva, M	RH/ C107						
RESTRICTED TO	GEAR UP S	STUDENTS									
AND											
29093	LAB	9:05 am - 1:20 pm	Sa	Oliva, M	RH/ C107						
RESTRICTED TO GEAR UP STUDENTS											

LA Trade-Technical College

Class No	Component	Start/End Time	Days	Instructor	Room	
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Environmental Science

ENV SCI 001-The Human Environment: Physical Processes (UC/CSU) - 3 Units

Requirement Designation: Meets IGETC 5A CSU B1The Human Environment: Physical Processes24998LEC10:00 am - 1:10 pmFBriones Ortega, RAH/T E111

Esl Civics

ESLCVCS 013CE-Esl And Civics Iv (Repeatable) - 0 Unit

Esl And Civic	s Iv			
29729	LEC	8:30 am - 10:15 am	MTWTh Martinez, H	OFF CAMP
[Partnerships]				
This class is for E				
(Starts 02/05/2018	8, Ends 04/0	J6/2018)		
30432	LEC	8:30 am - 9:55 am	MTWTh Martinez, H	OFF CAMP
[Partnerships]				
This class is for E (Starts 04/09/2018		01000100		
· · ·	5, Enus 00/0	J-7 2018)		_
19335	LEC	9:45 am - 11:15 am	MTWTh Puchalsky, L M	OH/ F228
(Starts 02/05/2018	8, Ends 03/3	30/2018)		
19339	LEC	9:45 am - 11:15 am	MTWTh Puchalsky, L M	OH/ F228
(Starts 04/09/2018	8, Ends 06/0	04/2018)		

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.

	- 0	· · · · · · · · · · · · · · · · · · ·			
20537 (Starts 02/05/2018	LEC , Ends 03/2	7:00 am - 8:05 am 8/2018)	MTWThF	Siccardi, M	CY/ D234
AND					
20542 (Starts 02/05/2018	LAB , Ends 03/2	8:15 am - 11:45 am 8/2018)	MTWThF	Siccardi, M	CY/ D234
20548 (Starts 02/05/2018 AND	LEC , Ends 03/2	7:00 am - 8:05 am 8/2018)	MTWThF	Duarte, A S	CY/ D332
20550 (Starts 02/05/2018	LAB , Ends 03/2	8:15 am - 11:45 am 8/2018)	MTWThF	Duarte, A S	CY/ D332
20574 (Starts 04/09/2018	LEC , Ends 06/0	7:00 am - 7:50 am 4/2018)	MTWThF	Gamlowski, R J	CY/ D234
AND 20587 (Starts 04/09/2018	LAB , Ends 06/0	8:00 am - 11:10 am 4/2018)	MTWThF	Gamlowski, R J	CY/ D234

LA Trade-Technical College

Class No	Compon	nent S	start/End Tir	ne Days	Instructor	Roor	n
20558 (Starts 02/05/2018 AND		11:45 am - 12:5 3/2018)	60 pm 🛛 🕅	MTWThF	Chao, K L	CY/ D23	4
20567 (Starts 02/05/2018		1:00 pm - 4:30 8/2018)	pm N	MTWThF	Chao, K L	CY/ D23	4
20599 (Starts 04/09/2018 AND		11:45 am - 12:3 /2018)	5 pm N	MTWThF	Glass Villalobos,	N	CY/ D234
20612 (Starts 04/09/2018		12:45 pm - 3:55 /2018)	5pm N	MTWThF	Glass Villalobos,	N	CY/ D234

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.

Merchandisi	ng a gai				
20616 (Starts 02/05/2018	LEC Ends 03/2	7:00 am - 8:05 am	MTWThF	Le, D Q CY/ D20)3
AND	, Enus 05/2	10/2010/			
20618 (Starts 02/05/2018	LAB 3, Ends 03/2	8:15 am - 11:45 am 28/2018)	MTWThF	Le, D Q CY/ D20)3
20637 (Starts 04/09/2018	LEC 8, Ends 06/0	7:00 am - 7:50 am 04/2018)	MTWThF	Siccardi, M	CY/ D203
AND 20644	LAB	8:00 am - 11:10 am	MTWThF	Siccardi, M	CY/ D203
(Starts 04/09/2018					017 0200
20650	LEC	7:00 am - 7:50 am	MTWThF	Radenbaugh, T	CY/ D105
(Starts 04/09/2018 AND	3, Ends 06/0)4/2018)			
20659	LAB	8:00 am - 11:10 am	MTWThF	Radenbaugh, T	CY/ D105
(Starts 04/09/2018					
20626 (Starts 02/05/2018	LEC 8. Ends 03/2	11:45 am - 12:50 pm 28/2018)	MTWThF	Walker, T	CY/ D203
AND	,, _	,,			
20630 (Starts 02/05/2018	LAB	1:00 pm - 4:30 pm	MTWThF	Walker, T	CY/ D203
(Starts 02/05/2018	s, Ends 03/2				
20668 (Starts 04/09/2018	LEC	11:45 am - 12:35 pm	MTWThF	Walker, T	CY/ D203
AND	,, Enus 00/0				
20674	LAB	12:45 pm - 3:55 pm	MTWThF	Walker, T	CY/ D203
(Starts 04/09/2018	8, Ends 06/0	04/2018)			

FASHDSN 118-Advanced Clothing Construction (CSU) - 2 Units

Enrollment Requirement: Prerequisite: FASHDSN 111

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

20679	LEC	12:00 pm - 12:50 pm	F	Lee, A D CY/ D106
AND 20681	LAB	1:00 pm - 4:10 pm	F	Lee, A D CY/ D106

LA Trade-Technical College

Class No	Component	Start/End Time	Days	Instructor	Room	
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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. 11417 LEC 9:00 am - 10:45 am MW Chao, K L CY/ D236 (Starts 02/05/2018, Ends 03/28/2018)

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. 11434 LEC 9:00 am - 10:25 am MW Chao, K L CY/ D236 (Starts 04/09/2018, Ends 06/04/2018)

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.

Skirts, and b	ounce si	mouettes.			
20684	LEC	7:00 am - 7:50 am	MTWThF	Jackson, T R	CY/ D331
(Starts 04/09/2018	3, Ends 06/0	04/2018)			
AND					
20689	LAB	8:00 am - 11:10 am	MTWThF	Jackson, T R	CY/ D331
(Starts 04/09/2018	3, Ends 06/0	04/2018)			
20693	LEC	7:00 am - 7:50 am	MTWThF	Duarte, A S	CY/ D333
(Starts 04/09/2018	3, Ends 06/0	04/2018)			
AND					
20698	LAB	8:00 am - 11:10 am	MTWThF	Duarte, A S	CY/ D333
(Starts 04/09/2018	3, Ends 06/0	04/2018)			
30164	LEC	7:00 am - 7:50 am	MTWThF	Jackson, T R	CY/ D331
(Starts 04/09/2018	-	04/2018)		,	
AND					
30402	LAB	8:00 am - 11:10 am	MTWThF	Jackson, T R	CY/ D331
(Starts 04/09/2018	3, Ends 06/0	04/2018)		,	
20706	LEC	11:45 am - 12:35 pm	MTWThF	Chao, K L	CY/ D331
(Starts 04/09/2018					CI/ D331
AND	.,				
20708	LAB	12:45 pm - 3:55 pm	MTWThF	Chao, K L	CY/ D331
(Starts 04/09/2018					01/ 0331
(2.2.2.2.2.1) 00) 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. 20733 7:00 am - 8:05 am MTWThF Glass Villalobos, N CY/ D205 LEC (Starts 02/05/2018, Ends 03/28/2018) AND Glass Villalobos, N 20736 LAB 8:15 am - 11:45 am **MTWThF**

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        20736
        LAB
        8:15 am - 11:45 am
        MTWThF
        Glass Villalobos, N
        CY/ D205

        (Starts 02/05/2018, Ends 03/28/2018)
        Starts 02/05/2018, Ends 03/28/2018
        Starts 02/05/2018
        Starts 02/05/2018
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LA Trade-Technical College

Class No	Compo	onent	Start/End ⁻	Time [Days	Instructor	Room	
20742 (Starts 02/05/2018	LEC 3, Ends 03/	7:00 am - 8: 28/2018)	05 am	MTWThF		Gamlowski, R J	CY/ D130	
AND 20746 (Starts 02/05/2018	LAB 3, Ends 03/2	8:15 am - 12 28/2018)	L:45 am	MTWThF		Gamlowski, R J	CY/ D130	

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. 17514 LEC 12:00 pm - 1:45 pm TTh Siccardi, M CY/D236 (Starts 02/05/2018, Ends 03/28/2018)

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.

17521 LEC 12:00 pm - 1:25 pm TTh Gamlowski, R J CY/ D236 (Starts 04/09/2018, Ends 06/04/2018)

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.

CY/ D102	
CY/ D102	
106	
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LA Trade-Technical College

Class No	Component	Start/End Time	Days	Instructor	Room	
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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.

20781 (Starts 02/05/201	LEC 8, Ends 03/2	7:00 am - 8:05 am 28/2018)	MTWThF	Jackson, T R	CY/ D331
AND					
20785 (Starts 02/05/2018	LAB 8, Ends 03/2	8:15 am - 11:45 am 28/2018)	MTWThF	Jackson, T R	CY/ D331
20788 (Starts 02/05/201	LEC 8, Ends 03/2	7:00 am - 8:05 am ^{28/2018)}	MTWThF	Lee, A D CY/ D1	.06
AND					
20790 (Starts 02/05/2018	LAB 8, Ends 03/2	8:15 am - 11:45 am 28/2018)	MTWThF	Lee, A D CY/ D1	.06

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.

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20794	LEC	7:00 am - 8:05 am	MTWThF	Alcala, C	CY/ D230
(Starts 02/05/20	18, Ends 03	/28/2018)			
AND					
20796	LAB	8:15 am - 11:45 am	MTWThF	Alcala, C	CY/ D230
(Starts 02/05/20	18, Ends 03	/28/2018)			

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.

20810	LEC	7:00 am - 7:50 am	MTWThF	Alcala, C	CY/ D230
(Starts 04/09/2018	, Ends 06/0	04/2018)			
AND					
20813	LAB	8:00 am - 11:10 am	MTWThF	Alcala, C	CY/ D230
(Starts 04/09/2018	, Ends 06/0	04/2018)			

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.

20826	LEC	12:00 pm - 1:25	pm	F	Duarte,	AS	CY/ D236
AND							
20829	LAB	1:25 hrs/wk	TBA	Duarte,	AS	CY/D23	36

LA Trade-Technical College

Class No	Component	Start/End Time	Days	Instructor	Room	
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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.

 20853
 LAB
 8:35 am - 3:05 pm
 Sa
 Drebskaya, F
 CY/ D130

 20848
 LAB
 6:00 pm - 9:10 pm
 TTh
 Brooks, M
 CY/ D234

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.

20867	LAB	8:35 am - 3:05 pm	Sa	Drebskaya, F	CY/ D130
20862	LAB	6:00 pm - 9:10 pm	TTh	Brooks, M	CY/ D234

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.

20882	LAB	8:35 am - 3:05 pm	Sa	Drebskaya, F	CY/ D130
20878	LAB	6:00 pm - 9:10 pm	TTh	Brooks, M	CY/ D234

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.

20895	LAB	8:35 am - 3:05 pm	Sa	Melin, L A	CY/ D331
20892	LAB	6:00 pm - 9:10 pm	MW	Brooks, M	CY/ D105

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.

26576	LAB	8:30 am - 3:05 pm	Sa	Stafford, W	CY/ D205
20897	LAB	6:00 pm - 9:10 pm	MW	Melin, L A	CY/ D102

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.

26578	LAB	8:00 am - 3:05 pm	Sa	Stafford, W	CY/ D205
20904	LAB	6:00 pm - 9:10 pm	MW	Melin, L A	CY/ D102

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.

20921 LAB 6:00 pm - 9:10 pm MW Osuna, C L CY/ D106

LA Trade-Technical College

Class No	Component	Start/End Time	Days	Instructor	Room	
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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 quick sketching will be covered.

20927 LAB 6:00 pm - 9:10 pm MW Osuna, C L CY/ D106

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.

10047 LAB 6:00 pm - 9:10 pm MW Osuna, C L CY/ D106

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.

10072 LAB 8:35 am - 3:05 pm Sa Kim, H CY/ D105

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.

10089 LAB 8:35 am - 3:05 pm Sa Kim, H CY/ D105

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.10105LAB8:35 am - 3:05 pmSaKim, HCY/ D105

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.

10111 LAB 8:35 am - 3:05 pm Sa Adams, L L CY/ D303

FASHDSN 250-Beginning Computer Apparel Systems - 2 Units

This course will cover digitizing, grading, some pattern making, and marker making. Also covered are database files including grade rules, model files, and annotation. Student will plot pieces and markers. This course uses Gerber Accumark software.

10116 LAB 6:00 pm - 9:10 pm TTh Johnson, D A CY/ D133

LA Trade-Technical College

Class No	Component	Start/End Time	Days	Instructor	Room

FASHDSN 255-Computerized Product Design - 2 Units

This course offers training and development of skills in apparel utilizing the latest versions of apparel pattern making software. Design students will concentrate on pattern development including, drafting, alterations, and manipulations.

10124 LAB 8:35 am - 3:05 pm Sa

8:35 am - 3:05 pm Sa Johnson, D A CY/ D133

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.

 10163
 LAB
 11:45 am - 2:55 pm
 MW
 Naranjo, J A
 CY/ D132

 (Starts 04/09/2018, Ends 06/04/2018)
 CY/ D132
 CY/ D132
 CY/ D132

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.

10179 LAB 6:00 pm - 9:10 pm TTh Walker, T CY/ D303

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.

10189 LEC 4:25 hrs/wk TBA Glass Villalobos, N CY/ D232

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.

10197	LEC	6:00 pm - 7:10 pm	TTh	Dwyer, N	CY/ D236
AND					
10204	LAB	7:20 pm - 8:00 pm	TTh	Dwyer, N	CY/ D236

LA Trade-Technical College

Class No	Component	Start/End Time	Days	Instructor	Room

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.

10214 LEC 8:30 am - 9:55 am MW Murphy, D R CY/ D300

FASHMER 020-Apparel Product Development (CSU) - 3 Units

This course covers the step-by-step development of apparel products in a retail or wholesale environment. Students will use research, merchandising knowledge and the application of merchandising concepts and theories in a simulated process. The course includes visual presentation of design concepts, raw materials sourcing, overviews of production technology, wholesale marketing and retail distribution. Special emphasis is placed on the California apparel industry. 10226 LEC 8:30 am - 11:00 am F Murphy, D R CY/ D300 AND LAB F 10234 11:30 am - 1:15 pm Murphy, D R CY/ D300

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.

10243 LEC 10:30 am - 11:55 am MW Murphy, D R CY/ D300

FASHMER 035-Fashion Promotion (CSU) - 3 Units

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

10274 LEC 6:00 pm - 7:25 pm MW Dwyer, N CY/ D300

FASHMER 040-Modern Merchandising Math (CSU) - 3 Units

Students will learn to use the computer for costing, pricing, inventory control as well as vendor analysis. All current concepts in wholesale and retail merchandise planning are presented. The emphasis is on practical knowledge and the use of computers in today's apparel business. The class will cover the principles and procedures involved in the business applications of the apparel industry using Apparel Information Management System (AIMS) software for wholesale and Microsoft Excel for making retail buying decisions.

10288 LEC 8:30 am - 9:55 am TTh Murphy, D R CY/ D133

LA Trade-Technical College

Class No	Component	Start/End Time	Days	Instructor	Room
		···· ·	- 1 -		

FASHMER 050-International Fashion Business (CSU) - 3 Units

This course provides an active study of the dynamics and challenges of the international apparel industry. Topics covered include: International business today; cultural diversity and dynamics; international legal issues; global opportunities in marketing; importing/exporting strategies; and international fashion business vocabulary terms.

10305 LEC 10:30 am - 11:55 am TTh Murphy, D R CY/ D300

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.

10319 LEC 4:25 hrs/wk TBA Glass Villalobos, N CY/ D232

Finance

FINANCE 008-Personal Finance And Investments (CSU) - 3 Units

Personal Finance And Investments 27906 LEC 10:00 am - 11:25 am MW Mcintosh, A U CH/ K304

French

FRENCH 001-Elementary French I (UC/CSU) - 5 Units

Requirement Designation: Meets IGETC 6A CSU C2					
Elementa	Elementary French I				
12237	LEC	10:10 am - 12:40 pm	TTh	Tamer, N E	OH/ F223

Geography

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

Requirement Designation: Meets IGETC 5A CSU B1 **Physical Geography** 13876 LEC 6:00 pm - 9:10 pm W Ortega, R AH/T E107 GEOG 002-Cultural Elements Of Geography (UC/CSU) - 3 Units Requirement Designation: Meets IGETC 4E CSU D5 Cultural Elements Of Geography 14480 LEC 11:45 am - 1:10 pm MW McLaren, S R MH 305 14503 LEC 1:20 pm - 2:45 pm TTh Conti. M R AH/T E312

LA Trade-Technical College

Class No	Component	Start/End Time	Days	Instructor	Room	
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Geology

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

Requirement Designation: Meets IGETC 5A CSU B1Physical Geology10313LEC8:00 am - 11:00 amSaBoroon, M HAH/T E120

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

11406	LEC	12:40 pm - 1:40 pm	Sa	Boroon, M H	CH/ K424
And	LEC	1:50 pm - 3:40 pm	Sa	Boroon, M H	CH/ K424

Health

HEALTH 006-Nutrition For Healthful Living And Fitness Activities (UC/CSU) - 3 Units

Requirement	t Design	ation: Meets CSU E1					
Nutrition Fo	Nutrition For Healthful Living And Fitness Activities						
16071	LEC	1:20 pm - 3:25 pm	MW	Ruedaflores, S M	OH/ F216		
(Starts 04/09/2018	8, Ends 06/0	04/2018)					
AND		a 4a - E 4E					
16105 (Starts 04/09/2018	LAB Ends 06/0	3:40 pm - 5:45 pm	MW	Ruedaflores, S M	CH/K BASE		
		. ,		Culling a Cil	011/5245		
16016 AND	LEC	5:00 pm - 7:05 pm	W	Sullivan, S L	OH/ F215		
16031	LAB	7:15 pm - 9:20 pm	W	Sullivan, S L	OH/ F215		
HEALTH OC	08-Wo	men'S Personal Hea	alth (U	IC/CSU) - 3 U	nits		
Requirement	t Design	ation: Meets CSU E					
Women'S Pe	ersonal I	Health					
Women'S Pe 29479	ersonal I LEC	Health 1:20 pm - 2:45 pm	MTWTh	i Sullivan, S L	OH/ F215		
29479	LEC	1:20 pm - 2:45 pm					
29479 HEALTH 01	LEC	1:20 pm - 2:45 pm ciples Of Healthful					
29479 HEALTH 01 Requirement	LEC L 1-Prin t Design	1:20 pm - 2:45 pm ciples Of Healthful nation: Meets CSU E					
29479 HEALTH 01 Requirement Principles Of	LEC L 1-Prin t Design Health	1:20 pm - 2:45 pm ciples Of Healthful pation: Meets CSU E ful Living	Living	(UC/CSU) - 3	8 Units		
29479 HEALTH 01 Requirement	LEC L 1-Prin t Design	1:20 pm - 2:45 pm ciples Of Healthful nation: Meets CSU E					
29479 HEALTH 01 Requirement Principles Of	LEC L 1-Prin t Design Health	1:20 pm - 2:45 pm ciples Of Healthful pation: Meets CSU E ful Living	Living	(UC/CSU) - 3	8 Units		
29479 HEALTH 01 Requirement Principles Of 21150	LEC L 1-Prin t Design Health LEC	1:20 pm - 2:45 pm ciples Of Healthful pation: Meets CSU E ful Living 7:00 am - 8:25 am	Living	(UC/CSU) - 3	В Units ОН/ F216		
29479 HEALTH 01 Requirement Principles Of 21150 21155 29145	LEC L 1-Prin t Design Health LEC LEC LEC	1:20 pm - 2:45 pm ciples Of Healthful <i>ation: Meets CSU E</i> ful Living 7:00 am - 8:25 am 8:35 am - 10:00 am	Living MW MW MW	(UC/CSU) - 3 Lagos, D R Lagos, D R King, G R	B Units OH/ F216 OH/ F216 OFF CAMP		
29479 HEALTH 01 Requirement Principles Of 21150 21155 29145	LEC L 1-Prin t Design Health LEC LEC LEC	1:20 pm - 2:45 pm ciples Of Healthful <i>ation: Meets CSU E</i> ful Living 7:00 am - 8:25 am 8:35 am - 10:00 am 9:50 am - 11:15 am	Living MW MW MW	(UC/CSU) - 3 Lagos, D R Lagos, D R King, G R	B Units OH/ F216 OH/ F216 OFF CAMP		

2018 Spring SCHEDULE				LA	Trade-	Tec	hnical (College
Class No	Compo	nent	Start/End 1	īme	Days	Ins	tructor	Room
21172	LEC	11:45 am - 1:	10 pm	MW	Wells, R L		OH/ F216	
25915	LEC	3:00 pm - 4:2	5 pm	MW	Sullivan, S L		OH/ F215	
21346	LEC	3:25 hrs/wk	ТВА	Delzeit,	LD ON	LINE		
HEALTH 01 Safety Educa		•	on And F	irst Ai	d (UC/CS	U) -	3 Units	
22444	LEC	8:35 am - 10:	00 am	MW	Delzeit, L D		OH/ F215	
This course c	overs tl	ne content c	of the Ame	rican He	eart Associa	ation	Basic Life	ovider (RPT 1) - 1 Unit Support (BLS) CPR/AED
for the Healt 22463 (Starts 04/09/2018)	LEC	8:20 am - 10:		of the a Sa	dult, child, STAFF, L		infant OH/ F216	

Swatek, C L

OH/ F216

(Starts 02/24/2018, Ends 03/10/2018)

8:30 am - 2:20 pm

Health Occupations

LEC

AB288/CCAP - Restricted to Rancho Dominguez Prep

29282

HLTHOCC 062-Skill Set For The Health Care Professional - 2 Units

Sa

Skill Set For The Health Care Professional						
14851	LEC	1:20 pm - 2:10 pm	TTh	Holland, L S	RH/ C201	
(Starts 02/19/2018	3, Ends 06/0	04/2018)				
AND						
14864	LAB	2:20 pm - 3:55 pm	TTh	Holland, L S	RH/ C201	
(Starts 02/19/2018, Ends 06/04/2018)						

HLTHOCC 063-Basic Medical Terminology, Pathophysiology And Pharmacology - 2 Units

Basic Medical Terminology, Pathophysiology And Pharmacology15777LEC11:45 am - 12:50 pmTThStojic, SRH/ C201OPEN TO ALL
(Starts 02/19/2018, Ends 06/04/2018)Stojic, SStojic, SStojic, SStojic, S

HLTHOCC 064-Cultural And Legal Topics For Health Care Professionals - 1 Unit

Cultural And Legal Topics For Health Care Professionals16176LEC10:10 am - 10:45 amTThO'Leary, J KRH/ C201(Starts 02/19/2018, Ends 06/05/2018)

HLTHOCC 065-Fundamentals For The Health Care Professional - 2.5 Units

Fundamentals For The Health Care Professional16531LEC8:35 am - 9:55 amTThO'Leary, J KRH/ C201(Starts 02/19/2018, Ends 06/05/2018)

LA Trade-Technical College

Class No	Component	Start/End Time	Days	Instructor	Room
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History

HISTORY 011-Political And Social History Of The United States I (UC/CSU) - 3 Units

Requirement Designation: Meets IGETC 4F CSU D6

Political And Social History Of The United States I

22933 LEC 8:35 am - 10:00 am MW Rodriquez Estrada, A I AH/T E313 Instructor Rodriquez Estrada will replace Bethany Bird as the "Instructor of Record."

22936	LEC	8:35 am - 10:00 am	MW	Simon, D G	AH/T E301	
22941	LEC	8:35 am - 10:00 am	TTh	Rodriquez Estra	da, A I AH/T E3	01
22963	LEC	9:00 am - 12:10 pm	Sa	Gomez, G	AH/T E313	
22939	LEC	10:10 am - 11:35 am	MW	Simon, D G	AH/T E301	
22949	LEC	10:10 am - 11:35 am	TTh	Smith, J J	AH/T E313	
22943	LEC	11:45 am - 1:10 pm	MW	Keily, J F AH/T E	301	
22958	LEC	11:45 am - 1:10 pm	TTh	Rodriguez Estra	da, A I AH/T E3	13
				•		
22975	LEC	3:00 pm - 4:25 pm	MW	Smith, J J	AH/T E313	
22975 22983		3:00 pm - 4:25 pm 6:00 pm - 9:10 pm	MW T	Smith, J J Grutzmacher, W	,	
	LEC			,	,	
22983	LEC LEC	6:00 pm - 9:10 pm	T Th	Grutzmacher, W	AH/T E313	

HISTORY 012-Political And Social History Of The United States II (UC/CSU) - 3 Units

Requirement Designation: Meets IGETC 4F CSU D6

Political And Social History Of The United States II

23382	LEC	8:35 am - 10:00 am	TTh	Mazon, R	AH/T E313
23376	LEC	11:45 am - 1:10 pm	MW	Mazon, R	AH/T E313
23384	LEC	1:20 pm - 2:30 pm	TTh	Grutzmacher, W	AH/T E301
23386	LEC	6:00 pm - 9:10 pm	W	Friedman, B D	AH/T E313
28390	LEC	3:10 hrs/wk TBA	Bird, B	L ON LINE	

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

Requirement Designation: Meets IGETC 4F CSU D6

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

23471 LEC 10:10 am - 11:35 am TTh Flowers, E R AH/T E315

HISTORY 044-The Mexican American In The History Of The United States II (UC/CSU)

- 3 Units

Requirement Designation: Meets IGETC 4F CSU D6

The Mexican American In The History Of The United States II

23491 LEC 10:10 am - 11:35 am TTh Rodriquez Estrada, A I AH/T E301

2018 Sprii	ng SCHEDULE		LA Trade-I	echnical (College
Class No	Component	Start/End Time	Days	Instructor	Room

HISTORY 087-Introduction To World Civilization II (UC/CSU) - 3 Units

Requirement Designation: Meets IGETC 4F CSU D6Introduction To World Civilization II23575LEC10:10 am - 11:35 amMWFriedman, B DAH/T E313

Humanities

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

Requirement Designation: Meets IGETC 3B CSU C2

Cultural Patterns Of Western Civilization							
10893	LEC	7:00 am - 8:25 am	MW	Abdul-Mu'min, J	AH/T E213		
10781	LEC	8:35 am - 10:00 am	TTh	Armstrong, A E	MH 309		
10748	LEC	9:00 am - 12:10 pm	F	Tropf, R K	AH/T E215		
10832	LEC	2:40 pm - 5:50 pm	Т	Parker, C D	AH/T E206		
10966	LEC	6:00 pm - 9:10 pm	Т	Parker, C D	AH/T E206		

HUMAN 002-Studies In Selected Cultures (UC/CSU) (RPT 1) - 3 Units

Requirement Designation: Meets IGETC 3B CSU C2

Studies In Selected Cultures

11327	LEC	8:35 am - 10:40 am	MW	Tropf, R K	AH/T E215	
(Starts 03/05/2018, Ends 06/04/2018)						
11181	LEC	10:10 am - 11:35 am	TTh	Armstrong, A E	MH 309	

HUMAN 060-People And Their World: Technology And The Humanities (UC/CSU) - 3 Units

Requirement Designation: Meets IGETC 3B CSU C2People And Their World: Technology And The Humanities12721LEC12:40 pm - 2:05 pmTThAbdul-Mu'min, JOH/ F211

Kinesiology

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

Enrollment Requirement: Maximum of 4 enrollments in Kinesiology family

Swimming Non-Swimmer I

13679 AND	0	LEC	9:00 am - 9:30 am	F	Mayfield, M D	P OOL
13705		LAB	9:30 am - 12:00 pm	F	Mayfield, M D	P OOL

2018 Spring SCHEDULE				LA Trade-Technical College				
Class No	Comp	onent	Start/End 1	Гime	Days	Instructor	Room	
Enrollmen	t Requi	ming Non-S i rement : Ma		-	-		gy family	
Swimming 14450 AND	Non-Sw LEC	immer II 9:00 am - 9:30) am	F	Mayfield, M I	D P OOL		
14515	LAB	9:30 am - 12:0	00 pm	F	Mayfield, M I	D P OOL		
Enrollmen	t Requi	Conditionir irement: Ma	•••	•		Kinesiolo	gy family	
Body Condi 18233 (Starts 04/09/20 AND	LEC	7:00 am - 7:10) am	MTWTh	Budinger, J E	СН/К В	ASE	
18297 (Starts 04/09/20	LAB 18, Ends 06,	7:10 am - 8:25 /01/2018)	5 am	MTWTh	Budinger, J E	СН/К В	ASE	
17478 AND	LEC	8:35 am - 8:50) am	MW	Budinger, J E	СН/К В	ASE	
17488	LAB	8:50 am - 10:0	00 am	MW	Budinger, J E	СН/К В	ASE	
28814 AND	LEC	8:35 am - 8:50) am	TTh	Budinger, J E	СН/К В	ASE	
28815	LAB	8:50 am - 10:0	00 am	TTh	Budinger, J E	СН/К В	ASE	
17462	LEC	9:00 am - 9:30) am	F	Stojic, S	СН/К В	ASE	
AND		0.20 am 12.0	0.55	F	Stalia C		٨٥٢	
17467	LAB	9:30 am - 12:0	-	F	Stojic, S	CH/K B		
17933 AND	LEC	9:00 am - 9:30	Jam	Sa	Pfiffner, B C	СН/К В	ASE	
17980	LAB	9:30 am - 12:0	00 pm	Sa	Pfiffner, B C	СН/К В	ASE	
17669	LEC	10:10 am - 10	:25 am	TTh	Budinger, J E	СН/К В	ASE	
AND								
17699	LAB	10:25 am - 11	:35 am	TTh	Budinger, J E		ASE	
17505	LEC	11:45 am - 12	:00 pm	MW	Budinger, J E	СН/К В	ASE	
AND 17527	LAB	12:00 pm - 1:1	LO pm	MW	Budinger, J E	СН/К В	ASE	
30060 (Starts 04/09/20 AND	LEC	11:45 am - 12	-	TTh	Budinger, J E	-		
30061 (Starts 04/09/20	LAB 18, Ends 06,	12:15 pm - 2:4 /04/2018)	15 pm	TTh	Budinger, J E	СН/К В	ASE	
17549 AND	LEC	1:20 pm - 1:35	5 pm	MW	Budinger, J E	СН/К В	ASE	
17572	LAB	1:35 pm - 2:45	5 pm	MW	Budinger, J E	СН/К В	ASE	
17746 AND	LEC	1:20 pm - 1:35	5 pm	TTh	Lagos, D R	СН/К В	ASE	
17786	LAB	1:35 pm - 2:45	5 pm	TTh	CH/I	K BASE		

LA Trade-Technical College

Class No	Comp	oonent	Start/End	Time	Days	Instructor	Room
18126 (Starts 04/09/20	LEC 018, Ends 06	4:30 pm - 4 /01/2018)	:40 pm	MTWTh	Skarr, G T	CH/K BASE	
18182 (Starts 04/09/20	LAB 018, Ends 06	4:40 pm - 5 /01/2018)	:55 pm	MTWTh	Skarr, G T	CH/K BASE	
17834 AND	LEC	6:00 pm - 6	:15 pm	TTh	Seck, S E CH/	/K BASE	
17880	LAB	6:15 pm - 7	:25 pm	TTh	Seck, S E CH	/K BASE	
KIN 329-2	2-Body	Condition	ing II (UC	C/CSU) -	1 Unit		
Enrollmer	nt Requ	irement: N	laximum o	of 4 enro	llments in	Kinesiology f	family
Body Cond 19830 (Starts 04/09/20	LEC	7:00 am - 7	:10 am	MTWTh	Budinger, J E	E CH/K BASE	
AND 19865 (Starts 04/09/20	LAB 018, Ends 06	7:10 am - 8 /01/2018)	:25 am	MTWTh	Budinger, J E	E CH/K BASE	
19112 AND	LEC	8:35 am - 8	:50 am	MW	Budinger, J E	E CH/K BASE	
19125	LAB	8:50 am - 1	0:00 am	MW	Budinger, J E	E CH/K BASE	
19328 AND	LEC	8:35 am - 8	:50 am	TTh	Budinger, J E	E CH/K BASE	
19360	LAB	8:50 am - 1	0:00 am	TTh	Budinger, J E	E CH/K BASE	
19089 AND	LEC	9:00 am - 9	:30 am	F	Stojic, S	CH/K BASE	
19095	LAB	9:30 am - 1	2:00 pm	F	Stojic, S	CH/K BASE	
19715 AND	LEC	9:00 am - 9	:30 am	Sa	Pfiffner, B C	CH/K BASE	
19744	LAB	9:30 am - 1	2:00 pm	Sa	Pfiffner, B C	CH/K BASE	
19403 AND	LEC	10:10 am -	10:25 am	TTh	Budinger, J E	E CH/K BASE	
19451	LAB	10:25 am -	11:35 am	TTh	Budinger, J E	E CH/K BASE	
19171 AND	LEC	11:45 am -	12:00 pm	MW	Budinger, J E	E CH/K BASE	
19196	LAB	12:00 pm -	1:10 pm	MW	Budinger, J E	E CH/K BASE	
30062 (Starts 04/09/20 AND	LEC 018, Ends 06	11:45 am - /04/2018)	12:15 pm	TTh	Budinger, J E	E CH/K BASE	
30063 (Starts 04/09/20	LAB 018, Ends 06	12:15 pm - /04/2018)	2:45 pm	TTh	Budinger, J E	E CH/K BASE	
19218 AND	LEC	1:20 pm - 1	:35 pm	MW	Budinger, J E	E CH/K BASE	
19240	LAB	1:35 pm - 2	:45 pm	MW	Budinger, J E	E CH/K BASE	
19568 AND	LEC	1:20 pm - 1	:35 pm	TTh	CH/	/K BASE	
19600	LAB	1:35 pm - 2	:45 pm	TTh	Lagos, D R	CH/K BASE	

LA Trade-Technical College

2018 Spring SCHEDULE				LA	College		
Class No	Compo	nent	Start/End 1	Гime	Days	Instructor	Room
19892 (Starts 04/09/201 AND	LEC .8, Ends 06/0	4:30 pm - 4: 1/2018)	40 pm	MTWTh	Skarr, G T	CH/K BASE	
19925 (Starts 04/09/201	LAB .8, Ends 06/0	4:40 pm - 5: 1/2018)	55 pm	MTWTh	Skarr, G T	CH/K BASE	
19634 AND	LEC	6:00 pm - 6:	15 pm	TTh	Seck, S E CH/	K BASE	
19679	LAB	6:15 pm - 7:	25 pm	TTh	Seck, S E CH/	K BASE	
KIN 329-3	-Body C	Condition	ing III (UC	(CSU)	- 1 Unit		
Requiremen	t Design	ation: Mee	ts CSU E1	-			
Enrollment Body Condit	-		aximum of	f 4 enrc	ollments in	Kinesiology	family
20147 AND	LEC	8:35 am - 8:	50 am	TTh	Budinger, J E	CH/K BASE	
26938	LAB	8:50 am - 10):00 am	TTh	Budinger, J E	CH/K BASE	
30064 (Starts 04/09/201	LEC .8, Ends 06/04	11:45 am - 1 4/2018)	.2:15 pm	TTh	Budinger, J E	CH/K BASE	
20230 (Starts 04/09/201 AND	LEC .8, Ends 06/0	4:30 pm - 4: 4/2018)	40 pm	MTWTh	STAFF, L	CH/K BASE	
27006 (Starts 04/09/201	LAB .8, Ends 06/0-	4:40 pm - 5: 4/2018)	55 pm	MTWTh	STAFF, L	CH/K BASE	
KIN 334-1	-Fitness	S Walking	I (CSU) -	1 Unit			
Requiremen	nt Design	ation: Mee	ts CSU E1				
Enrollment Fitness Wal	-	ement: M	aximum of	f 4 enro	ollments in	Kinesiology	family
20372 AND	LEC	11:45 am - 1	.2:00 pm	TTh	Lagos, D R	WH/ J212	
20377	LAB	12:00 pm - 1	.:10 pm	TTh	Lagos, D R	WH/ J212	
KIN 334-2	-Fitness	Walking	II (UC/CS	SU) - 1	Unit		
Requiremen		-	-	-			
Enrollmen	t Requir	ement: M	aximum of	f 4 enro	ollments in	Kinesiology	family
Fitness Wal	0						
20390 AND	LEC	11:45 am - 1	.2:00 pm	TTh	Lagos, D R	WH/ J212	
20392	LAB	12:00 pm - 1	.:10 pm	TTh	Lagos, D R	WH/ J212	
KIN 351-1	-Yoga I	(UC/CSU)	- 1 Unit				
Enrollment	: Require LEC	ement: Ma 10:10 am - 1		4 enroll мw	ments in Ki De Castro, J	nesiology fai WH/ J212	mily
AND		10.05					

MW De Castro, J

LAB 10:25 am - 11:35 am

13084

WH/ J212

2018 Spri	ng SC	HEDULE	L	LA Trade-Technical College				
Class No	Compo	onent Start	/End Time	Days	Instructor	Room		
13107 AND 13129	LEC	10:10 am - 10:25 ar 10:25 am - 11:35 ar		De Castro, J De Castro, J	WH/ J212 WH/ J212			
KIN 387-Basketball - 1 Unit <i>Requirement Designation: Meets CSU E1</i> Enrollment Requirement: Maximum of 4 enrollments in Kinesiology family								
Basketball 28076 AND 28077	LEC LAB	1:20 pm - 1:35 pm 1:35 pm - 2:45 pm	MW	Wells, R L Wells, R L	LG/ G100 LG/ G100			
KIN 500-Basketball Theory (CSU) - 3 Units Requirement Designation: Meets CSU E1 Enrollment Requirement: Maximum of 4 enrollments in Kinesiology family This course will help the advanced basketball student acquire a more in depth understanding of the various offensive and defensive theories in the sport of basketball. Analysis of strategies and								

outcomes will be emphasized.

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11463	LEC	1:20 pm - 2:35 pm	TTh	Wells, R L	OH/ F216		
(Starts 03/05/2018, Ends 06/03/2018)							
AND							
11483	LAB	2:35 pm - 3:50 pm	TTh	Wells, R L	LG/ G100		
(Starts 03/05/2018, Ends 06/03/2018)							

Kinesiology Athletics

KIN ATH 513-Intercollegiate Athletics-Swimming And Diving (CSU) (RPT 3) - 3 Units

Intercollegiate Athletics-Swimming And Diving									
29740	LAB	5:30 am - 7:45 am	MTWThF	Ratcliff, J E	P OOL				
Santee High Sch	Santee High School								
		e., Los Angeles, CA 90011							
(Starts 02/05/2018, Ends 05/30/2018)									
10498	LAB	6:00 am - 8:10 am	MTWThF	Ratcliff, M	P OOL				

KIN ATH 516-Intercollegiate Athletics-Volleyball (CSU) (RPT 3) - 3 Units

Requirement Designation: Meets CSU E1

Intercollegiate Athletics-Volleyball

10767 LAB 6:00 am - 8:10 am MTWThF Lee, M ALG/G100

KIN ATH 552-Intercollegiate Sports-Conditioning & Skills Training (CSU) (RPT 3) - 1 Unit

Intercollegiate Sports-Conditioning & Skills Training

29607	LAB	10:00 am - 11:25 am	TTh	Lee, M ALG/ G10	00
11384 (Starts 04/09/2018	LAB 5, Ends 06/0	4:00 pm - 5:30 pm 4/2018)	MTWTh	Wells, R L	LG/ G100
11416 (Starts 04/09/2018	LAB 5, Ends 06/0	5:30 pm - 7:00 pm 4/2018)	MTWTh	Morgan, S A	LG/ G100

Class No	Component	Start/End Time	Days	Instructor	Room

KIN ATH 561-Intercollegiate Water Polo-Fitness & Skills Training (RPT 3) - 1 Unit

The course is a designed to provide strength and fitness training for current or perspective intercollegiate athletes in the sport. The class provides conditioning for an upcoming season, the rules and regulations of the sport as well as provides information on the requirements of being a competitive player.

12142	LAB	4:00 pm - 5:30 pm	MTWTh Ratcliff, M	P OOL			
(Starts 04/09/2018, Ends 06/02/2018)							
30205	LAB	7:00 pm - 8:25 pm	MTWTh Ratcliff, J E	P OOL			
(Starts 04/09/2018, Ends 06/04/2018)							

Kinesiology Major

KIN MAJ 100-Introduction To Kinesiology (CSU) (RPT 1) - 3 Units

Introduction To Kinesiology16271LEC8:35 am - 10:00 amMWParasiliti, P DOH/ F224

Labor Studies

LABR ST 001-Us Labor History (UC/CSU) - 3 Units

Requirement Designation: Meets IGETC 4F CSU D6

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. 10123 LEC 3:25 hrs/wk TBA Wills, E R ON LINE

LABR ST 003-Labor Relations Law (CSU) (RPT 1) - 3 Units

This course provides a comprehensive overview of labor relations laws, primarily for the private sector, covering employee, employer and union rights and obligations, unfair labor practices, union representation elections and other Labor Board procedures.

30211	LEC	8:30 am - 5:20 pm	Su	Eagleson, M S	TEAM1932
And	LEC	8:30 am - 5:20 pm	Sa	Eagleson, M S	TEAM1932
And	LEC	8:30 am - 5:20 pm	Su	Eagleson, M S	TEAM1932
And	LEC	8:30 am - 5:20 pm	Su	Eagleson, M S	TEAM1932
And	LEC	8:30 am - 5:20 pm	SaSu	Eagleson, M S	TEAM1932
Th::::::::::::::::::::::::::::::::::::		and had been been the the the state of the s	1 1 4 0 2 2 4 2	2 NL C	Demonstration CA

This is an off campus class to be held at: Teamsters Local 1932, 433 N. Sierra Way, San Bernardino, CA 92410. Actual class dates are 3/18, 3/24, 4/15, 5/20, 6/2 and 6/3/2018

(Starts 03/18/2018, Ends 06/03/2018)

10134	LEC	3:25 hrs/wk	TBA	Young, J F	ON LINE
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LA Trade-Technical College

Class No	Component	Start/End Time	Days	Instructor	Room

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.

10161	LEC	10:10 am - 11:	35 am	TTh	Siegel, L	MH 305
10175	LEC	3:25 hrs/wk	ТВА	Wills, I	ER	ON LINE

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.

26007 LEC 8:30 am - 5:20 pm SaSu Zigman, L M MH 309 And LEC 8:30 am - 5:20 pm SaSu Zigman, L M MH 309 8:30 am - 5:20 pm And LEC SaSu Zigman, L M MH 309 Actual class dates are: 2/10, 2/11, 2/24, 2/25, 3/10, and 3/11/18 (Starts 02/10/2018, Ends 03/11/2018) 26006 Wills. E R ON LINE LEC 3:25 hrs/wk TBA

LABR ST 009-Organizing Strategies And Techniques (CSU) - 3 Units

Students will learn basic skills and techniques needed to organize new workers, build and strengthen their unions and learn about relevant laws and winning strategies.

25990 LEC 6:00 pm - 9:10 pm M Akel, T M TEAM 630 Off campus class location: Teamsters Local 630, 750 S. Stanford Avenue, Los Angeles, CA 90021; contact Labor Center at 213-763-7129

LABR ST 011-Labor In The Public Sector (CSU) - 3 Units

This course covers public employment practices, policies, laws and labor relations at the federal, state and local levels.

27404 LEC 6:00 pm - 9:10 pm W Eagleson, M S TEAM1932 Off campus class location: UFCW Local 1932, 433 N. Sierra Way, San Bernardino, CA 92410; Contact Labor Center at 213-763-7129

LABR ST 012-Building Strong Unions (CSU) - 3 Units

This course examines how to manage and lead a union: including strategic planning and goal setting; effective communications; time management; team building; increasing member participation; leading organizational change.

10210 LEC 6:00 pm - 9:10 pm Th Cheng, P LA CFL Off campus class location: L.A. County Federation of Labor, 2130 James Wood Blvd., Los Angeles, CA 90006; Contact Labor Center at 213-763-7129

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.

10220LEC6:00 pm - 9:10 pmTAdinolfi, C VUFCW 324Off campus class location:UFCW Local 324, 8530 Stanton Avenue, Buena Park, CA 90622; Contact Labor Center at 213-763-7129

2018 Spri	ng SCHEDUL	E	LA Trade-	Fechnical	College
Class No	Component	Start/End Time	Days	Instructor	Room
Requirement This course v	21-The Workin <i>Designation: Me</i> will examine and shape public perc LEC 6:00 pm - 1	eets IGETC 3B CSL analyze how feat eption.	J C2	-	orking class and labor
		abor Commission	. ,		gencies ensure workers are
Overview of Surveys basi	D1-Introduction union impact on c union structure	n To Unions (C wages, benefits, s, operation and	SU) (RPT 2) working condit governance.	- 1 Unit tions and pub	lic policies by industry.
213-763-7129	LEC 8:30 am - 5 LEC 8:30 am - 5 location: L.A. County 6 B, Ends 05/16/2018)	5:20 pm W	Hicks, R D Hicks, R D 130 James Wood B ^I	LA CFL LA CFL vd., Los Angeles, (CA 90006; Contact Labor Center at
10276 (Starts 04/17/2018	LEC 2:20 pm - 2 8, Ends 05/15/2018)	5:45 pm T	Siegel, L	AH/T E215	5
A primer for vote-by-mail and the publ 26003		: phone banks, pr cing regulations, a	ecinct walks, p	olling, get ou	it the vote, and ies to mobilize members
LABR ST 10	9-Union Build				adarshin davalanmant

Skills and techniques to build a strong union through strategic planning, leadership development,

communication techniques, 1-to-1 techniques.

26004	LEC	9:00 am - 1:30 pm	Sa	Li, H	LA CFL
And	LEC	9:00 am - 1:30 pm	Sa	Li, H	LA CFL
And	LEC	9:00 am - 1:30 pm	Sa	Li, H	LA CFL
And	LEC	9:00 am - 1:30 pm	Sa	Li, H	LA CFL
A	1-+ 2/24/40	2/47/40 4/20/40	- /4 0 /4 0		

Actual class dates: 2/24/18, 3/17/18, 4/28/18, and 5/19/18.

Off campus class location: L.A. County Federation of Labor, 2130 James Wood Blvd., Los Angeles, CA 90006; Contact Labor Center at 213-763-7129

(Starts 02/24/2018, Ends 05/19/2018)

LABR ST 115-Workplace Health And Safety (CSU) - 1 Unit

Strategies to identify and address current issues in workplace health and safety, such as stress, understaffing, workload, chemical hazards and ergonomic problems. Strategies covered: hazard identification, legal rights, Cal/OSHA, contract language, effective Health & Safety Committees, outside resources, and training programs.

8:30 am - 5:20 pm AH/T E221 10348 LEC Sa Cornelio, D (Starts 04/21/2018, Ends 04/28/2018)

LA Trade-Technical College

Class No Component

Start/End Time

Instructor Room

LABR ST 127-Worker'S Compensation (CSU) (RPT 1) - 1 Unit

The course provides a basic understanding of how Workers Compensation works, including: types of injuries and disability benefits, medical care, rehabilitation and financial support; and procedures for filing a claim and appeals.

Days

26005 LEC 8:30 am - 5:20 pm Sa Ford, S TAH/T E221 (Starts 05/05/2018, Ends 05/12/2018)

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.

26002 LEC 8:30 am - 5:20 pm Sa Hatcher, M D AH/T E221 (Starts 05/19/2018, Ends 06/02/2018)

Learning Skills Lab

LRNSK 010B-Math Fundamentals B (NDA) (RPT 3) - 1 Unit

Math Fundamentals B26026LAB9:45 am - 11:15 amMTWTh Estroff, R MTABE Level M - Math || Session I

LRNSK 010C-Math Fundamental C (NDA) (RPT 1) - 1 Unit

This basic math fundamental course focuses on pre-algebra up to beginning algebra, and is designed to help students develop symbolic reasoning and calculations with symbols that are central in algebra

and geometi	ry.								
13617	LAB	9:45 am - 11:15 am	MTWTh	Mednik, M	MA 109A-1				
TABE Level D - M									
(Starts 02/05/2018	3, Ends 03/3	30/2018)							
13655	LAB	9:45 am - 11:15 am	MTWTh	STAFF, L	MA 109A-1				
TABE Level D - M									
(Starts 04/09/2018	3, Ends 06/0	02/2018)							
13570	LAB	11:45 am - 2:45 pm	MW	Basmajyan, R	MA 109A-1				
TABE Level D - M									
(Starts 02/05/2018	3, Ends 03/3	30/2018)							
13694	LAB	6:00 pm - 9:00 pm	TTh	Cuellar, M	MA 109A-1				
	TABE Level D - Math Session I								
(Starts 02/05/2018	3, Ends 03/3	30/2018)							
13745	LAB	6:00 pm - 9:00 pm	TTh	Cuellar, M	MA 109A-2				
TABE LEVEL D SE (Starts 04/09/2018									

Library Science

LIB SCI 101-Library Research Methods (CSU) - 1 Unit

Library Rese	arch N	lethods			
12229	LEC	1:00 pm - 3:05 pm	W	Samuel, J C	TBA 1
(Starts 04/09/201	8, Ends 06,	/04/2018)			

Class No	Component	Start/End Time	Days	Instructor	Room
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Machine Shop - CNC

MSCNC 121-Principles Of Machine Tools II (CSU) - 2 Units

MSCNC 121 (Principles of Machine Tools II) is a course that will engage students with Machine Shop specific topics including; safety practices, Principles of lathes, milling machines, attachments, and special lathe and milling operations. Introduction to other special machinery and basic CNC programming will also be covered.

 18243
 LEC
 7:00 am - 8:25 am
 Th
 Chit, T
 OH/ F166

 AND
 18246
 LAB
 7:00 am - 8:25 am
 T
 Chit, T
 OH/ F166

MSCNC 122A-Technology And Application Of Machining IIa (CSU) - 3 Units

MSCNC 122A (Technology and Application of Machining IIA) is a course that will engage students with Machine Shop specific topics, such as implementation of safety, speeds, feeds, form tools, setups including related attachments and accessories for lathe and milling machine operations. Inspection techniques and CNC machine set-up and operations will also be covered. 18276 LAB 7:00 am - 10:10 am MWF Chit, T OH/ F166

MSCNC 122B-Technology And Application Of Machining IIB - 1 Unit

MSCNC 122B (Technology and Application of Machining IIB) is a course that will engage students with Machine Shop specific topics related to computer aided design (CAD). Topics will include geometric dimensioning and tolerancing (GD&T), section views, auxillary views and advanced modeling and assembling techniques.

18280 LAB 10:10 am - 11:35 am TTh Chit, T OH/ F166

MSCNC 124-Print Interpretation And Inspection (Blueprint II) (CSU) - 3 Units

Print Interpretation And Inspection (Blueprint II)18254LEC8:35 am - 10:10 amTThChit, TOH/ F166

MSCNC 125-Intermediate Applied Mathematical Calculations (CSU) - 3 Units

MSCNC 125 (Intermediate Applied Mathematical Calculations) is a class that will engage students with Machine Shop specific topics such as; algebraic formulas related to good machining practices and geometric relationships and formulas are used to get correct cutting positions and programming code.

18258 LEC 10:10 am - 11:35 am MW Chit, T OH/ F166

MSCNC 141-Principles Of Machine Tools (Cnc) Iv (CSU) - 2 Units

MSCNC 141 (Principles of Machine Tools (CNC) IV) is a course that will engage students with Machine Shop specific topics: Advanced theory related to safety, programming, set-up and operation of CNC machine tools. Introduction to specialized machining for intricate parts and/or tool and die and/or mold making will also be covered.

18265 AND	LEC	8:35 am - 10:10 am	Т	Shibuya, S T	OH/F 164C
18272	LAB	8:35 am - 10:10 am	Th	Shibuya, S T	OH/F 164C

LA Trade-Technical College

Class No Component Start/End Time Days Instructor Room

MSCNC 142A-Technology And Application Of Machineing IV A - 3 Units

MSCNC 142A (Technology and Application of Machining IV A) is a course that will engage students with Machine Shop specific topics: advanced safety, application, programming, set-up and operation of CNC lathes and milling machines. Set-up and operation of precision machine tools for intricate parts and/or tool and die and/or plastic mold fabrication will also be covered. 18286 LAB 7:00 am - 10:10 am MWF Shibuya, ST OH/ F164

MSCNC 142B-Technology And Application Of Machining IV B - 1 Unit

MSCNC 142B (Technology and Application of Machining IV B) is a course that will engage students with Machine Shop specific topics: shop safety, advanced manufacturing techniques, CNC operations, advanced inspection techniques and manufacturing economy.

29753 LAB 7:00 am - 8:25 am TTh Shibuya, S T OH/ F164

MSCNC 161A-Computer Assisted Machine Programming (Cam) Ia (CSU) - 3 Units

MSCNC 161A (Computer Assisted Machining Programming (CAM) IA)is a course that will engage students with Machine Shop specific topics: application of Computer Aided Manufacturing (CAM) systems for development of computer numerical control (CNC) programs for complex two and three axis machined parts. Use of 3-D graphics and part verification software systems will also be explored. 18298 LEC 10:10 am - 11:35 am TTh Shibuya, S T OH/F 164C

MSCNC 161B-Computer Assisted Machine Programming (Cam) Ib - 3 Units

MSCNC 161B (Computer Assisted Machine Programming (CAM) IB) is a course that will engage students with Machine Shop specific topics: advanced topics of computer aided design (CAD), computer aided manufacturing (CAM) and computer numerical control (CNC) and the integration of these three technologies in modern manufacturing.

29754 LEC 10:10 am - 11:35 am MW Shibuya, S T OH/F 164C

Management

MGMT 013-Small Business Entrepreneurship (CSU) - 3 Units

Small Business Entrepreneurship									
14075	LEC	8:35 am - 11:55 am	Sa	Franklin, V	CH/ K322				
14103	LEC	1:35 pm - 4:55 pm	MW	Mcintosh, A U	CH/ K322				
(Starts 02/05/2018, Ends 03/30/2018)									

MGMT 033-Personnel Management (CSU) - 3 Units

Personnel Management

14415	LEC	8:35 am - 10:00 am	MW	Wilson-Aus, A M CH/ K324
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LA Trade-Technical College

Wilson-Aus, A M CH/ K324

Class No	Component	Start/End Time	Days	Instructor	Room	
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Manufacturing-Industrial Tech

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

Introduction	To Rob	otics			
29485	LEC	8:00 am - 10:05 am	Sa	Klee, V OH/ F231	
STEAM ACADEM	Y, OPEN T	O ALL			
AND					
29486	LAB	10:05 am - 12:10 pm	Sa	Klee, V OH/ F231	
STEAM ACADEMY, OPEN TO ALL					

Marketing

MARKET 001-Principles Of Selling (CSU) - 3 Units

Principles Of	Selling				
10822	LEC	11:45 am - 1:10 pm	MW	Mcintosh, A U	CH/ K322

TTh

MARKET 011-Fundamentals Of Advertising (CSU) - 3 Units

Fundamentals Of Advertising

27866 LEC 8:35 am - 11:55 am (Starts 02/05/2018, Ends 03/30/2018)

MARKET 021-Principles Of Marketing (CSU) - 3 Units

 Principles Of Marketing

 11288
 LEC
 1:35 pm - 4:55 pm
 MW
 Mcintosh, A U
 CH/ K322

 (Starts 04/09/2018, Ends 06/01/2018)
 MW
 Mcintosh, A U
 CH/ K322

Mathematics

MATH 105-Arithmetic (NDA) - 3 Units

Enrollment Requirement: Limited from taking more than 30 units of remedial coursework. This course covers the fundamentals of basic arithmetic, including operations with whole numbers, positive fractions and decimals, and percents. Problem-solving techniques are emphasized, with applications selected from topics such as ratio and proportion, geometry, metric and common

measurement, or business.

13952	LEC	7:00 am - 8:25 am	TTh	Maheta-Wells, P	AH/T E221
14045	LEC	8:35 am - 10:00 am	MW	Harutyunyan, A	AH/T E412
14090	LEC	8:35 am - 10:00 am	TTh	Maheta-Wells, P	AH/T E221
14267	LEC	10:10 am - 11:35 am	TTh	Liu, H AH/T E41	.2
14432	LEC	10:10 am - 11:35 am	MW	Burgin, M	AH/T E412
14142	LEC	11:45 am - 1:10 pm	TTh	Loop, C AH/T E30)6
13979	LEC	1:20 pm - 2:45 pm	TTh	Chen, C K	AH/T E306
14012	LEC	1:20 pm - 2:50 pm	MW	Simpson-Rodgers,	, N AH/T E306

LA Trade-Technical College

Class No	Comp	oonent Start/E	nd Time	Days	Instructor	Room
14532	LEC	6:00 pm - 7:30 pm	TTh	Sherer, R S	AH/T E410	
14729	LEC	7:10 pm - 8:35 pm	MW	Dagher, G N	AH/T E412	

MATH 110-Introduction To Algebraic Concepts (NDA) - 5 Units

Enrollment Requirement: Prerequisite: Placement Exam

This course counts towards the 30 units of remedial coursework limit.

Reviews selected topics in arithmetic relevant to algebra and introduces fundamental notions and applications of algebra, including signed numbers, variables, first-degree equations, proportional

reasoning, geometry and percentage problems, and modeling. This course may also include group instruction in mathematics study skills or hands-on laboratory work.

18300	LEC	10:10 am - 11:55 am	MWF Lopez, A	AH/T E310
18320	LEC	1:20 pm - 2:40 pm	MTWTh Gevorgyan, K	AH/T E408

MATH 112-Pre-Algebra (NDA) - 3 Units

Enrollment Requirement: Prerequisite: MATH 105

This course counts towards the 30 units of remedial coursework limit.

The course reviews the fundamentals of arithmetic and covers the beginning algebra skills that are essential for Elementary Algebra. Topics covered include Integers, Simple Algebraic Expressions and Equations, Basic Geometry, Fractions, Decimals, Order of Operations, Ratio, Proportion, and Percent. Basic word problems are emphasized through out the course.

19420	LEC	7:00 am - 8:25 am	TTh	Kumada, R	AH/T E308
19444	LEC	8:35 am - 10:00 am	MW	Jahani, F	AH/T E221
19510	LEC	8:35 am - 10:00 am	TTh	Liu, H AH/T E4	12
19463	LEC	10:10 am - 11:35 am	MW	Dominguez, C C	AH/T E408
19479	LEC	10:10 am - 11:35 am	TTh	Dominguez, C C	AH/T E308
19493	LEC	11:45 am - 1:10 pm	MW	Zinenberg, V	AH/T E413
19529	LEC	11:45 am - 1:10 pm	TTh	Bedassa, A M	AH/T E410
19554	LEC	5:30 pm - 7:00 pm	MW	Dagher, G N	AH/T E412
19580	LEC	5:30 pm - 7:00 pm	TTh	Chen, C K	AH/T E306
19627	LEC	3:25 hrs/wk TBA	Meftag	h, T S ON LINE	

MATH 113-Elementary Algebra A - 3 Units

Enrollment Requirement: Prerequisite: MATH 112

The first of a two semester sequence covering MATH 115, Elementary Algebra. Topics include review of signed numbers, variables, the order of operations; operations on polynomials; solve and graph linear equations, solve inequalities; solve systems of equations.

19895	LEC	7:00 am - 8:30 am	TTh	Webster, K	AH/T E408
19891	LEC	10:10 am - 11:35 am	TTh	Loop, C AH/T E306	
19900	LEC	5:10 pm - 8:40 pm	Th	Barrow, O L	AH/T E413

LA Trade-Technical College

Class No	Component	Start/End Time	Days	Instructor	Room	
MATH 11	4-Elementary	Algebra B - 3 Unit	:S			
Enrollmer	nt Requirement:	Prerequisite: MAT	H 113			

The second of a two semester sequence covering MATH 115, Elementary Algebra. Topics include further operations with polynomials including factoring, simplifying rational and radical expressions, solving rational, radical, and quadratic equations, with application problems.

19921	LEC	8:35 am - 10:00 am	TTh	Kumada, R	AH/T E308
19919	LEC	10:10 am - 11:35 am	TTh	Webster, K	AH/T E408
19927	LEC	5:30 pm - 7:00 pm	MW	Barrow, O L	AH/T E413

MATH 115-Elementary Algebra - 5 Units

Enrollment Requirement: Prerequisite: MATH 110 or MATH 112

Elementary A	Algebra				
22219	LEC	7:00 am - 8:10 am	MTWTh	Bakman, A A	AH/T E410
22319 (Starts 02/05/2018	LEC 3, Ends 03/2	7:00 am - 9:30 am 29/2018)	MTWTh	Kunarak, S	AH/T E413
22221	LEC	8:35 am - 10:00 am	MTWTh	Hersi, A F	AH/T E306
22311 (Starts 02/05/2018	LEC 3, Ends 03/2	8:35 am - 11:05 am 29/2018)	MTWTh	Avila, L FAH/T E4	15
22230	LEC	10:10 am - 11:50 am	MWF	Simpson-Rodgers	s, N AH/T E306
22293 (Starts 02/05/2018	LEC 3, Ends 03/2	10:10 am - 12:40 pm 29/2018)	MTWTh	Maheta-Wells, P	AH/T E221
22234	LEC	11:45 am - 12:55 pm	MTWTh	Liu, H AH/T E4	-12
22261	LEC	1:20 pm - 3:55 pm	MW	Kunarak, S	AH/T E413
22245	LEC	2:00 pm - 4:30 pm	MW	Maheta-Wells, P	AH/T E221
22254	LEC	3:00 pm - 5:30 pm	TTh	Ovanessian, A	AH/T E310
22302 (Starts 02/05/2018	LEC 3, Ends 06/0	3:00 pm - 5:35 pm ^{01/2018)}	MW	Ghacham, M A	AH/T E308
22224	LEC	3:30 pm - 4:40 pm	MTWTh	Vallejo, J	AH/T E410
22269	LEC	6:00 pm - 8:35 pm	MW	Jauregui, D	AH/T E415
22280	LEC	6:00 pm - 8:35 pm	TTh	Lopez, A	AH/T E310
22285 This course has r	LEC	5:30 hrs/wk TBA	rad tasts	ON LINE	

This course has mandatory orientation and three proctored tests.

MATH 121-Elementary Geometry For College Students - 3 Units

Enrollment Requirement: Prerequisite: MATH 115

Covers the definitions, axioms, and theorems of geometry relating to angles, lines, circles, polygons, and polyhedra. It also provides an introduction to formal proofs, logic, and construction methods with straight-edge and compass.

22740 LEC 10:10 am - 11:35 am	MW	Kunarak, S	AH/T E413
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2018 Spring	g SCHEDULE
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LA Trade-Technical College

Class No	Comp	onent Start/End	Time	Days	Ins	tructor	Room		
MATH 125-Intermediate Algebra - 5 Units Enrollment Requirement: Prerequisite: MATH 114 or MATH 115 Intermediate Algebra									
23942	LEC	7:00 am - 8:10 am	MTWTh	Ravanbak	hsh, H	AH/T E412	2		
23973 (Starts 04/09/202	LEC 18, Ends 06/	7:00 am - 9:30 am ⁄04/2018)	MTWTh	Kunarak, S	S	AH/T E413	3		
23948	LEC	8:35 am - 9:45 am	MTWTh	Bakman, A	٩A	AH/T E410)		
23970 (Starts 04/09/202	LEC 18, Ends 06/	8:35 am - 11:05 am ⁄04/2018)	MTWTh	Avila, L FA	AH/T E4	15			
23941	LEC	10:10 am - 11:20 am	MTWTh	Bakman, A	AA	AH/T E410)		
23943	LEC	10:10 am - 11:50 am	MWF	Le, T.D. A	AH/T E3	08			
23945	LEC	10:10 am - 12:40 pm	TTh	Saikaly, M	I D	AH/T E310)		
23968 (Starts 04/09/202	LEC 18, Ends 06/	10:10 am - 12:45 pm ⁄01/2018)	MTWTh	Maheta-V	Vells, P	AH/T E22:	1		
29069	LEC	11:45 am - 1:00 pm	MTWTh	Webster,	К	AH/T E408	3		
23947	LEC	1:10 pm - 3:50 pm	MW	Liu, H 🛛 A	AH/T E4	12			
23944	LEC	1:30 pm - 2:40 pm	MTWTh	Jung, DA	AH/T E3	10			
23946	LEC	3:00 pm - 5:30 pm	TTh	Domingue	ez, C C	AH/T E408	3		
23949	LEC	3:10 pm - 4:55 pm	MWF	Simpson-I	Rodgers	5, N A	NH/T E306		
23952	LEC	6:00 pm - 8:35 pm	MW	Bayssa, B	Т	AH/T E306	5		
23956	LEC	6:00 pm - 8:35 pm	TTh	Domingue	ez, C C	AH/T E408	3		
23959	LEC	5:25 hrs/wk TBA	Meftagh	n, T S C	ON LINE				

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

Requirement Designation: Meets IGETC 2A CSU B4

Enrollment Requirement: Prerequisite: MATH 125

An introductory statistics course: topics include graphical techniques; probability and probability distributions; sampling; estimation; correlation; regression; hypotheses testing; categorical data. Emphasis is on data analysis and interpretation, using sample data to extrapolate population characteristics.

24293	LEC	10:10 am - 12:20 pm	TTh	Kunarak, S	AH/T E413	
24292	LEC	11:45 am - 1:55 pm	MW	Bakman, A A	AH/T E410	
24295	LEC	1:20 pm - 3:30 pm	MW	Avila, L FAH/T E415		
29054	LEC	1:20 pm - 3:30 pm	TTh	Kim, A Y AH/T E308		
24296	LEC	6:00 pm - 8:10 pm	MW	Cuellar, M	AH/T E221	
24297	LEC	6:00 pm - 8:10 pm	TTh	Fong, P AH/T E415		

LA Trade-Technical College

Class No Component Start/End Time

Days

Instructor Room

MATH 236-Calculus For Business And Social Science (UC/CSU) - 5 Units

Requirement Designation: Meets IGETC 2A CSU B4

Enrollment Requirement: Prerequisite: MATH 125

This one semester course in calculus is designed for business and the social sciences. This course consists of basic concepts in differential and integral calculus in single and multiple variables with applications for business, life and social sciences. Topics include limits, derivatives, optimization and applications, integration techniques with application.

24358 LEC 11:45 am - 12:55 pm MTWTh Avila, L FAH/T E415

MATH 240-Trigonometry (CSU) - 3 Units

Requirement Designation: Meets CSU B4

Enrollment Requirement: Prerequisite: MATH 125 and MATH 121

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.

24382 LEC 7:00 am - 8:25 am MW Maheta-Wells, P AH/T E221

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

Requirement Designation: Meets IGETC 2A CSU B4

Enrollment Requirement: Prerequisite: MATH 125

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.

24423 LEC 8:35 am - 10:00 am TTh Carbonell, E C AH/T E310 Instructor change

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

Requirement Designation: Meets IGETC 2A CSU B4

Enrollment Requirement: Prerequisite: MATH 240

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. 24465 LEC 12:10 pm - 1:55 pm MWF Mendez, G AH/T E308 Instructor Change

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

Requirement Designation: Meets IGETC 2A CSU B4

Enrollment Requirement: Prerequisite: MATH 260

This is the first of three course sequence in Calculus. Topics include: continuity and limits; differentiationand integration of algebraic and trigonometric functions; fundamental theorem of the calculus;applications of the derivative to curve sketching, rectilinear motion, maximum/minimum problems, andrelated rates; applications of the integral to problems of area, volume, arc length, and work.24562LEC7:00 am - 8:40 amMWFLopez, AAH/T E310

LA Trade-Technical College

Class No	Component	Start/End Time	Days	Instructor	Room
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MATH 266-Calculus with Analytic Geometry II (UC/CSU) - 5 Units

Requirement Designation: Meets IGETC 2A CSU B4

Enrollment Requirement: Prerequisite: MATH 265

This is the second course in a three-semester, unified treatment of analytic geometry and calculus. It includes derivatives and integrals of inverse trigonometric, logarithmic, exponential and hyperbolic functions, methods of integration, improper integrals, parameteric equations, conic sections, polar coordinates, infinite series, and power series.

24576 LEC 8:00 am - 9:40 am MWF Solorio, N AH/T E308 Instructor change

MATH 267-Calculus with Analytic Geometry III (UC/CSU) - 5 Units

Requirement Designation: Meets IGETC 2A CSU B4

Enrollment Requirement: Prerequisite: MATH 266

This is the final course in a three-semester, unified treatment of calculus and analytic geometry. It includes quadric surfaces, vector and parametric equations in two and three space, curvature, cylindrical and spherical coordinates, partial differentiation, gradient, maxima and minima for functions of several variables, multiple integration, surface integrals, line integrals, Green's Theorem, Divergence Theorem, and Stoke's Theorem.

24587 LEC 7:00 am - 8:40 am MWF Webster, K AH/T E408

MATH 275-Ordinary Differential Equations (UC/CSU) - 3 Units

Requirement Designation: Meets IGETC 2A CSU B4

Enrollment Requirement: Prerequisite: MATH 267

This course is an introduction to Ordinary Differential Equations. While the emphasis is on linear equations, first order nonlinear techniques are introduced for separable and exact equations. Techniques including undetermined coefficients and variation of parameters are used to solve linear nonhomogeneous equations and initial value problems. Series solutions and Laplace transforms are introduced next. Solutions of systems of linear equations are also introduced. Applications from the sciences are used to illustrate modeling physical systems.

24615 LEC 7:00 am - 8:25 am MW Avila, L FAH/T E415

Class No	Component	Start/End Time	Days	Instructor	Room
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Microbiology

MICRO 001-Introductory Microbiology (UC/CSU) - 5 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 life science and allied health majors with 6 hours of lab each week.

14590 AND	LEC	11:10 am - 12:35 pm	MW	Wong, R K	JH/S T301
14601	LAB	7:50 am - 11:00 am	MW	Wong, R K	CH/ K408

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.

16146	LEC	1:00 pm - 2:25 pm	MW	Pantastico Calda	s, M C	CH/ K422
AND						
16164	LAB	2:35 pm - 4:00 pm	MW	Pantastico Calda	s, M C	CH/ K408
16121	LEC	2:55 pm - 4:20 pm	TTh	Aguilar, J	СН/ КЗ	05
AND						
16129	LAB	4:30 pm - 5:55 pm	TTh	Aguilar, J	СН/ К40	08

Microcomputer Technician

MICROTK 077-Cisco Networking Academy - Semester I - 3 Units

The first in a four course sequence. that qualifies the student to take the CISCO CCNA Certification Test; and covers Fundamentals of Computer Internet-working, Safety Technology, Protocols, Network Theory and Standards, Cabling, Electrical Considerations, OSI Models, IP Addressing and basic networking Hardware.

LEC	7:00 am - 9:05 am	Th	Botterud, S J	CH/ K302
LAB	9:15 am - 12:30 pm	Th	Botterud, S J	CH/ K302
	LEC	LEC 7:00 am - 9:05 am		LEC 7:00 am - 9:05 am Th Botterud, S J

LA Trade-Technical College

Class No	Component	Start/End Time	Days	Instructor	Room

MICROTK 079-Cisco Networking Academy - Semester III - 3 Units

This is the third course in a four course sequence that qualifies the student to take the CISCO CERTIFICATION TEST; and covers advanced router set-up and configurations, LAN switching theory and VLANs, advanced LAN and LAN switched design, Novell IPX, and Threaded case studies. 17013 LEC 7:00 am - 9:05 am Т Chavez, E L CH/ K301 AND 17021 LAB 9:15 am - 12:30 pm Т Chavez, E L CH/ K301

MICROTK 080-Cisco Networking Academy - Semester IV - 3 Units

This is the fourth course in a four course sequence that qualifies the student to take the CISCO CCNA Certification Exam; and covers advanced WAN theory and design; WAN Technology, PPP, Frame Relay, ISDN; Application of National SCANS skills in manging a network and network threaded case studies.

17033 AND	LEC	7:00 am - 9:05 am	W	Chavez, E L	СН/ К302
17039	LAB	9:15 am - 12:30 pm	W	Chavez, E L	СН/ К302

MICROTK 165-Linux Survival Course (UC/CSU) - 3 Units

This course provides an introduction to the world of Linux (considered the success story of Open Source Software development). Linux and Open Source fundamentals will be taught as well as configuration and basic troubleshooting

17097	I ANU D	7:00 am - 9:05 am	Th	Chavez. E L	СН/ К302
AND	LLC	7.00 am 9.05 am			
17103	LAB	9:15 am - 12:20 pm	Th	Chavez, E L	CH/ K302

Motorcycle Repair Mechanic

MCYCMEK 210-Motorcycle Fuel Induction And Pollution Control (CSU) - 4 Units

Instruction is offered in the areas of motorcycle fuel systems including carburetion, fuel injection, and pollution controls.

13210	LEC	6:00 pm - 6:50 pm	TTh	Mostafa, O	OH/ F124
AND 13222	LAB	7:00 pm - 9:10 pm	TTh	Mostafa, O	OH/ F124

MCYCMEK 212-Motorcycle Tune-Up And Chassis Maintenance (CSU) - 4 Units

Course offers instruction in the areas motorcycle tune-up, general motorcycle repair and maintenance, including chassis components.

13242	LEC	7:30 am - 9:30 am	Sa	Mostafa, O	OH/ F124
AND					
13260	LAB	9:40 am - 2:00 pm	Sa	Mostafa, O	OH/ F124

LA Trade-Technical College

Class No	Component	Start/End Time	Days	Instructor	Room

Music

MUSIC 101-Fundamentals Of Music (UC/CSU) - 3 Units

Requirement Designation: Meets IGETC 3A CSU C1

Fundamentals Of Music						
18874	LEC	7:00 am - 8:25 am	MW	Ray, EJ AH/T E2	201	
29104 STEAM ACADEM	LEC Y	8:00 am - 11:10 am	Sa	Dutton, D L	AH/T E201	
18883	LEC	8:35 am - 10:00 am	MW	Ray, EJ AH/T E2	201	
18906	LEC	11:45 am - 1:10 pm	TTh	Carter, T M	AH/T E201	
18917	LEC	1:20 pm - 2:45 pm	TTh	Carter, T M	AH/T E201	
28706 LEC 1:45 pm - 5:05 pm W STAFF, L OFF CAMP Location: Alliance Patti and Peter Neuwirth Leadership Academy						

MUSIC 116-Survey And History Of Rock, Pop And Soul Music (UC/CSU) - 3 Units

Requirement Designation: Meets IGETC 3A CSU C1							
Survey Ar	Survey And History Of Rock, Pop And Soul Music						
19576 LEC 6:00 pm - 9:10 pm W Wachs, M B AH/T E201							

MUSIC 141-Jazz Appreciation (UC/CSU) - 3 Units

Requirement Designation: Meets IGETC 3A					
Jazz Appreciation					
26035	LEC	9:00 am - 12:10 pm	Sa	Laronga, B	AH/T E206

Nursing, Registered

REGNRSG 121-Fundamentals Of Nursing (CSU) - 3 Units

Enrollment Requirement: Prerequisite: REGNRSG 119 and REGNRSG 125

This course introduces the basic knowledge and bedside skills needed by the registered nurse. Quality and Safety (QSEN) competencies, Maslow's Hierarchy of Needs and nursing process for the theoetical framework. Concurrent with the theory, the nursing student will have basic client care experience in the skills lab and hospital setting.

•		•	0		
11209	LEC	8:00 am - 10:50 am	Th	Forsha, C	MH 207
(Starts 02/05/2018,	, Ends 03/3	0/2018)			
AND					
11227	LAB	7:00 am - 7:30 pm	W	Kibe, V H OSP	
(Starts 02/05/2018,	, Ends 03/3	0/2018)			
11259	LEC	8:00 am - 10:50 am	Th	Forsha, C	MH 207
(Starts 02/05/2018,	, Ends 03/3	0/2018)		, -	-
AND					
11290	LAB	7:00 am - 7:30 pm	Т	Dudley, M A	H OSP
(Starts 02/05/2018,	, Ends 03/3	0/2018)		•	

LA Trade-Technical College

Class No	Compo	onent	Start/End T	īme	Days	Instructor	Room
11335 (Starts 02/05/2018 AND	LEC 3, Ends 03/3	8:00 am - 10: 30/2018)	:20 am	Th	Forsha, C	MH 207	
11378 (Starts 02/05/2018	LAB 3, Ends 03/3	7:00 am - 7:3 30/2018)	30 pm	М	Campos, M	H OSP	
11435 (Starts 02/05/2018 AND	LEC 3, Ends 03/3	8:00 am - 10: 30/2018)	:50 am	Th	Forsha, C	MH 207	
11492 (Starts 02/05/2018	LAB 3, Ends 03/3	7:00 am - 7:5 30/2018)	50 pm	Μ	Barcroft, T M	H OSP	

REGNRSG 122-Introduction To Medical Surgical Nursing (CSU) - 3 Units

Enrollment Requirement: Prerequisite: REGNRSG 121 and Placement Exam (Dosage Calculation Exam)

This course is designed to introduce the student to basic principles of medical surgical nursing using Maslow's Hierarchy of Needs, Nursing Process and emphasizing Quality and Safety (QSEN) compotencies as a conceptual framework

competencie	s as a co	onceptual framework.			
11513	LEC	8:00 am - 10:50 am	Th	Forsha, C	MH 207
(Starts 04/09/2018,	Ends 06/0				
AND					
11533	LAB	7:00 am - 7:30 pm	М	Campos, M	H OSP
(Starts 04/09/2018,	Ends 06/02	1/2018)			
11565	LEC	8:00 am - 10:50 am	Th	Forsha, C	MH 207
(Starts 04/09/2018,	Ends 06/02	1/2018)			
AND					
11600	LAB	7:00 am - 7:30 pm	W	Kibe, V H OSP	
(Starts 04/09/2018,	Ends 06/0	1/2018)			
11643	LEC	8:00 am - 10:50 am	Th	Forsha, C	MH 207
(Starts 04/09/2018,	Ends 06/03	1/2018)			
AND					
11679	LAB	7:00 am - 7:30 pm	Т	Villora, R C	H OSP
(Starts 04/09/2018,	Ends 06/0:	1/2018)			
11737	LEC	8:00 am - 10:50 am	Th	Forsha, C	MH 203
(Starts 04/09/2018,	Ends 06/02	1/2018)			
AND					
11790	LAB	7:00 am - 7:50 pm	М	Barcroft, T M	H OSP
(Starts 04/09/2018,	Ends 06/02	1/2018)			

REGNRSG 123-Nursing Process And Communication (CSU) - 2 Units

Enrollment Requirement: Prerequisite: REGNRSG 119 and REGNRSG 125

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.

11813 LEC 12:00 pm - 2:20 pm Th Forsha, C MH 207

LA Trade-Technical College

Class No	Component	Start/End Time	Days	Instructor	Room

REGNRSG 126-Medical-Surgical Nursing I (CSU) - 5 Units

Enrollment Requirement: Prerequisite: REGNRSG 122 and REGNRSG 124 and REGNRSG 125 and REGNRSG 134

This basic course focuses on the nursing care of the adult client with moderate stress posed by common 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.

11836 (Starts 04/09/2018		8:00 am - 11:20 am 03/2018)	ThF	Johnson, P	MH 161
AND					
11852 (Starts 04/09/2018		6:00 am - 6:30 pm ^{03/2018)}	Μ	Agum, B T	MH 161
11885 (Starts 02/05/2018	-	8:00 am - 11:20 am 30/2018)	ThF	Johnson, P	MH 203
AND					
11922 (Starts 02/05/2018		6:00 am - 6:30 pm 30/2018)	Μ	Johnson, P	H OSP
11973 (Starts 02/05/2018	LEC 3, Ends 03/3	8:00 am - 11:20 am 30/2018)	ThF	Johnson, P	MH 203
AND					
12018 (Starts 02/05/2018		6:00 am - 6:30 pm 30/2018)	Т	Johnson, P	H OSP
12079 (Starts 04/09/2018	-	8:00 am - 11:20 am 03/2018)	ThF	Johnson, P	MH 203
AND					
12133 (Starts 04/09/2018		6:00 am - 6:30 pm ^{03/2018)}	Т	Johnson, P	H OSP

REGNRSG 127-Medical-Surgical Nursing II (CSU) - 5 Units

Enrollment Requirement: Prerequisite: REGNRSG 126 and REGNRSG 129 and REGNRSG 130 and REGNRSG 134

This intermediate level medical/surgical nursing course focuses on nursing care of adult clients with high 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.

12154 (Starts 04/09/2018	LEC 5, Ends 06/0	7:00 am - 10:20 am 1/2018)	MW	Wilson, M	MH 203
AND					
12173 (Starts 04/09/2018	LAB 5, Ends 06/0	6:00 am - 6:30 pm 1/2018)	Th	Mesesan, L B	H OSP
12210 (Starts 02/05/2018	LEC 5, Ends 03/3	7:00 am - 1:50 pm _{0/2018)}	W	Wilson, M	MH 203
AND					
12239 (Starts 02/05/2018	LAB 5, Ends 03/3	6:00 am - 6:30 pm 0/2018)	F	Mesesan, L B	H OSP

LA Trade-Technical College

Class No	Compo	onent	Start/End T	ïme	Days	Instructor	Room
12280 (Starts 04/09/2018	LEC 8, Ends 06/0	7:00 am - 1 01/2018)	10:30 am	MW	Wilson, M	MH 203	
AND 12329 (Starts 04/09/2018	LAB 8, Ends 06/0	6:00 am - 6 01/2018)	5:30 pm	F	Lee, J H OS	Р	
12386 (Starts 02/05/2018 AND	LEC 8, Ends 03/3	7:00 am - 1 30/2018)	1:50 pm	W	Wilson, M	MH 203	
12442 (Starts 02/05/2018	LAB 8, Ends 03/3	6:00 am - 6 30/2018)	5:30 pm	Th	Millan, A M	H OSP	
12515 (Starts 02/05/2018 AND	LEC 8, Ends 03/3	7:00 am - 1 30/2018)	1:50 pm	W	Wilson, M	MH 203	
12582 (Starts 02/05/2018	LAB 8, Ends 03/3	7:00 am - 7 30/2018)	7:30 pm	F	Lee, J H OS	Р	

REGNRSG 128-Medical-Surgical Nursing III (CSU) - 3 Units

Enrollment Requirement: Prerequisite: REGNRSG 127 and REGNRSG 131 and REGNRSG 134 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 and community health care settings.

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12607 (Starts 02/05/2018	LEC 3, Ends 03/3	9:00 am - 12:30 pm 30/2018)	W	Ashby, C M	MH 207
AND					
12624	LAB	7:00 am - 5:30 pm	Т	Ashby, C M	H OSP
(Starts 02/05/2018	3, Ends 03/3	30/2018)			
12647	LEC	9:00 am - 12:30 pm	W	Ashby, C M	MH 207
(Starts 02/05/2018	3, Ends 03/3	30/2018)			
AND					
12679	LAB	7:00 am - 5:30 pm	F	Ashby, C M	H OSP
(Starts 02/05/2018	3, Ends 03/3	30/2018)			
12716		9:00 am - 12:30 pm	W	Ashby, C M	MH 207
(Starts 02/05/2018	3, Ends 03/3	30/2018)			
AND		7.00		A sume D T	
12751 (Starts 02/05/2018	LAB Ends 02/3	7:00 am - 5:30 pm	М	Agum, B T	H OSP
		. ,			
25884	LEC	9:00 am - 12:10 pm	W	Ashby, C M	MH 207
(Starts 02/05/2018 AND	5, EHUS 03/3	50/2010/			
25885	LAB	7:00 am - 8:15 pm	М	Wilson, M	H OSP
23005		7.00 am - 0.13 pm	101		11036

Class No	Component	Start/End Time	Days	Instructor	Room

REGNRSG 129-Gerontology & Community Based Nursing (CSU) - 2 Units

Enrollment Requirement: Prerequisite: REGNRSG 122; REGNRSG 123; REGNRSG 125; REGNRSG 134

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.

population.					
12771	LEC	2:00 pm - 4:30 pm	Т	Forsha, C	MH 203
(Starts 02/05/2018	8, Ends 03/3	30/2018)			
AND					
12787	LAB	7:00 am - 1:30 pm	F	Dudley, M A	H OSP
(Starts 02/05/2018	8, Ends 03/3	30/2018)			
12893	LEC	2:00 pm - 4:30 pm	Т	Forsha, C	MH 203
(Starts 04/09/2018	8, Ends 06/0	01/2018)			
AND					
12933	LAB	7:00 am - 1:30 pm	F	Dudley, M A	H OSP
(Starts 04/09/2018	8, Ends 06/0)1/2018)			
12821	LEC	2:00 pm - 4:30 pm	т	Forsha, C	MH 203
(Starts 02/05/2018				rorsha, e	1011 200
AND		. ,			
12851	LAB	2:30 pm - 9:00 pm	F	Speach, T S	H OSP
(Starts 02/05/2018			1	Speach, 1 S	11051
		. ,	_		
12985		2:00 pm - 4:30 pm	Т	Forsha, C	MH 203
(Starts 04/09/2018	8, Ends 06/0	01/2018)			
AND					
13037	LAB	2:30 pm - 9:00 pm	F	Speach, T S	H OSP
(Starts 04/09/2018	8, Ends 06/0	01/2018)			

REGNRSG 130-Psychiatric-Mental Health Nursing (CSU) - 3 Units

Enrollment Requirement: Prerequisite: REGNRSG 122 and REGNRSG 124 and REGNRSG 125 and REGNRSG 134

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.

13059 (Starts 02/05/2018	LEC 8, Ends 03/3	9:00 am - 12:30 80/2018)	pm	W	Brown, S J	MH 203
AND						
13081	LAB	6:00 am - 1:00 p	m	Т	Brown, S J	H OSP
And (Starts 02/05/2018	LAB 8, Ends 03/3	3:25 hrs/wk 80/2018)	ТВА	Brown,	S J H OSP	
13186 (Starts 04/09/2018	LEC 8, Ends 06/0	9:00 am - 12:30 01/2018)	pm	W	Brown, S J	MH 203
AND						
13231	LAB	6:00 am - 1:00 p	m	Т	Brown, S J	H OSP
And	LAB	3:25 hrs/wk	TBA	Brown,	S J H OSP	
(Starts 04/09/2018	8, Ends 06/0	01/2018)				

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Fore shu			6/		cennear	concec
Class No	Component	Start/End Ti	ime	Days	Instructor	Room
13115 (Starts 02/05/2018 AND	LEC 9:00 am - 1 , Ends 03/30/2018)	12:30 pm	W	Brown, S J	MH 203	
13147 (Starts 02/05/2018	LAB 7:00 am - 5 , Ends 03/30/2018)	5:30 pm	Th	Brown, S J	H OSP	
13284 Starts 04/09/2018 AND	LEC 9:00 am - 1 , Ends 06/01/2018)	12:30 pm	W	Brown, S J	MH 203	
13338 Starts 04/09/2018	LAB 7:00 am - 5 , Ends 06/01/2018)	5:30 pm	Th	Brown, S J	H OSP	
REGNRSG	131-Reproduct	ive Nursing	And	Womens H	lealth (CSL	J) - 3.5 Units
	•	-	•		•	129 and REGNRSG 130
and REGNR	•	. el equisitei				
		rso as a provi	dor of	caro manag	or of caro an	d a member of the
	a variety of mate	-				
13364	LEC 7:00 am - 1 , Ends 06/01/2018)	•	T	Chandler, C C	•	
13386	LAB 7:00 am - 5 , Ends 06/01/2018)	5:30 pm	Th	Chandler, C C	H OSP	
13420 Starts 02/05/2018 AND	LEC 7:00 am - 1 , Ends 03/30/2018)	12:15 pm	Т	Chandler, C C	MH 203	
1 3450 Starts 02/05/2018	LAB 7:00 am - 5 , Ends 03/30/2018)	5:30 pm	Μ	Chandler, C C	H OSP	
13494 Starts 02/05/2018 AND	LEC 7:00 am - 1 , Ends 03/20/2018)	12:15 pm	Т	Chandler, C C	MH 203	
13538 (Starts 02/05/2018	LAB 7:00 am - 5 , Ends 03/20/2018)	5:30 pm	Th	Chandler, C C	H OSP	
13592	LEC 7:00 am - 1	12:15 pm	Т	Chandler, C C	MH 203	

13641 LAB 7:00 am - 5:30 pm M Chandler, C C H OSP

(Starts 04/09/2018, Ends 06/01/2018)

(Starts 04/09/2018, Ends 06/01/2018)

AND

REGNRSG 132-Care Of Children And Family (CSU) - 3.5 Units

Enrollment Requirement: Prerequisite: REGNRSG 127 and REGNRSG 131 and REGNRSG 134 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.

13663	LEC	8:00 am - 1:50 pm	Th	Villora, R C	MH 203
(Starts 02/05/2018	8, Ends 03/3	31/2018)			
AND					
13673	LAB	7:00 am - 5:30 pm	Т	Villora, R C	H OSP
(Starts 02/05/2018	8, Ends 03/3	31/2018)			

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Class No	Comp	onent	Start/End 1	Time	Days	Instructor	Room
13772 (Starts 02/05/2018 AND	LEC 3, Ends 03/	8:00 am - 1:5 31/2018)	50 pm	Th	Villora, R C	MH 203	
13807 (Starts 02/05/2018	LAB 3, Ends 03/	7:00 am - 5:3 31/2018)	30 pm	Μ	Villora, R C	H OSP	
25886 (Starts 02/05/2018 AND	LEC 3, Ends 03/	8:00 am - 1:5 30/2018)	50 pm	Th	Villora, R C	MH 203	
25887 (Starts 02/05/2018	LAB 3, Ends 03/	7:00 am - 8:1 30/2018)	L5 pm	F	Villora, R C	H OSP	
13700 (Starts 02/05/2018 AND	LEC 3, Ends 03/	8:00 am - 1:5 30/2018)	50 pm	Th	Villora, R C	MH 203	
13733 (Starts 02/05/2018	LAB 3, Ends 03/	1:40 pm - 11 30/2018)	:55 pm	Μ	Thomas, B	H OSP	

REGNRSG 133-Nursing Leadership & Management (CSU) - 3 Units

Enrollment Requirement: Prerequisite: REGNRSG 128 and REGNRSG 132 and REGNRSG 134 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.

	•					
13829	LEC	8:00 am - 12:00	pm	W	Chandler, C C	MH 207
(Starts 04/09/2018	3, Ends 06/0)1/2018)				
AND						
13839	LAB	15:25 hrs/wk	TBA		H OSP	
(Starts 04/09/2018	8, Ends 06/0	01/2018)				
13869	LEC	8:00 am - 12:00	pm	W	Chandler, C C	MH 207
(Starts 04/09/2018	3, Ends 06/0	01/2018)			,	
AND						
13894	LAB	15:25 hrs/wk	TBA	Ashby,	C M H OSP	
(Starts 04/09/2018	8, Ends 06/0)1/2018)				
13936		0.00 am 12.00				
13330	LEC	8:00 am - 12:00	pm	W	Chandler, C C	H OSP
(Starts 04/09/2018			pm	VV	Chandler, C C	HUSP
			рш	VV	Chandler, C C	H USP
(Starts 04/09/2018			тва	w Ashby,		
(Starts 04/09/2018 AND	3, Ends 06/0	01/2018) 15:25 hrs/wk				
(Starts 04/09/2018 AND 13975	3, Ends 06/0	01/2018) 15:25 hrs/wk	ТВА		C M MH 201	
(Starts 04/09/2018 AND 13975 (Starts 04/09/2018	3, Ends 06/0 LAB 3, Ends 06/0 LEC	01/2018) 15:25 hrs/wk 01/2018) 8:00 am - 8:50 a	ТВА	Ashby,		7
(Starts 04/09/2018 AND 13975 (Starts 04/09/2018 25888	3, Ends 06/0 LAB 3, Ends 06/0 LEC	01/2018) 15:25 hrs/wk 01/2018) 8:00 am - 8:50 a	ТВА	Ashby,	C M MH 201	7
(Starts 04/09/2018 AND 13975 (Starts 04/09/2018 25888 (Starts 04/09/2018	3, Ends 06/0 LAB 3, Ends 06/0 LEC	01/2018) 15:25 hrs/wk 01/2018) 8:00 am - 8:50 a	ТВА	Ashby,	C M MH 201	7
(Starts 04/09/2018 AND 13975 (Starts 04/09/2018 25888 (Starts 04/09/2018 AND	3, Ends 06/(LAB 3, Ends 06/(LEC 3, Ends 06/(LAB	01/2018) 15:25 hrs/wk 01/2018) 8:00 am - 8:50 a 01/2018) 15:25 hrs/wk	TBA m	Ashby,	C M MH 20 Chandler, C C	7

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Class No	Component	Start/End Time	Days	Instructor	Room

REGNRSG 134-Nursing Simulation Lab (CSU) - 1 Unit

This course is designed to allow students to practice 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 semesters 1, 2 and 3. It is optional in semester 4. The class will be individualized to meet students needs.

13999	LAB	3:25 hrs/wk	TBA	Kendrick, M D	MH 160
14024	LAB	3:25 hrs/wk	TBA	Barcroft, T M	MH 160
14068	LAB	3:25 hrs/wk	TBA	Barcroft, T M	MH 160
14115	LAB	3:25 hrs/wk	TBA	Kendrick, M D	MH 160

REGNRSG 136-Nursing Simulation Lab Intermediate - 1 Unit

This course is designed to allow students to practice intermediate nursing skills in a structuredsetting. It will make use of complex patient care scenarios in which evidence based practice will beemphasized. It must be taken in semester 2. The class will be individualized to meet students needs.14190LAB3:25 hrs/wkTBAKendrick, M DMH 16014216LAB3:25 hrs/wkTBAKendrick, M DMH 160

REGNRSG 137-Nursing Simulation Lab Advanced - 1 Unit

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.

14234LAB3:25 hrs/wkTBAKendrick, M DMH 16014262LAB3:25 hrs/wkTBAKendrick, M DMH 160

Office Machines

OFF MCH 002-Adding And Calculating Machines (CSU) (RPT 3) - 1 Unit

This course demonstrates the 10-key touch method and explains the various computerized calculator function keys. The methods used help develop the proper skills needed to use computerized 10-key calculators in the workplace. The review of basic math functions, with emphasis on practical business problems.

11464 LAB 1:35 pm - 3:40 pm Th Emerson, V M CH/ K324

Paralegal

PALEGAL 011-Introduction To Civil Litigation Ii (CSU) - 3 Units

Introductior	n To Civ	il Litigation li		
16617	LEC	8:35 am - 10:00 am	MW	Gary, K LCH/ K258
PALEGAL ()12-То	rt Law - 3 Units		
Tort Law				
16642	LEC	11:45 am - 1:10 pm	MW	Gary, K LCH/ K258

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Class No	Component	Start/End Time	Days	Instructor	Room

PALEGAL 051-Legal Research (CSU) - 3 Units

Legal Research 16750 LEC 11:45 am - 1:10 pm TTh Gary, K LCH/ K210

Philosophy

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

Requirement Designation: Meets IGETC 3B CSU C2

Introduction To Philosophy

20549	LEC	8:35 am - 10:00 am	MW	Sargent, M E	AH/T E210
20555	LEC	8:35 am - 10:00 am	TTh	Shirikjian, V G	AH/T E210
29242	LEC	8:35 am - 10:00 am	MW	Sargent, M E	AH/T E210
20581	LEC	11:45 am - 1:10 pm	MW	Sargent, M E	AH/T E210
26036	LEC	11:45 am - 1:10 pm	TTh	Shirikjian, V G	AH/T E210
20597	LEC	6:00 pm - 9:10 pm	Т	Egan, R JAH/T E	210

PHILOS 008-Deductive Logic (UC/CSU) - 3 Units

Requirement Designation: Meets CSU A3

21286	LEC	10:10 am - 11:35 am	TTh	Shirikjian, V G	AH/T E210
21292	LEC	6:00 pm - 9:10 pm	Th	Egan, R JAH/T E210	

Physics

PHYSICS 002-Mechanics Of Fluids, Heat, And Sound (UC/CSU) - 4 Units

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

Enrollment Requirement: Prerequisite: PHYSICS 1

Corequisite: MATH 266

Mechanics Of Fluids, Heat, And Sound							
15807	LEC	10:10 am - 11:40 am	TTh	Shields, V	CH/ K420		
AND							
15819	LAB	12:30 pm - 3:30 pm	Т	Klee, V CH/ K42	22		

PHYSICS 004-Optics And Modern Physics (UC/CSU) - 4 Units

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

Enrollment Requirement: Prerequisite: MATH 267

Optics And Modern Physics

15911	LEC	1:00 pm - 4:10 pm	F	Moreno, M A	MH 305
AND					
15923	LAB	12:00 pm - 3:10 pm	Th	Moreno, M A	CH/ K422

Class No	ing J	CHEDULE		LA Trac	le-Tec	hnical	College
	Comp	onent S	Start/End Time	Days	Ins	tructor	Room
PHYSICS 0	06-Ge	neral Physics	s I (UC/CSL	J) - 4 Uni [,]	s		
		nation: Meets	•	•			
Enrollment	Requi	irement: Prer	equisite: M	ATH 240			
General Phy	sics I						
15997	LEC	9:00 am - 12:00) pm Sa	De, R	MH 305		
AND Select O		-					
16008 29972	LAB LAB	12:40 pm - 3:40 12:40 pm - 4:30	•	De, R Egalon,	CH/ K420) CH/ K422	
		-	-	-			
		neral Physics	-	-	ts		
		nation: Meets					
	•	irement: Prer	equisite: PH	IYSICS 006	1		
General Phy							
16262	LEC	3:00 pm - 6:10	pm W	De, R	CH/ K406	5	
AND		6.20				CU / K 422	
16269	LAB	6:30 pm - 9:50	pm M	Khan, N	/	СН/ К422	
PHYSICS 0	11-Int	roductory Pl	nysics (UC/	′CSU) - 4	Units		
Requiremen	t Desig	nation: Meets	IGETC 5A 5C	CSU B1 B3			
Enrollment	Requi	i rement: Core	quisite: CH	EM T 111	OR CHEI	M T 113	OR MATH 114 OR MATI
115	•		•				
Introductory	/ Physic	CS .					
16675	LEC	7:00 am - 9:50 a	am T	Shields	V	СН/ К424	
AND							
16688	LAB	7:00 am - 9:50 a	am Th	Shields	V	СН/ К420	
16713	LEC	7:00 am - 10:10) am F	Vazque	z, C B	СН/ К406	
AND							
16731	LAB	10:20 am - 1:30)pm F	Wilson,	JB	CH/ K420	
16657	LEC	8:00 am - 11:10) am Sa	Tekola,	А	СН/ К422	
AND							
16662	LAB	12:00 pm - 3:10) pm Sa	Tekola,	A	СН/ К422	
PHYSICS 0	12-Ph [.]	ysics Fundan	nentals (U	C/CSU) - 3	3 Units		
		nation: Meets	-				
		irement: Core			or MATI	1113 or	ΜΔΤΗ 115
Linomicii	•		quisite: em			1 113 01	
Dhysics Fund	LEC	7:00 am - 10:10) am F	Vazque	7 C B	СН/ К406	
Physics Fund		, in. 10.10		• uzque			
16869		• -• •					
16869 PHYSICS 0	29A-B	asic Physics					
16869 PHYSICS 0	29A-B	asic Physics irement: Core				115 or P	HYSICS 011
16869 PHYSICS 0 Enrollment	29A-B : Requi	irement: Core	quisite: MA	ATH 114 or	MATH		HYSICS 011 nd optical topics at an
16869 PHYSICS 0 Enrollment	29A-B : Requi covers	irement: Core basic mechanic	quisite: MA	ATH 114 or	MATH		
16869 PHYSICS 0 Enrollment This course of	29A-B : Requi covers	irement: Core basic mechanic	quisite: MA cal, fluid, the	ATH 114 or ermal, elect	MATH rical, ma		

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Class No	Component	Start/End Time	Days	Instructor	Room

PHYSICS 029B-Basic Physics For Technicians - 1 Unit

Enrollment Requirement: Corequisite: MATH 114 or MATH 115 or PHYSICS 011

This course covers basic mechanical, fluid, thermal, electrical, magnetic, and optical topics at an introductory level.

29664	LAB	9:30 am - 12:30 pm	Sa	STAFF, L	CH/ K420
17609	LAB	9:35 am - 12:35 pm	М	Shields, V	CH/ K424

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.

.,					
18323	LEC	8:00 am - 9:25 am	TTh	Denton, T L	CH/ K258
AND					
18328	LAB	9:35 am - 12:45 pm	Th	Denton, T L	CH/ K468
25880	LEC	6:50 pm - 10:00 pm	т	Denton, T L	CH/ K468
AND					
25881	LAB	6:50 pm - 10:00 pm	Th	Denton, T L	CH/ K468

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.

10568 LEC 6:00 pm - 9:10 pm M Jones, L SQ/ B222

PLUMBNG 031-Backflow Prevention Devices - 3 Units

This course is designed to prepare student for Backflow Prevention Assembly Tester Certification. Instruction is given in fundamentals of cross-connection control including State, County, Health Department, and Municipal codes. Water Purveyor rules and regulations are reviewed in this course. Emphasis is given to laboratory work in installing, operating, testing, troubleshooting, and maintaining Pressure, Spill Resistant Pressure, and Two Check Type Pressure, Vacuum Breakers as well as Double Check Valve, Double Check Valve-Detector, Reduced Pressure Principle, and Reduced Pressure Principle-Detector Backflow prevention Assemblies.

10591 AND	LEC	6:00 pm - 6:40 pm	TTh	Galvan, W M	SQ/B 200B
10611	LAB	6:50 pm - 9:05 pm	TTh	Galvan, W M	SQ/B 200B

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Class No	Component	Start/End Time	Days	Instructor	Room

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. 10627 LEC 7:00 am - 7:30 am TTh Galvan, W M SQ/ B250 AND 10644 LAB 7:40 am - 10:50 am TTh Galvan, W M SQ/ B352

PLUMBNG 112-Fundamentals Of Plumbing - 3 Units

This course studies fundamentals of plumbing calculations and elementary drawings for beginners. Topics include pipe sizes and calculations, flow in pipe, friction design application, Instruction is given in the principles and design of water supply, fuel gas distribution, and D.W.V. (Drain, Waste and Vent).

10694	LEC	11:00 am - 12:25 pm	TTh	Galvan, W M	SQ/ B352
10665	LEC	6:00 pm - 9:10 pm	М	Galvan, W M	SQ/ B250

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.

10717	LEC	7:00 am - 8:05 am	MWF	Galvan, W M	SQ/ B352
AND					
10737	LAB	8:15 am - 11:15 am	MWF	Galvan, W M	SQ/ B252

PLUMBNG 121-Working Drawings And Layout I - 3 Units

This course offers instruction in basic blueprints, estimating and drafting related to the plumbingindustry; proper methods and procedures of plan interpretation and application. This course alsooffers exposure to the plumbing code, manufacturer's data sheets, and plumbing specifications.10759LEC7:00 am - 8:25 amMWJones, LSQ/ B222

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.

 10778
 LEC
 7:00 am - 8:25 am
 TTh
 Jones, L
 SQ/ B222

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.

10801 AND	LEC	8:35 am - 9:20 am	MW	Jones, L	SQ/ B222
AND					
10821	LAB	7:00 am - 10:35 am	F	Jones, L	SQ/ B200
And	LAB	8:35 am - 11:40 am	TTh	Jones, L	SQ/ B200
And	LAB	9:30 am - 11:50 am	MW	Jones, L	SQ/ B200

2018 Spring SCHEDULELA Trade-Technical CollegeClass NoComponentStart/End TimeDaysInstructorRoom

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.10846LEC7:00 am - 8:25 amTThSlade, T WSQ/B 200B

PLUMBNG 132-Plumbing Mathematics And Procedures II - 3 Units

Instruction is given in layout procedures involving applied calculations concerning the plumbingtrades. Instruction is also given in layout and design criteria with hands on laboratory procedures.10871LEC8:25 am - 8:55 amTThSlade, T WSQ/ B200AND10885LAB9:05 am - 12:15 pmTThSlade, T WSQ/B 200B

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

installations and testing of planning installes and appliances.							
10906	LEC	7:00 am - 8:05 am	MWF	Slade, T W	SQ/B 200B		
AND							
10928	LAB	8:15 am - 10:45 am	MWF	Slade, T W	SQ/ B200		

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. 10952 LEC 7:00 am - 8:25 am MW Dean, C R SQ/B 200B

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.

10973 AND	LEC	8:35 am - 9:20 am	MW	Dean, C R	SQ/B 200B	
10993	LAB	9:30 am - 11:55 am	MW	Dean, C R	SQ/B 200B	

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.

11012	LEC	7:00 am - 7:40 am	TTh	Whitaker, J K	SQ/B 200B
AND					
11027	LAB	7:50 am - 10:05 am	TTh	Whitaker, J K	SQ/ B200

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.

11049 AND	LEC	10:20 am - 11:00 am	TTh	Whitaker, J K	SQ/ B222
11068	LAB	7:00 am - 10:10 am	F	Whitaker, J K	SQ/ B200
And	LAB	11:10 am - 11:55 am	TTh	Whitaker, J K	SQ/ B200

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Class No Component Start/End Time Days Instructor Room

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. 11081 LEC 3:45 hrs/wk TBA Blumenfeld, S SQ/ B120

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

19822	LEC	8:35 am - 10:00 am	TTh	Vaden, B D	AH/T E111
19860	LEC	9:00 am - 12:10 pm	Sa	Wang, PY	AH/T E315
19828	LEC	10:10 am - 11:35 am	TTh	Vaden, B D	AH/T E111
19816	LEC	11:45 am - 1:10 pm	MW	Sanchez, S	AH/T E206
19838	LEC	11:45 am - 1:10 pm	TTh	Vaden, B D	AH/T E111
19812	LEC	11:50 am - 1:15 pm	MW	Vaden, B D	AH/T E111
19849	LEC	1:20 pm - 4:30 pm	М	Vaden, B D	AH/T E111
19808	LEC	2:00 pm - 5:10 pm	Т	Tabakian, J P	AH/T E313
19899 (Starts 04/09/2018	LEC , Ends 06/0	2:30 pm - 5:40 pm ^{3/2018)}	TTh	Penn, G J	AH/T E315
19874	LEC	6:00 pm - 9:10 pm	Th	Penn, G J	AH/T E213

Power Line Mechanic Trainee

ELECL 601-Power Line Mechanic - Trainee (600 Hours) - 15 Units

Enrollment Requirement: Prerequisite: ECONMT 119 or ECONMT 173 or ECONMT 001 and BLDGCTQ 004 or ECONMT 116

Note: Department clearance required for enrollment. Please see a counselor for more details. The goal of this course is to produce qualified candidates for various Power Line Mechanic training programs. Development of basic pre-apprentice skills needed to be successful will be emphasized. These skills include: overall safety considerations, power pole and tower climbing skills, knowledge of the basic tools and materials involved with the electrical line crafts, general construction standards, basic rigging principles, and basic electrical theory that is specific to this trade. A power pole-climbing certificate of competencies is granted to students who successfully complete this course. This course meets or exceeds the equivalent industry recognized 600 hour programs. Special Note: Students during the course of instruction will be required to lift up to 60 lbs with repetition and will be required to climb and perform installation and maintenance operations at the top of 30 foot power

2018 Spri	ng SCHEDULE	L	LA Trade-Technical College					
Class No	Component	Start/End Time	Days	Instructor	Room			

poles. Physical or psychological impairments that might limit your abilities to succeed should be considered.

14454	LEC	7:00 am - 8:10 am	MTWThF	Sylvers, A P	OH/ F208
AND					
14475	LAB	8:20 am - 9:30 am	MTWThF	Sylvers, A P	POLE YARD
And	LAB	9:30 am - 2:40 pm	MTWThF	Sylvers, A P	POLE YARD

Process Plant Technology

PRPLTEK 102-Process Measurement And Control Fundamentals (CSU) - 3 Units

The purpose of this course is to provide an introduction to the fundamentals of process variables anda variety of instruments used to sense, measure, transmit, and control process plant operationswithin chemical manufacturing, oil refineries and wastewater treatment industries.21263LEC6:00 pm - 9:10 pmTShields, VCH/ K424

PRPLTEK 104-Introduction To Process Plant Safety - 3 Units

This course provides an introduction to the field of environmental, safety, and health within the chemical laboratory, biotechnology, biomanufacturing, waste water treatment and chemical process industries. Students will be introduced to various types of laboratory and plant safety techniques and hazards. In addition an overview will be provided of safety and environmental systems and equipment, and state and federal regulations under which laboratory testing, plant processes, bio and chemical manufacturing are governed.

21264 LEC 6:00 pm - 9:10 pm Th Shields, V CH/ K305

PRPLTEK 200-Process Plant Systems (CSU) - 3 Units

The purpose of this course is to provide an introduction to the unique combinations of equipmentand systems used to separate materials in chemical manufacturing, oil refineries, wastewatertreatment, pharmaceutical industries, biomanufacturing and others. The study will include processsystems such as, reactions, water treatment, distillation, absorbing/stripping, evaporation, extractionand fundamental organic chemistry principles involved in process21268LEC6:00 pm - 9:10 pmWSutton, CCH/ K424

PRPLTEK 202-Introduction To Process Plant Troubleshooting - 3 Units

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.21269LEC6:00 pm - 9:10 pmTAcero, GCH/ K305

PRPLTEK 204-Ptech Instrumentation - Computer Applications - 2 Units

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.

21274 LEC 5:00 pm - 7:05 pm M Shields, V CH/ K305

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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: Prerequisite: English 028 or English 101 or English 101 Placement General Psychology I

		•			
22525	LEC	8:35 am - 10:00 am	TTh	Koritzke, L S	AH/T E312
22518	LEC	9:00 am - 12:10 pm	Sa	Bevacqua, A E	AH/T E213
22520	LEC	10:10 am - 11:35 am	MW	Koritzke, L S	AH/T E312
22529	LEC	10:10 am - 11:35 am	TTh	Bentley, M J	AH/T E213
22523	LEC	11:45 am - 1:10 pm	MW	Bentley, M J	AH/T E213
22536	LEC	3:00 pm - 4:25 pm	TTh	Cain, L C AH/T E	312
22540	LEC	6:00 pm - 9:10 pm	Th	Miller, E L	AH/T E221
22544	LEC	6:00 pm - 9:10 pm	Т	Wallach, M D	AH/T E301
30309	LEC	6:00 pm - 9:10 pm	Т	Wallach, M D	AH/T E301
This is a 4th rene	Pat class				

This is a 4th repeat class.

PSYCH 014-Abnormal Psychology (UC/CSU) - 3 Units

Requirement Designation: Meets IGETC 4I CSU D9

Enrollment Requirement: Prerequisite: PSYCH 001

Advisory: English 28

Abnormal Psychology

8:30 am - 10:00 am 23115 LEC MW Bentley, M J AH/T E213

PSYCH 032-Psychology Of Women (UC/CSU) - 3 Units

Requirement Designation: Meets IGETC 4I CSU D4 D9 **Psychology Of Women** 23135 LEC 3:15 hrs/wk TBA Koritzke, L S ON LINE

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

ΛΗ/ΤΕ212

Requirement Designation: Meets CSU E

Enrollment Requirement: Prerequisite: PSYCH 001

Advisory: English 28

Life-Span	Psycholo	gy: From Infancy To C	Old Age	
72777	LEC	8.35 am = 10.00 am	TTh	Rontlov M I

23221	LLC	8.55 am - 10.00 a	1111	1 1 1 1	Dentiey	, IVI J	ANTILZIJ
23223	LEC	10:10 am - 11:35	am	m MW Bentley,		, M J	AH/T E213
23225	LEC	11:45 am - 1:10 p	om	MW	Koritzke	e, L S	AH/T E312
23230	LEC	6:00 pm - 9:10 pr	n	Т		AH/T E	213
23231	LEC	3:15 hrs/wk	ТВА	Koritzke	e, L S	ON LIN	E

2018 Spri	ng SC	HEDULE		LA	A Trade-T	echnical	College
Class No	Compo	onent	Start/End T	ime	Days	Instructor	Room
PSYCH 069 <i>Requirement</i> Psychology I 11268	: Desigr	•••	s IGETC 41 (•		AH/T E312	
Real Esta	ate						
REAL ES OO Real Estate P		es		CSU) -			
14192	LEC	6:00 pm - 9:1	0 pm	Т	Skinner, K D	CH/ K210	
REAL ES 00 Legal Aspect	•	•	Of Real E	state	I (CSU) - 3	Units	
14560	LEC	6:00 pm - 9:1	0 pm	W	Williams, K D	AH/T E301	
REAL ES 01 Property Ma			agement	(CSU)	- 3 Units		
14816	LEC	6:00 pm - 9:1	0 pm	Μ	Willis, A	CH/ K210	

Refrigeration & Air Conditioning Mechanics

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.

14897 LEC 6:00 pm - 9:10 pm Th Kirschenbaum, B D SQ/ B232

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.

 14910
 LEC
 7:00 am - 10:10 am
 F
 Cioffi, G
 SQ/ B250

 AND

 14924
 LAB
 7:00 am - 12:05 pm
 MTWTh Cioffi, G
 SQ/ B238

REF A/C 105-Solar Water & Pool Heating System Principles - 3 Units

This is an introductory lecture course on Solar Thermal. The need for renewable energies, along with planning and installing solar thermal systems will be covered. The solar heating of swimming pools, domestic hot water, and building air will be emphasized.

27968LEC6:00 pm - 9:10 pmTStirbis, N DSQ/ B250Recommend to take REF A/C 105 prior to or at the same time with REF AC 110.

400

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Class No Component Start/End Time Days Instructor Room

REF A/C 123-Pipe And Tube Joining Processes - 1 Unit

This course assesses assembly of components into operating systems using techniques employed by the industry.

14962 LAB 7:00 am - 8:25 am MW Barnett, C J SQ/ B237

REF A/C 124-Refrigeration Electrical Circuits And Controls - 5 Units

This course covers the application of electrical principles and practices, including safety and PPE,utilized in the performance of the duties required of a HVACR Technician.14976LAB8:35 am - 12:25 pmMTWTh Barnett, C JSQ/ B237

REF A/C 125-Refrigeration System Components - 3 Units

Instruction is given in basic electricity and electrical components as they relate to the HVAC&Rindustry. The use of electrical schematic diagrams is stressed throughout the semester.14992LEC7:00 am - 10:10 amFBarnett, C JSQ/ B233

REF A/C 133-Refrigeration Service Procedures I - 3 Units

Enrollment Requirement: Prerequisite: REF A/C 123; and REF A/C 124; and REF A/C 125 Corequisite: REF A/C 134 and REF A/C 135

This course involves servicing procedures applied to commercial and domestic refrigeration systems including restaurants, supermarkets and industrial process cooling. Students are required to inspect and analyze coolers, freezers and ice makers.

15006 LAB 7:00 am - 12:05 pm MW Needham, M R SQ/ B204

REF A/C 134-Service For Commercial Refrigeration - 3 Units

Enrollment Requirement: Prerequisite: REF A/C 123; REF A/C 124; REF A/C 125

Corequisite: REF A/C 133 and REF A/C135

This course focuses on troubleshooting procedures in diagnosing and repairing malfunctions in
domestic and commercial refrigeration systems. The lab work emphasizes the analyzing and repairing
of mechanical and electrical components, with the proper use of tools and test equipment.15020LAB7:00 am - 12:05 pmTThNeedham, M RSQ/ B204

REF A/C 135-Air Conditioning And Refrigeration - 3 Units

Enrollment Requirement: Prerequisite: REF A/C 123; REF A/C 124; REF A/C 125 Corequisite: REF A/C 133 and REF A/C134

This course focuses on refrigeration principles including theory of heat, automatic controls, electric motors, and commercial refrigeration. This course gives an in depth look at the refrigeration cycle and refrigeration components. This course discusses thermodynamics, including the pressure temperature chart, latent heat, and system efficiency.

15038 LEC 7:00 am - 10:10 am F Needham, M R SQ/ B203

REF A/C 141-Applied Refrigeration And Air Conditioning Principles - 3 Units

Enrollment Requirement: Prerequisite: REF A/C 133; REF A/C 134; REF A/C 135 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

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Class No	Component	Start/End Time	Days	Instructor	Room
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Mechanical Code, pneumatic controls, troubleshooting approaches, and employment.15057LEC7:00 am - 10:10 amFDozier, KSQ/ B232

REF A/C 143-Refrigeration Servicing Procedures II - 3 Units

Enrollment Requirement: Prerequisite: REF A/C 133; REF A/C 134; REF A/C 135 Corequisite: 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.

15074 LAB 7:00 am - 12:05 pm MW Dozier, K SQ/ B221

REF A/C 145-Air Conditioning And Refrigeration Mechanics - 3 Units

Enrollment Requirement: Prerequisite: REF A/C 133; REF A/C 134; REF A/C 135

Corequisite: 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.

15087 LAB 7:00 am - 12:05 pm TTh Dozier, K SQ/ B221

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.

 15104
 LEC
 8:00 am - 10:30 am
 Sa
 Needham, M R
 SQ/ B203

 AND
 15120
 LAB
 10:40 am - 3:50 pm
 Sa
 Needham, M R
 SQ/ B203

REF A/C 161-Air Conditioning System Principles And Practices - 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.

15176	LEC	6:00 pm - 7:10 pm	MW	Kahng, P B	SQ/ B203
AND					
15187	LAB	7:20 pm - 9:35 pm	MW	Kahng, P B	SQ/ B204

REF A/C 162-Piping Principles And Practices - 4 Units

Instruction is given on refrigerant tubing and fittings, water piping and fittings, pipe sizing, soft soldering, silver brazing and schematic drawings.

15203	LEC	6:00 pm - 7:10 pm	TTh	Corbin, B R	SQ/ B237
AND					
15211	LAB	7:20 pm - 9:35 pm	TTh	Corbin, B R	SQ/ B237

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.

,		6:00 pm 7:10 pm	MW	Ctichic ND	co/ p222	
15224	LEC	6:00 pm - 7:10 pm	IVIVV	Stirbis, N D	SQ/ B232	
AND						
15230	LAB	7:20 pm - 9:35 pm	MW	Stirbis, N D	SQ/ B221	

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Class No	Component	Start/End Time	Days	Instructor	Room	
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REF A/C 177-Heating And Air Conditioning II - 3 Units

The cooling portion of the air conditioning field for employed mechanics is explored in this course.Types of systems, the refrigeration cycle, heat gain and heat loss calculations, air distributionequipment, selection of controls, and sales procedures are reviewed.15263LEC6:00 pm - 9:10 pmTBarnett, C JSQ/ B233

REF A/C 187-Servicing I - 3 Units

This course reviews servicing procedures, manufacturer's recommendations, installation and servicing of commercial and industrial refrigeration and air conditioning systems. 15275 LEC 6:00 pm - 9:10 pm Th Barnett, CJ SQ/ B233

REF A/C 199-Mechanical Code I -Hvacr - 3 Units

Basic heating, air-contioning and refrigeration (HVACR) mechanical codes and ordinances are the focus of this course. General codes, installation methods and equipment, electrical requirements and other specified areas in the various ordinances are reviewed. 15289 LEC 6:00 pm - 9:10 pm T Needham, M R SQ/ B203

REF A/C 202-Refrigeration Fundamentals (CSU) - 3 Units

This course covers applied thermodynamics, types of energy, gas laws, sensible and latent heat transfer.

15301 LEC 6:00 pm - 9:10 pm W Espinoza, A SQ/ B233

REF A/C 203-Compression Systems Of Refrigeration (CSU) - 3 Units

Instruction is given in the vapor cycle of refrigeration systems, including the study of refrigerants and their behavior in the system.

15316	LEC	6:00 pm - 9:10 pm	W	SQ/ E	3250	
15330	LEC	6:00 pm - 9:10 pm	W	Brady, P A	SQ/ B250	

REF A/C 204-Functions And Compression 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.

10439	LEC	6:00 pm - 9:10 pm	Th	Allen, G E	SQ/ B250
10469	LEC	6:00 pm - 9:10 pm	Th	Allen, G E	SQ/ B250

REF A/C 208-Refrigerent Management - Epa Section 608 Certification (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 10521 LEC 4:25 hrs/wk TBA Cioffi, G ON LINE

Class No Component Start/End Time

Days Ins

Instructor Room

REF A/C 209-North American Technician Excellence (Nate)-Air Conditioning Specialist Certification Preparation (RPT 2) - 4 Units

This course is a preparatory course for the industry standard NATE A/C Specialist certificationexamination. Topics covered in this course include safety, thermodynamics, electrical systemdiagnostics, airflow measurements, mechanical code, installation, service, tools, and more!10541LEC4:25 hrs/wkTBACioffi, GON LINE

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.

10622 LEC 3:45 hrs/wk TBA Blumenfeld, S SQ/ B120

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.14979LEC8:00 am - 11:35 amFWemischner, R B AH/T E206(Starts 02/23/2018, Ends 06/03/2018)

Sign Graphics

SGNGRPH 101-Individual Lettering - 10 Units

Instruction covers identification of materials, tools, and brushes. Training is offered in drawing and brush lettering Gothic, Roman, Script, and casual letter styles. This course also includes training in techniques of layout, letter spacing, color mixing in reference to the production and sale of temporary signs. Students prepare showcards, paper signs, and other temporary display saleable items.

15362	LEC	7:00 am - 8:10 am	TWThF	Guthrie, R T	SA/ H204
AND					
15376	LAB	8:20 am - 12:25 pm	TWThF	Guthrie, R T	SA/ H204

LA Trade-Technical College

Class No	Component	Start/End Time	Days	Instructor	Room	
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SGNGRPH 102-Exterior Display Signs - 10 Units

Enrollment Requirement: Prerequisite: SGNGRPH 101

This course covers the tools and materials used to produce outdoor signs. In addition, students design, paint, and letter signs inside and outside the classroom. Students will work on a variety of materials including; canvas, plywood, aluminum, and plastic substrates, Introduction to computer generated lettering and application techniques for vinyl letters. Instruction will emphasize sign layout and design. Students will produce a 4/X8' plywood sign and an exterior wall sign.

 15393
 LEC
 7:00 am - 8:10 am
 TWThF
 Aguilar, J C
 SA/ H204

 AND
 15408
 LAB
 8:20 am - 12:25 pm
 TWThF
 Aguilar, J C
 SA/ H204

SGNGRPH 103-Window Signs - 10 Units

Enrollment Requirement: Prerequisite: SGNGRPH 102

Instruction covers the use of specialized tools and materials used to produce window signs. Training includes painting on exterior and reverse windows, stippling techniques, and applications of vinyl letters on glass, both exterior and reverse . In addition, students will paint a temporary splash window and apply 23K gold leaf (water gilding). Intermediate computer design including the use of plotters and application techniques.

15423	LEC	7:00 am - 8:10 am	TWThF	Guthrie, R T	SA/ H204
AND					
15436	LAB	8:20 am - 12:25 pm	TWThF	Guthrie, R T	SA/ H204

SGNGRPH 104-Advance Computer & Design - 10 Units

Enrollment Requirement: Prerequisite: SGNGRPH 103

Students will learn advanced design techniques, backgrounds, and color theory. Practical experiencewill be gained on advanced computer study, applications, and a variety of computer sign software. Inaddition, information will be given on small business practices - including management and pricing.Students will produce a sandblasted sign, a custom contour-cut sign, and an antique sign,15459LEC7:00 am - 8:10 amTWThFGuthrie, R TSA/ H204AND15473LAB8:20 am - 12:25 pmTWThFGuthrie, R TSA/ H204

SGNGRPH 201-Fundamentals Of Mural Painting - 2 Units

This course will teach basic mural painting techniques including; design, layout, and execution.Students will be introduced to the proper tools and paints for exterior, long term murals.15490LAB8:00 am - 2:30 pmSaMortimer, A MSA/ H204

SGNGRPH 203-Silk Screen Processing I (RPT 1) - 2 Units

This course will provide an introduction to the screen printing trade. Students will learn to make silk screens and will learn about copy preparation, mesh selection, frames, stencil systems, printing techniques, ink & substrate compatibility, reclamation of screens. Students will print on a variety of surfaces.

15503 LAB 9:00 am - 3:30 pm Sa Johnson, B T SA/ H230

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Class No	Component	Start/End Time	Days	Instructor	Room

SGNGRPH 204-Silk Screen Processing II - 2 Units

Enrollment Requirement: Prerequisite: SGNGRPH 203 and SGNGRPH 205

Students will be introduced to the use of solvent based inks; including; color mixing, application, and clean-up. This course also offers practice on a variety of substrates and uses including four color process printing.

15519 9:00 am - 3:30 pm Johnson, B T LAB Sa SA/ H230

SGNGRPH 212-Sign Design And Layout - 2 Units

Student will learn layout and design of commercial signs. Use of basic rules, appropriate fonts, proper emphasis and the effective utilization of panels will be covered in the course. Hand drawing and sign specific software will be practiced.

10559	LEC	7:00 am - 7:50 am	Μ	Aguilar, J C	SA/ H204
AND					
10579	LAB	8:00 am - 10:05 am	М	Aguilar, J C	SA/ H204

Sociology

SOC 001-Introduction To Sociology (UC/CSU) - 3 Units

Requirement Designation: Meets IGETC 4J CSU DO

Introduction To Sociology							
20140 (Starts 04/09/2018,	LEC , Ends 06/0	8:00 am - 2:30 pm ^{03/2018)}	F	Tweini, H	AH/T E323		
20012	LEC	9:00 am - 12:10 pm	Sa	McClain, F	AH/T E107		
20006	LEC	10:10 am - 11:35 am	MW	McClain, F	AH/T E107		
20022	LEC	11:45 am - 1:10 pm	MW	Garcia, J A	AH/T E107		
20048 Instructor DeMor	LEC rst will rep	11:45 am - 1:10 pm place Jennie Lee (declined assi	TTh ignment) (Demorst, L due to time conflict.	AH/T E323		
20103	LEC	1:15 pm - 3:00 pm	TTh	Dunn, S A	AH/T E221		
20000	LEC	2:00 pm - 5:20 pm	М	Blonshine, R L	AH/T E323		
• •	29805LEC2:00 pm - 4:20 pmTThMcClain, FOFF CAMPBishop Conaty - Our Lady of Loretto High School: 2900 W. Pico Blvd, Los Angeles, CA 90006, Open to students (Starts 03/12/2018, Ends 06/04/2018)						
20037	LEC	2:55 pm - 4:20 pm	TTh	Tweini <i>,</i> H	AH/T E323		
20084	LEC	6:00 pm - 9:10 pm	Th	Payne, V Z	AH/T E323		
20114	LEC	3:25 hrs/wk TBA	Garcia,	J A ON LIN	E		
SOC 002-American Social Problems (UC/CSU) - 3 Units							

SOC	002-Ame	rican	Social	Problems	(UC/	CSU) - 3	Unit

Requirement Designation: Meets IGETC 4J CSU D0	
American Social Problems	

21771	LEC	8:35 am - 10:00 am	TTh	McClain, F	AH/T E107		

2018 Sprii	ng SCHEDULE	LA Trade-Technical College				
Class No	Component	Start/End Time	Days	Instructor	Room	

SOC 028-The Family: A Sociological Approach (UC/CSU) - 3 Units

Requirement Designation: Meets IGETC 4J CSU D0 E

The Family: A Sociological Approach							
22138	LEC	8:00 am - 2:30 pm	Sa	Powell, S B	AH/T E323		
(Starts 04/14/2018	8, Ends 06/0	04/2018)					
22134	LEC	8:35 am - 10:00 am	MW	Adesina, C M	AH/T E323		

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.

13922	LEC	8:35 am - 11:05 am	MW	Quinones, H C	AH/T E120
14046	LEC	8:35 am - 1:55 pm	F	Drake, M M	AH/T E208
13998	LEC	9:00 am - 2:20 pm	Sa	Linares, M	OH/ F224
13954	LEC	11:45 am - 2:15 pm	MW	Quinones, H C	AH/T E120
14106	LEC	6:00 pm - 8:30 pm	MW	Buscaglia, R	
28522	LEC	6:00 pm - 8:30 pm	MW	Buscaglia, R	

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 $\Box C\Box$ or better, or language proficiency equivalent to two years of high-school Spanish.

16370	LEC	8:35 am - 11:00 am	TTh	Quinones, H C	AH/T E120
16395	LEC	9:00 am - 2:20 pm	Sa	Buscaglia, R	

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

2018 Spring SCHEDULE			LA Trade-Technical College			
Class No	Component	Start/End Time	Days	Instructor	Room	
skills in the c	context of the geog	graphy, customs, a	nd culture	es of the Spanis	h-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.

26038	LEC	11:45 am - 2:15 pm	MW	Buscaglia, R
17499	LEC	6:00 pm - 8:30 pm	TTh	Buscaglia, R

Supervised Learning Assistance

TUTOR 001T-Supervised Learning Assistance (Repeatable) - 0 Unit

Supervised L 30024 Metro JAC Train (Starts 02/05/2018	LEC ing Cohort	SFP	Ramire	z, M A TBA 1	
30187 [ATM Pathway -	LEC English]		Sowter	, S V	
30190 [DMA Pathway - (Starts 02/05/2018	•••	30/2018)	Viliesid, C N		
30191 [Applied Science	LEC s Pathway	- English]	Cruz, C	A	
12181	LAB	20:00 hrs/wk	TBA	Cole, V L MA 10	9
12206 Section #8953 is	LAB an on-car	20:00 hrs/wk npus Library Compu	TBA Iter Lab.	Cole, V L MA 10	9
12279	LEC	22:25 hrs/wk	TBA	STAFF, L	MA 109
30229 Academic Conne	LAB ections - Tu	20:00 hrs/wk utoring	ТВА	Cole, V L MA 10	9

Supervision

SUPV 001-Elements Of Supervision (CSU) - 3 Units

Elements Of Supervision18765LEC6:00 pm - 9:10 pmThJohnson, E RCH/ K322

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.

18783 LEC 6:00 pm - 9:10 pm T Mcintosh, A U CH/ K322

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

2018 Spring SCHEDULE		LA Trade-Technical College				
Class No	Component	Start/End Time	Days	Instructor	Room	

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.

18798 LEC 10:10 am - 11:35 am MW Wilson-Aus, A M CH/ K324

Supply Water Technology

WATER 002-Water Distribution Ii (CSU) - 3 Units

This course provides a more detailed and in-depth knowledge of 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 reservors, pumps, water mains, valves, meters and fire hydrants are fully discussed. Students are prepared for a Grade 2 Distribution Operation Certification of the AWWA.

20945 LEC 9:00 am - 12:10 pm Sa Ginzburg, D OH/ F222

WATER 005-Water Treatment li (Potable Water) - 3 Units

This is a more detailed and more in-depth course (compared to the beginning course) in water treatment. this course covers public healh, water quality control, elements and functions of the water treatment plant processes. It covers in detail the water treatment plant performance in relation to Surface Water Treatment Rule. Also, covers the operation and maintenance of water tratment plant. One of the objectives of the course is to prepare students for Grades 3 and 4 Water Treatment Operator Certification by the State Department Of Public Health(CDPH). 20950 LEC 1:00 pm - 4:10 pm Sa Ginzburg, D OH/F222

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.14009LEC6:00 pm - 9:10 pmMOH/ F223

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. 15591 LEC 6:00 pm - 9:10 pm W Kallo, J S OH/ F223

Tailoring

TAILRNG 250-Tailoring Techniques I - 2 Units

Training is offered in basic tailoring techniques. Students be instructed in welt pockets, hand tailoredstitching, and finishing techniques. This course will consist of a basic and stylized tailored vest.19017LAB6:00 pm - 9:10 pmMWIapaolo, N GCY/ D331

LA Trade-Technical College

Class No Component Start/End Time Days Instructor Room

TAILRNG 251-Tailoring Techniques II - 2 Units

Enrollment Requirement: Prerequisite: TAILRNG 226 or 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.

19026 LAB 6:00 pm - 9:10 pm MW Iapaolo, N G CY/ D331

TAILRNG 252-Tailoring Techniques III - 2 Units

Enrollment Requirement: Prerequisite: TAILRNG 227 or TAILRNG 251

Students receive training in tailored coats, men's style shirts. Instruction will include stylized seams, cold weather techniques.

19035 LAB 6:00 pm - 9:10 pm MW lapaolo, N G CY/ D331

TAILRNG 253-Tailoring Techniques Iv - 2 Units

Enrollment Requirement: Prerequisite: TAILRNG 228 or TAILRNG 252

Students will receive instruction on man's style tailored jacket including inner construction using traditional tailoring techniques.

19042 LAB 6:00 pm - 9:10 pm MW Iapaolo, N G CY/ D331

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.

26583 LAB 8:35 am - 3:05 pm Sa Conte, R S CY/ D230

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.26585LAB8:35 am - 3:05 pmSaConte, R SCY/ D230

Theater

THEATER 100-Introduction To The Theater (UC/CSU) - 3 Units

Requirement Designation: Meets IGETC 3A 3B CSU C1

Introduction To The Theater

14127	LEC	11:45 am - 1:10 pm	TTh	Horn, M L	AH/T E301
14150	LEC	6:00 pm - 9:10 pm	М	Horn, M L	AH/T E301

LA Trade-Technical College

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.

 15821
 LEC
 7:00 am - 7:30 am
 TW
 Hubbard, R N
 CY/ D330

 (Starts 02/05/2018, Ends 03/28/2018)
 AND
 TS828
 LAB
 7:40 am - 12:30 pm
 TW
 Hubbard, R N
 CY/ D330

 (Starts 02/05/2018, Ends 03/28/2018)
 CY/ D330
 TW
 Hubbard, R N
 CY/ D330

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.

- I- I	-						
15837	LEC	7:00 am - 7:35 am	ThF	Evans, G	CY/ D303		
(Starts 02/05/2018, Ends 03/28/2018)							
AND							
15847	LAB	7:45 am - 1:35 pm	ThF	Evans, G	CY/ D303		
(Starts 02/05/20	18, Ends 03	/28/2018)					

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.

15855 (Starts 04/09/2018	LEC 3, Ends 06/0	7:00 am - 7:30 am ^{04/2018)}	TW	Evans, G	CY/ D303	
AND						
15869	LAB	7:40 am - 12:30 pm	TW	Evans, G	CY/ D303	
(Starts 04/09/2018, Ends 06/04/2018)						

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.

15881	LEC	7:00 am - 7:30 am	ThF	Rodriguez, C J	CY/ D301		
(Starts 04/09/2018, Ends 06/04/2018)							
AND							
15890	LAB	7:40 am - 12:30 pm	ThF	Rodriguez, C J	CY/ D301		
(Starts 04/09/2018	8, Ends 06/0	04/2018)					

LA Trade-Technical College

Class No	Component	Start/End Time	Days	Instructor	Room

VISCOM 108-2-D Design Fundamentals (CSU) - 2 Units

A course in the principles and elements of 2D design. Principles of unity, variety, emphasis, balance and proportion guide every mark a designer creates. Elements of line, shape, form, value, color, and texture provide for a control that all visual artists seek as they manipulate their work. 15906 LEC 12:40 pm - 2:45 pm M Morris, F H CY/ D330

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.

15921	LEC	7:00 am - 7:30 am	TW	Evans, G	CY/ D303		
(Starts 02/05/2018, Ends 03/28/2018)							
AND							
15930	LAB	7:40 am - 12:30 pm	TW	Evans, G	CY/ D303		
(Starts 02/05/2018, Ends 03/28/2018)							

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

Jetting copy	setting copy in maniple compater programs win be stressed.							
15944	LEC	7:00 am - 7:35 am	ThF	Khanna, A	CY/ D330			
(Starts 02/05/2018, Ends 03/28/2018)								
AND								
15955	LAB	7:45 am - 1:35 pm	ThF	Khanna, A	CY/ D330			
(Starts 02/05/201	8, Ends 03/	28/2018)						

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.

15966	LEC	7:00 am - 7:30 am	TW	Hubbard, R N	CY/ D330			
(Starts 04/09/2018, Ends 06/04/2018)								
AND								
15982	LAB	7:40 am - 12:30 pm	TW	Hubbard, R N	CY/ D330			
(Starts 04/09/2018, Ends 06/04/2018)								

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

advertisir	ig campai	gn.
15006		7.00 am 7.20

15996	LEC	7:00 am - 7:30 am	ThF	Morris, F H	CY/ D330			
(Starts 04/09/2018, Ends 06/04/2018)								
AND								
16006	LAB	7:40 am - 12:30 pm	ThF	Morris, F H	CY/ D330			
(Starts 04/09/2018	3, Ends 06/0	04/2018)						

LA Trade-Technical College

Class No	Component	Start/End Time	Days	Instructor	Room

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.

 16023
 LEC
 7:00 am - 7:30 am
 M
 Peregrino, G H
 CY/ D330

 AND
 16033
 LAB
 7:40 am - 12:30 pm
 M
 Peregrino, G H
 CY/ D330

VISCOM 119-Digital Page Layout (CSU) - 2 Units

A hands on course in the digital page layout application Adobe InDesign. Students will learn to construct page layouts for print, including the specification of typographic fonts, setting type in columns and wrap-arounds, working with spreads and long copy documents, using photographs and illustrations, and the preflight preparation of finished document files for print reproduction. 16049 LEC 12:45 pm - 2:50 pm W Evans, G CY/ D303

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.

 16065
 LEC
 7:00 am - 7:30 am
 TW
 Rodriguez, C J
 CY/ D301

 (Starts 02/05/2018, Ends 03/28/2018)
 AND
 16074
 LAB
 7:40 am - 12:30 pm
 TW
 Rodriguez, C J
 CY/ D301

 (Starts 02/05/2018, Ends 03/28/2018)
 TW
 Rodriguez, C J
 CY/ D301

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.

 16085
 LEC
 7:00 am - 7:35 am
 ThF
 Rodriguez, C J
 CY/ D302

 (Starts 02/05/2018, Ends 03/28/2018)
 AND
 16091
 LAB
 7:45 am - 1:35 pm
 ThF
 Rodriguez, C J
 CY/ D302

 (Starts 02/05/2018, Ends 03/28/2018)
 ThF
 Rodriguez, C J
 CY/ D302

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.

members.				
16108 LE	C 7:00 am - 7:30 am	TW	Rodriguez, C J	CY/ D302
(Starts 04/09/2018, En	ds 06/04/2018)			-
AND				
16116 LA	NB 7:40 am - 12:30 pm	TW	Rodriguez, C J	CY/ D302
(Starts 04/09/2018, En	•		_ ,	-

2018 Spring SCHEDULI	CHEDULE	SCH	pring	8 S	018	2
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Class No	Component	Start/End Time	Days	Instructor	Room	
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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.

 16126
 LEC
 7:00 am - 7:30 am
 ThF
 Evans, G
 CY/ D303

 (Starts 04/09/2018, Ends 06/04/2018)
 AND
 ThF
 Evans, G
 CY/ D303

 16137
 LAB
 7:40 am - 12:30 pm
 ThF
 Evans, G
 CY/ D303

 (Starts 04/09/2018, Ends 06/04/2018)
 ThF
 Evans, G
 CY/ D303

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.

 16149
 LEC
 12:45 pm - 1:00 pm
 TTh
 Morris, F H
 CY/ D200

 AND
 16159
 LAB
 1:10 pm - 3:25 pm
 TTh
 Morris, F H
 CY/ D200

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.

 16170
 LEC
 7:00 am - 7:30 am
 TW
 Rodriguez, C J
 CY/ D301

 (Starts 02/05/2018, Ends 03/28/2018)
 AND
 16178
 LAB
 7:40 am - 12:30 pm
 TW
 Rodriguez, C J
 CY/ D301

 (Starts 02/05/2018, Ends 03/28/2018)
 Gamma - 12:30 pm
 TW
 Rodriguez, C J
 CY/ D301

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.

 16190
 LEC
 7:00 am - 7:35 am
 ThF
 Rodriguez, C J
 CY/ D302

 (Starts 02/05/2018, Ends 03/28/2018)

 AND

 16196
 LAB
 7:45 am - 1:35 pm
 ThF
 Rodriguez, C J
 CY/ D302

 (Starts 02/05/2018, Ends 03/28/2018)

VISCOM 132-Portfolio Development li (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.

16208 (Starts 04/09/2018	LEC , Ends 06/0	7:00 am - 7:30 am ^{)4/2018)}	ΤW	Rodriguez, C J	CY/ D302
AND					
16217	LAB	7:40 am - 12:30 pm	TW	Rodriguez, C J	CY/ D302
(Starts 04/09/2018	s, Ends 06/0	04/2018)			

LA Trade-Technical College

Class No	Component	Start/End Time	Days	Instructor	Room	
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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.

 16230
 LEC
 7:00 am - 7:30 am
 ThF
 Evans, G
 CY/ D303

 (Starts 04/09/2018, Ends 06/04/2018)
 AND

 16242
 LAB
 7:40 am - 12:30 pm
 ThF
 Evans, G
 CY/ D303

 (Starts 04/09/2018, Ends 06/04/2018)
 Karts 04/09/2018, Ends 06/04/2018)
 Evans, G
 CY/ D303

VISCOM 134-Graphic Design Business Practices (CSU) - 2 Units

Introduction to the financial aspects of running a Graphic Design business. Lecture and projects will include billing procedures, business overhead costs, taxes and retirement planning. Taxes, small business legal issues and understanding business ethics are stressed.

	16251	LEC	7:00 am - 7:30 am	М	Rodriguez, C J	CY/ D302
	AND					
	16258	LAB	7:40 am - 12:30 pm	М	Rodriguez, C J	CY/ D302

VISCOM 135-Web Graphics - Preproduction For Websites (CSU) - 2 Units

This course will review Adobe Illustrator and Adobe Photoshop procedures, and introduce Adobe Fireworks beginning with the exploration of tools and panels. The semester long project will encompass the designing of a personal website for the artist/student. Emphasis will be placed on page design, site unity, and the use of graphics and images. Students will generate Animated GIFs and engage Fireworks drag and drop environment.

16268	LEC	9:30 am - 10:20 am	М	Evans, G	CY/ D303
AND					
16276	LAB	10:30 am - 2:45 pm	Μ	Evans, G	CY/ D303

Vocational Education

VOC ED 008CE-Pre-Employment Skills/Consumer Training (Repeatable) - 0 Unit

Pre-Employ	ment Sl	kills/Consumer Train	ing		
30131	LEC	6:00 pm - 9:00 pm	М	Medina Torres, M R	TBA 1
[ALAS]					
This class is for	ALAS stud	ents. Room MA-109N			
(Starts 02/26/201	18, Ends 06/	/04/2018)			
AND					
30132	LAB	6:00 pm - 9:00 pm	W	Medina Torres, M R	CY/ D130
[ALAS]					
This class is for	ALAS stud	ents. Room MA-109N			
(Starts 02/26/201	L8, Ends 06/	/04/2018)			

LA Trade-Technical College

class no component starty and time bays instructor koom	Class No	Component	Start/End Time	Days	Instructor	Room
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VOC ED 252CE-Exploration Of Construction And Maintenance Careers (Repeatable) -

0 Unit

Exploration Of Construction And Maintenance Careers30247LEC10:00 am - 12:50 pmMTWThFSlade, T WOFF CAMP

VOC ED 504CE-SEWING MACHINE BASICS (RPT 8) - 0 Unit

SEWING MACHINE BASICS 29437 LAB 8:00 am - 12:00 pm Sa Jackson, T R CY/ D332 STEAM ACADEMY

Wastewater Technology

WASTE 012-Wastewater Operations I - 3 Units

This course is a survey and introductory course into wastewater systems for operations and maintenance personnel. Administrative, engineering and laboratory personnel may benefit from this course.

20934 LEC 2:50 pm - 6:00 pm W Abkian, V OH/ F229

WASTE 014-Wastewater Operations III - 3 Units

This is a comprehensive study of disinfection methods, tertiary treatment, water reclamation, solids treatment, solids and effluent disposal practices.

20939 LEC 6:00 pm - 9:10 pm M Abkian, V OH/ F222

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).

20942 LEC 6:00 pm - 9:10 pm W Abkian, V OH/ F222

Welding Gas And Electric

WELDG/E 020-Welding Laboratory - Gas & Electric - 1 Unit

In Welding Gas and Electric 020, students refine their hands-on skills with gas cutting, welding, and basic electric arc welding processes. Additionally this course is often used in preparation for outside welding certification exams.

17539 LAB 10:10 am - 10:45 am MTWThF Hernandez, R OH/ F156

WELDG/E 030-Welding Laboratory - Electric I - 1 Unit

In Welding Gas and Electric 030, students pursue additional hands-on time with the electric stickwelding process. Additionally, it is often used in preparation for outside welding certification exams.17554LAB10:10 am - 10:45 amMTWThFLegohn, L MOH/ F156

WELDG/E 040-Welding Laboratory - Electric Ii - 1 Unit

In Welding Gas and Electric 040, students pursue additional hands-on time with the electric stickwelding process. Additionally, It is often used in preparation for outside welding certification exams.17568LAB10:10 am - 10:45 amMTWThFHernandez, ROH/ F156

LA Trade-Technical College

Class No	Component	Start/End Time	Days	Instructor	Room

WELDG/E 050-Welding Laboratory - Electric III - 1 Unit

In Welding Gas and Electric 050, students pursue additional hands-on time with electric Mig, Tig, and shielded metal ARC welding processes. Additionally, It is often used in preparation for outside welding certification exams.

17576 LAB 10:10 am - 10:45 am MTWThF Legohn, L M OH/ F156

WELDG/E 100-Metal Sculpture I (RPT 1) - 3 Units

Expand beginning welding skills and metal working techniques into an exploration of metal sculpture. This course covers hot and cold working of steel. Shielded metal arc welding, oxy-fuel and plasma arc cutting, weld design and finishing techniques. Technical skills will be emphasized through hands on instruction and practice. There will be opportunity for creative expression and practical application. 28385 LEC 8:00 am - 9:25 am Sa Newell, R OH/ F151 AND 9:30 am - 2:20 pm 28993 LAB Sa Newell, R OH/ F156

WELDG/E 104-Gas Tungsten Arc/Shielded Metal Arc Welding (NDA) - 3 Units

This course provide instruction on welding carbon steel pipe to requirements of the ASME Boiler and Pressure Vessel Code using the Gas Tungsten Arc and the Shielded Metal Arc welding processes.

29066LEC6:00 pm - 6:40 pmMTGalvez, ROH/ F150Focus on Pipe Welding CertificationAND29067LAB6:50 pm - 9:05 pmMTGalvez, ROH/ F156Focus on Pipe Welding CertificationFocus on Pipe Welding CertificationMTGalvez, ROH/ F156

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.

20956	LAB	7:00 am - 10:10 am	MWF	Munoz, J A	OH/ F156
And	LAB	7:00 am - 10:10 am	TTh	Hernandez, R	OH/ F156

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.

20958 LEC 10:45 am - 1:55 pm Th Hernandez, R OH/ F151

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.

20962 LEC 10:45 am - 1:55 pm W Thompson, D OH/ F151

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.

20966	LAB	7:00 am - 10:10 am	MTWThF	Legohn, L M	OH/ F156
27637	LAB	11:00 am - 2:20 pm	MTWThF	Chancy, C A	OH/ F156

2018 Spring SCHEDULE	LA Trade-Technical College

Class No	Component	Start/End Time	Days	Instructor	Room

WELDG/E 124-Blueprint Reading I - 3 Units

This course covers the principles of reading and interpreting basic industrial blueprints as applied to the welding trade.

 27638
 LEC
 9:00 am - 10:25 am
 MW
 Chancy, C A
 OH/F 151A

 20968
 LEC
 10:45 am - 1:55 pm
 M
 Legohn, L M
 OH/F 150

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.

27639	LEC	9:00 am - 10:25 am	TTh	Chancy, C A	OH/F 151A
20970	LEC	10:45 am - 1:55 pm	F	Newell, R	OH/ F150

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.

20974	LAB	7:00 am - 10:10 am	MWF	Munoz, J A	OH/ F156
And	LAB	7:00 am - 10:10 am	TTh	Hernandez, R	OH/ F156

WELDG/E 132-Blueprint Reading II - 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.

20978 LEC 10:45 am - 1:55 pm T Hernandez, R OH/ F151

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.

20980 LEC 10:45 am - 1:55 pm F Legohn, L M OH/ F150

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.

20984 LAB 7:00 am - 10:10 am MTWThF Legohn, L M OH/ F156

WELDG/E 142-Inert Gas Welding (Tig & Mig) - 3 Units

The course covers principles in welding aluminum, stainless steel, carbon steel and the maintenance and operation of welding equipment.

20990 LEC 10:45 am - 1:55 pm Th Legohn, L M OH/ F150

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.

10424 LEC 10:45 am - 1:55 pm W Legohn, L M OH/ F156

LA Trade-Technical College

Class No	Component	Start/End Time	Days	Instructor	Room

WELDG/E 200-Metal Sculpture Ii (CSU) - 3 Units

Enrollment Requirement: Prerequisite: WELDG/E 100

Expand beginning welding skills and metal working techniques into an exploration of metal sculpture. This course covers hot and cold working of steel. Sheilded metal arc welding, oxy-fuel and plasma arc cutting, weld design and finishing techniques. Technical skills will be emphasized through hands on instruction and practice. There will be opportunity for creative expression and practical application. 27972 LEC 8:00 am - 9:25 am Sa Newell, R OH/F150 AND

27973 LAB 9:35 am - 2:25 pm Sa Newell, R OH/ F156

WELDG/E 210-Metal Sculpting Laboratory (CSU) - 2 Units

Enrollment Requirement: Prerequisite: WELDG/E 100

Expand beginning welding skills and metal working techniques into an exploration of metal sculpture.27974LAB8:00 am - 2:30 pmFNewell, ROH/ F156

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.

10462 LEC 4:25 hrs/wk TBA Blumenfeld, S SQ/ B120