FALL 2020 FINAL EXAM SCHEDULE

MONDAY, DECEMBER 14 - SUNDAY, DECEMBER 20

Final examinations are required of all classes and are required to be given within the designated final examination period. A two hour period is scheduled for each examination. The date of your final examination is determined by the FIRST DAY and the FIRST HOUR the class meets. Final Examinations must be held on the DAY AND TIME SCHEDULED and in the regularly assigned classroom. No course or student is exempt from final examinations. The Office of Academic Affairs must approve any change from this schedule.

SHORT-TERM CLASSES will have their final exam at the last meeting of class. In case of conflicts or makeup exams, see instructor.

ACT Program and HYBRID Classes: The final examinations will be held on the last on-campus meeting day of the class.

Find schedule updates at www.wlac.edu > Click “Class Schedule”

<table>
<thead>
<tr>
<th>Classes meeting on: Monday &amp; Wednesday • Monday only • Wednesday only</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Classes Start Between</strong></td>
</tr>
<tr>
<td>6:30 a.m. - 7:30 a.m.</td>
</tr>
<tr>
<td>8:31 a.m. - 9:30 a.m.</td>
</tr>
<tr>
<td>10:31 a.m. - 11:30 a.m.</td>
</tr>
<tr>
<td>12:31 p.m. - 1:30 p.m.</td>
</tr>
<tr>
<td>2:31 p.m. - 3:30 p.m.</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Classes meeting on: Tuesday &amp; Thursday • Tuesday only • Thursday only</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Classes Start Between</strong></td>
</tr>
<tr>
<td>7:31 a.m. - 8:30 a.m.</td>
</tr>
<tr>
<td>9:31 a.m. - 10:30 a.m.</td>
</tr>
<tr>
<td>11:31 a.m. - 12:30 p.m.</td>
</tr>
<tr>
<td>1:31 p.m. - 2:30 p.m.</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Classes meeting on: Monday &amp; Wednesday • Monday only • Wednesday only • MTWTh (4 days)</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Classes Start Between</strong></td>
</tr>
<tr>
<td>7:31 a.m. - 8:30 a.m.</td>
</tr>
<tr>
<td>9:31 a.m. - 10:30 a.m.</td>
</tr>
<tr>
<td>11:31 a.m. - 12:30 p.m.</td>
</tr>
<tr>
<td>1:31 p.m. - 2:30 p.m.</td>
</tr>
</tbody>
</table>
FRIDAY, DECEMBER 18
MORNING CONFLICTS
AFTERNOON CONFLICTS

FRIDAY ONLY CLASSES
REGULAR MEETING TIME ON DECEMBER 18

LATE AFTERNOON & EVENING CLASSES
(MEETING AT 3:31 P.M. OR LATER)
FINAL EXAMINATIONS WILL BE HELD AT THE REGULAR CLASS MEETING TIME ON THE LAST SCHEDULED MEETING DAY OF THE CLASS.

SATURDAY ONLY CLASSES
REGULAR MEETING TIME ON DECEMBER 19

FRIDAY/SATURDAY CLASSES
WILL HAVE THEIR FINAL ON THE REGULAR FRIDAY MEETING TIME ON DECEMBER 18

Note: In case of conflicts or for class times not listed, please see instructor. Instructors will need to consult with Division Chairs to determine final exam times for classes with start times that do not coincide with start time blocks listed above.

All dates in the schedule of classes are subject to change pending approval of the LACCD Board of Trustees.

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Classes meeting on: Tuesday & Thursday • Tuesday only • Thursday only • MTWTh (4 days)

<table>
<thead>
<tr>
<th>Classes Start Between</th>
<th>Day</th>
<th>Date</th>
<th>Time</th>
</tr>
</thead>
<tbody>
<tr>
<td>6:30 a.m. - 7:30 a.m.</td>
<td>TTh • T • Th • 4 days</td>
<td>December 17</td>
<td>7:00 a.m. - 9:00 a.m.</td>
</tr>
<tr>
<td>8:31 a.m. - 9:30 a.m.</td>
<td>TTh • T • Th • 4 days</td>
<td>December 17</td>
<td>9:15 a.m. - 11:15 a.m.</td>
</tr>
<tr>
<td>10:31 a.m. - 11:30 a.m.</td>
<td>TTh • T • Th • 4 days</td>
<td>December 17</td>
<td>11:30 a.m. - 1:30 p.m.</td>
</tr>
<tr>
<td>12:31 p.m. - 1:30 p.m.</td>
<td>TTh • T • Th • 4 days</td>
<td>December 17</td>
<td>1:45 p.m. - 3:45 p.m.</td>
</tr>
<tr>
<td>2:31 p.m. - 3:30 p.m.</td>
<td>TTh • T • Th • 4 days</td>
<td>December 17</td>
<td>4:00 p.m. - 6:00 p.m.</td>
</tr>
</tbody>
</table>

find more information about the Online program at www.WLAC.edu/Online
### OFF CAMPUS LOCATIONS

<table>
<thead>
<tr>
<th>AA DAP = Asian American Drug Abuse Program</th>
<th>BALD HILL = Conservation Education</th>
</tr>
</thead>
<tbody>
<tr>
<td>2900 S. Crenshaw Blvd., Los Angeles, CA 90016</td>
<td>Baldwin Hills Scenic Overlook</td>
</tr>
<tr>
<td>Telephone: 323-293-6284</td>
<td>6300 Hetzler Rd</td>
</tr>
<tr>
<td><strong>ACAD SEHS = Academy of Science &amp; Engineering</strong></td>
<td>Culver City, CA 90232</td>
</tr>
<tr>
<td>5753 Rodeo Road, Los Angeles, CA 90016</td>
<td><strong>BH HIGH = Beverly Hills High School</strong></td>
</tr>
<tr>
<td></td>
<td>241 Moreno Drive, Beverly Hills, CA 90212</td>
</tr>
<tr>
<td><strong>AHAWKCDAG = Augustus Hawkins High School: CDAGS</strong></td>
<td>Telephone: (310) 229-3685</td>
</tr>
<tr>
<td>825 W. 60th St., Los Angeles, CA 90044</td>
<td><strong>BOY GIRLS = Boys &amp; Girls Clubs of Metro Los Angeles Watts Willowbrook Clubhouse</strong></td>
</tr>
<tr>
<td>Telephone: (323) 789-1282</td>
<td>1339 E. 120th Street, Los Angeles, CA 90059</td>
</tr>
<tr>
<td><strong>AHAWKCHAS = Augustus Hawkins High School: Community Health Advocates School</strong></td>
<td><strong>BRIT STAR</strong></td>
</tr>
<tr>
<td>825 W. 60th St., Los Angeles, CA 90044</td>
<td><strong>BROH CRUS = Brotherhood Crusade</strong></td>
</tr>
<tr>
<td>Telephone: (323) 789-1282</td>
<td>5414 Crenshaw Blvd.</td>
</tr>
<tr>
<td><strong>ANIM OHS = Animo Venice Charter High School</strong></td>
<td>Los Angeles, CA 90043</td>
</tr>
<tr>
<td>820 Broadway Street, Los Angeles, CA 90291</td>
<td>Telephone: (323) 545-1130</td>
</tr>
<tr>
<td><strong>ANMOCHMP = Animo City of Champions Charter High School</strong></td>
<td><strong>CARD = Center for Autism and Related Disorders, Inc.</strong></td>
</tr>
<tr>
<td>9330 S. 8th Ave., Inglewood, CA 90305</td>
<td>21600 Oxnard St Suite 1800, Woodland Hills CA 91367</td>
</tr>
<tr>
<td>Telephone: (323) 5651600</td>
<td>Telephone: (818) 345-2345</td>
</tr>
<tr>
<td><strong>ANMOINGL = Animo Inglewood Charter High School</strong></td>
<td><strong>CBA INGLE = College Bridge Academy-Inglewood</strong></td>
</tr>
<tr>
<td>3425 W. Manchester Blvd., Inglewood, CA 90305</td>
<td>2301 West Imperial Hwy, Inglewood, CA 90303</td>
</tr>
<tr>
<td>Telephone: (323) 565-2100</td>
<td>Telephone: (424) 732-2540</td>
</tr>
<tr>
<td><strong>ANMOLEAD = Animo Leadership Charter High School</strong></td>
<td><strong>CLINIC = Contact Allied Health Office for Convallescent Home Locations</strong></td>
</tr>
<tr>
<td>11044 S. Freeman Ave., Inglewood, CA 90304</td>
<td>Telephone: (310) 287-4464</td>
</tr>
<tr>
<td>Telephone: (323) 565-4420</td>
<td><strong>CRENSHAW = Crenshaw High School</strong></td>
</tr>
<tr>
<td><strong>ANMOSOLA = Animo South Los Angeles Charter High School</strong></td>
<td>5010 11th Ave., Los Angeles, CA 90043</td>
</tr>
<tr>
<td>11100 S. Western Ave., Los Angeles, CA 90047</td>
<td><strong>CULV HS = Culver City High School</strong></td>
</tr>
<tr>
<td>Telephone: (323) 779-0544</td>
<td>4401 Elenda St., Culver City, CA 90230</td>
</tr>
<tr>
<td><strong>ARPT CMPS = WLAC Airport Campus</strong></td>
<td>Telephone: (310) 842-4200</td>
</tr>
<tr>
<td>9700 S. Sepulveda Blvd.</td>
<td><strong>DAVINCI = Da Vinci Schools</strong></td>
</tr>
<tr>
<td>Los Angeles, CA 90045</td>
<td>201 N. Douglas Street, El Segundo, CA 90245</td>
</tr>
<tr>
<td><strong>AUG HAWK = Augustus Hawkins High School</strong></td>
<td>Telephone: (310) 725-5800</td>
</tr>
<tr>
<td>825 W. 60th St., Los Angeles, CA 90044</td>
<td><strong>DORSEY= Dorsey High School</strong></td>
</tr>
<tr>
<td>Telephone: (323) 789-1282</td>
<td>3537 Farmdale Ave., Los Angeles, CA 90016</td>
</tr>
<tr>
<td></td>
<td>Telephone: (323) 298-8400</td>
</tr>
<tr>
<td><strong>BALD HILL = Conservation Education</strong></td>
<td><strong>FIRE ACAD = Junior Fire Academy</strong></td>
</tr>
<tr>
<td>Baldwin Hills Scenic Overlook</td>
<td>1700 Stadium Way, Los Angeles, CA 90012</td>
</tr>
<tr>
<td><strong>BH HIGH = Beverly Hills High School</strong></td>
<td><strong>GAIN DTLA = LA County GAIN Office</strong></td>
</tr>
<tr>
<td>241 Moreno Drive, Beverly Hills, CA 90212</td>
<td>1625 W. Olympic Blvd. #900, Los Angeles, CA 90015</td>
</tr>
<tr>
<td>Telephone: (310) 229-3685</td>
<td>Telephone: 213-908-0831</td>
</tr>
</tbody>
</table>
find more information about the Online program at www.WLAC.edu/Online
Find schedule updates at www.wlac.edu > Click “Class Schedule”

GLOSSARY

ACT: ACCELERATED COLLEGE TRANSFER
ACT is designed for busy adults and offers multiple degree paths which can be completed in 2 years by attending just two nights per week or Saturdays plus online work. Information sessions are held throughout the year or you can contact the program director at any time. Learn more at www.WLAC.edu/ACT.

“AND” vs “and”
When you see the following indicators under a class number:

“and” ............... means you must attend all the days/times listed
“AND” .............. means you must enroll in both class numbers
“AND Select One of the following:” ............... means when you enroll in the LEC class, you must also enroll in one of the LAB options listed.

ASSOCIATE DEGREE FOR TRANSFER
Complete an Associate Degree for Transfer and have guaranteed admission to a Cal State University PLUS the classes you need to fulfill the degree here and at the university are clearly outlined so your path to earn an Associate and Bachelor’s degree is clear. West offers 24 ADTs including one in Mathematics.

C2C – COLLEGE TO CAREER
College to Career is a program housed within the Disabled Students Program and Services (DSPS) department, which supports the learning needs and employment goals of individuals with an intellectual disability. Learn more at www.WLAC.edu/C2C.

ONLINE CLASSES
Online courses can be completed on your home, office or an on-campus computer. Learn more at www.WLAC.edu/Online.

POPP – POLICE ORIENTATION PREP PROGRAM
Offers a one-of-a-kind exploratory educational experience that places career-bound, law enforcement students in an established LAPD training environment. Learn more at POPPartc.com.

TBA = TO BE ARRANGED
When a class is listed with # hrs/wk, this means # of hours per week of work is required. Contact the instructor or department for how to arrange hours.

VOC ED
VOC ED courses provide you with job-specific skills that set you up to succeed in any occupation. There’s NO COST. There’s NO GPA IMPACT. Just Skills Acquisition!

YEARUP
Year Up is a 12-month program for young adults (age 18 -24) that provides small-group and individual workplace coaching, hands-on skills development in business and computer science, and paid corporate internships. Learn more at www.WLAC.edu/YearUp
ATTN: Computer Science courses will be renamed in the online searchable schedule. Class numbers will also change. Use this chart for reference.

**COMPUTER SCIENCE REALIGNMENT:** Students should enroll in the new course number effective Spring 2020

CS = Computer Science, CIS = Computer Information Systems, MIT = Manufacturing & Industrial Technology

<table>
<thead>
<tr>
<th>Formerly Course Number</th>
<th>New Course Number</th>
<th>Course Title</th>
<th>Pre-requisite</th>
</tr>
</thead>
<tbody>
<tr>
<td>CO SCI 902</td>
<td>CS 101</td>
<td>Intro to Computer Science</td>
<td>(CS 101)</td>
</tr>
<tr>
<td>CO SCI 903</td>
<td>CS 119</td>
<td>Programming in Python</td>
<td>(CS 101)</td>
</tr>
<tr>
<td>CO SCI 917</td>
<td>CS 118</td>
<td>Microcomputer Assembly Language</td>
<td>(CS 101)</td>
</tr>
<tr>
<td>CO SCI 936</td>
<td>CS 136</td>
<td>Introduction to Data Structure</td>
<td>(CS 213)</td>
</tr>
<tr>
<td>CO SCI 939</td>
<td>CS 116</td>
<td>Programming in C++</td>
<td>(CS 101)</td>
</tr>
<tr>
<td>CO SCI 940</td>
<td>CS 216</td>
<td>Object Oriented Programming in C++</td>
<td>(CS 116)</td>
</tr>
<tr>
<td>CO SCI 942</td>
<td>CS 131</td>
<td>Discrete Structure for Computer Science</td>
<td>(CS 116)</td>
</tr>
<tr>
<td>CO SCI 955</td>
<td>CS 140</td>
<td>Programming for Mobile Devices</td>
<td>(CS 116)</td>
</tr>
<tr>
<td>CO SCI 959</td>
<td>CS 141</td>
<td>Advanced Programming for Mobile Devices</td>
<td>(CS 116)</td>
</tr>
<tr>
<td>CO SCI 990</td>
<td>CS 213</td>
<td>Advanced Programming in Java</td>
<td>(CS 116)</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Formerly Course Number</th>
<th>New Course Number</th>
<th>Course Title</th>
<th>Advisory</th>
</tr>
</thead>
<tbody>
<tr>
<td>CO SCI 900</td>
<td>MIT220</td>
<td>Introduction to Robotics</td>
<td>(CIS 101)</td>
</tr>
<tr>
<td>CO SCI 901</td>
<td>CIS 101</td>
<td>Introduction to Computers and Their Uses</td>
<td>(CIS 113)</td>
</tr>
<tr>
<td>CO SCI 916</td>
<td>CIS 212</td>
<td>A+ Certification Preparation -Hardware</td>
<td>(CIS 214)</td>
</tr>
<tr>
<td>CO SCI 922</td>
<td>CIS 166</td>
<td>Computer Forensics I</td>
<td>(CIS 213)</td>
</tr>
<tr>
<td>CO SCI 930</td>
<td>CIS 104</td>
<td>Microcomputer Applications Software</td>
<td>(CIS 213)</td>
</tr>
<tr>
<td>CO SCI 934</td>
<td>CIS 213</td>
<td>A+ Certification Preparation -Software</td>
<td>(CIS 213)</td>
</tr>
<tr>
<td>CO SCI 935</td>
<td>CIS 113</td>
<td>Intermediate Linux</td>
<td>(CIS 213)</td>
</tr>
<tr>
<td>CO SCI 951</td>
<td>CIS 110</td>
<td>Apple Administration</td>
<td>(CIS 213)</td>
</tr>
<tr>
<td>CO SCI 967</td>
<td>CIS 115</td>
<td>Advanced Linux and Applications</td>
<td>(CIS 213)</td>
</tr>
<tr>
<td>CO SCI 972</td>
<td>CIS 229</td>
<td>Intro to CISCO Network Fundamentals</td>
<td>(CIS 213)</td>
</tr>
<tr>
<td>CO SCI 974</td>
<td>CIS 230</td>
<td>Intro to CISCO Routers</td>
<td>(CIS 227)</td>
</tr>
<tr>
<td>CO SCI 980</td>
<td>CIS 211</td>
<td>Security+ Certification Preparation</td>
<td>(CIS 227)</td>
</tr>
<tr>
<td>CO SCI 982</td>
<td>CIS 227</td>
<td>Server Administration and Network Security</td>
<td>(CIS 227)</td>
</tr>
<tr>
<td>CO SCI 983</td>
<td>CIS 217</td>
<td>Microsoft Network Infrastructure Admin</td>
<td>(CIS 227)</td>
</tr>
<tr>
<td>CO SCI 984</td>
<td>CIS 218</td>
<td>Intro to Windows Active Directory Services</td>
<td>(CIS 227)</td>
</tr>
<tr>
<td>CO SCI 985</td>
<td>CIS 215</td>
<td>Network Security Fundamentals</td>
<td>(CIS 227)</td>
</tr>
<tr>
<td>CO SCI 986</td>
<td>CIS 236</td>
<td>Palo Alto Network Cyber Security Essentials</td>
<td>(CIS 227)</td>
</tr>
</tbody>
</table>

| CO SCI 933             | CIS 120          | Introduction to Databases                                                     | (CIS 120)    |
| CO SCI 953             | CIS 219          | Intro to Oracle: SQL and PL/SQL                                               | (CIS 120)    |
| CO SCI 988             | CIS 237          | Install, Configure and Administer Microsoft SQL                              | (CIS 120)    |

| CO SCI 937             | CIS 190          | E-Commerce Essentials                                                         | (CIS 120)    |
| CO SCI 952             | CIS 147          | CIWA Web Page Authoring Fundamentals                                          | (CIS 120)    |
| CO SCI 957             | CIS 148          | Intro to Web Development HTML5 and CSS                                        | (CIS 120)    |
| CO SCI 958             | CIS 150          | Advanced Website Development using Javascript and Ajax (CIS148)               | (CIS 120)    |

| CO SCI 973             | CIS 231          | Virtualization and Cloud Computing Essentials                                 | (CIS 120)    |
| CO SCI 975             | CIS 232          | Information Storage and Management for Computer Networks                     | (CIS 120)    |
| CO SCI 976             | CIS 233          | vSphere Install, Configure and Management (CIS 231 & CIS 232)                 | (CIS 120)    |
| CO SCI 987             | CIS 235          | VMware vSphere: Install, Configuration and Management                        | (CIS 120)    |

| Co Info 923            | CIS 192          | Introduction to Cloud Computing                                               | (CIS 120)    |
| Co Info 924            | CIS 193          | Database Essentials in Amazon Web Services                                    | (CIS 120)    |
| Co Info 925            | CIS 194          | Computer Engines in Amazon Web Services                                       | (CIS 120)    |
| Co Info 926            | CIS 195          | Security in the Cloud                                                        | (CIS 120)    |

| CO SCI 991             | CIS 300          | Computer Laboratory                                                          | (CIS 120)    |
| CO SCI 991             | CIS 185          | Directed Study - Computer Information Systems                                 | (CIS 120)    |
| CO SCI 991             | CIS 285          | Directed Study - Computer Information Systems                                 | (CIS 120)    |

find more information about the Online program at www.WLAC.edu/Online
ACAD PR 015CE   DATA ANALYSIS - 0 UNITS   Rpt 9

DESCRIPTION: This course provides extra support for students concurrently enrolled in Math 227. It includes basic information on how data is organized, visually presented, and numerically summarized and how to solve problems using this information. It also reviews such topics as linear functions and matrices in the context of Statistics, as needed. This class may be scheduled for a minimum of 12 hours up to a maximum of 36 hours.

OFF CAMPUS
24254 lab 10:15AM - 11:30AM Th STAFF LAPDARTC (Short-term Class - 8/31/2020 - 12/10/2020)

POPP - Police Orientation Preparation Program - contact Eric Brach at 424-393-4756 for info. POPP students enrolled in Math 277 should enroll in this class. Go to the end of this booklet for off-campus address.

ACAD PR 018CE   PREPARATORY MATHEMATICS - 0 UNITS   Rpt 9

DESCRIPTION: This course provides extra support for students enrolled in Math 215, Math 230, Math 245 or other transfer-level mathematics courses. It covers foundational topics in mathematics, including set theory and logic, algebraic and geometric systems, mathematical modeling and word problems, and other topics that students need to review to succeed in their transfer-level math class. This class may be scheduled for a minimum of 12 up to a maximum of 72 hours.

OFF CAMPUS
24255 lec 12:10PM - 1:00PM T STAFF LAPDARTC
24256 lab 1:10PM - 2:00PM T STAFF LAPDARTC (Short-term Class - 8/31/2020 - 12/10/2020)

POPP - Police Orientation Preparation Program - contact Eric Brach at 424-393-4756 for info. Go to the end of this booklet for off-campus address.

ACCOUNTING

ACCTG 001   INTRODUCTORY ACCOUNTING I (UC:CSU) - 5 UNITS   Rpt 0

NOTE: Same as Accounting 21 plus Accounting 22. DESCRIPTION: 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.

19477 lec 9:35AM - 12:05PM Th McIntosh, J CE201
12735 lec 2:30PM - 5:05PM MW Daniel, C CE204
12751 lec 2:30PM - 5:05PM Th Ybarra, L GC130
12768 lec 4:30PM - 7:00PM MW Ybarra, L GC230
12790 lec 5:20 hrs/wk TBA Ludwig, G ONLINE
12852 lec 5:20 hrs/wk TBA Ludwig, G ONLINE
12936 lec 11:05 hrs/wk TBA Daniel, C ONLINE (Short-term Class - 10/26/2020 - 12/20/2020)
23953 lec 11:05 hrs/wk TBA Daniel, C ONLINE (Short-term Class - 10/26/2020 - 12/20/2020)
19317 lec 5:20 hrs/wk TBA Ludwig, G ONLINE

ACT PROGRAM (open to all students).

ACCTG 002   INTRODUCTORY ACCOUNTING II (UC:CSU) - 5 UNITS   Rpt 0

PREREQUISITE: Accounting 1 or Accounting 21 and 22 with a grade of “C” or better. DESCRIPTION: This course will cover managerial and cost accounting topics including cost terms, cost behavior and cost systems as well as the use of accounting data for planning, budgeting, and control.

17365 lec 2:30PM - 5:00PM Th Daniel, C CE204
17366 lec 5:20 hrs/wk TBA Morgan, A ONLINE
17367 lec 5:20 hrs/wk TBA Farmer, K ONLINE
17368 lec 11:05 hrs/wk TBA Ybarra, L ONLINE (Short-term Class - 10/26/2020 - 12/20/2020)

ACCTG 015   TAX ACCOUNTING I (CSU) - 3 UNITS   Rpt 0

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

13404 lec 3:10 hrs/wk TBA Lu, M ONLINE

ACCTG 025   AUTOMATED ACCOUNTING METHODS AND PROCEDURES (CSU) - 3 UNITS   Rpt 0

PREREQUISITE: Completion of one semester of Accounting Principles (or equivalent), through and including material on payroll accounting, with a grade of “C” or better. DESCRIPTION: This course emphasizes the hands-on use of popular computer software applications to accounting and
ADDICST 001  UNDERSTANDING ADDICTION AND COUNSELING (CSU) - 3 UNITS  Rpt 0

DESCRIPTION: This survey course includes the nature of addiction, history and theories of treatment, dual diagnosis, recovery, and rehabilitation. The knowledge, skills, and attitudes required in professional practice as a competent, educated, trained addiction counselor are also covered. This course is the introductory course for addiction counseling programs.

18265 lec 6:45 PM - 9:55 PM  T  White, G  GC230

ADDICST 004  CLINICAL COUNSELING LAWS AND ETHICS - 3 UNITS  Rpt 0

DESCRIPTION: Students are trained in the application of legal and ethical issues that impact the profession of addiction treatment. This course also emphasizes the assessment of co-occurring disorders as they apply to the scope of competence for addiction treatment counselors.

18266 lec 6:45 PM - 9:55 PM  Th  Garza, M  GC420

ADDICST 010  ADDICTION AND THE FAMILY (CSU) - 3 UNITS  Rpt 0

DESCRIPTION: Students analyze addiction as a family disease focusing on many theoretical and practical issues including: assessment, treatment, recovery, interventions, family counseling and addictions’ impact on children and the family system.

18267 lec 6:45 PM - 9:55 PM  W  Daniel, D  GC340

ADDICST 084  FIELD WORK PRACTICUM (CSU) - 3 UNITS  Rpt 0

DESCRIPTION: This is a supervised practicum course. Participants must be knowledgeable about addiction and treatment. The course provides observation, interaction, and counseling opportunities with clients and counselors at rehabilitation clinics. This course satisfies half of the fieldwork hours (125) required by CAADE in addition to the classroom hours.

19319 lec 5:10 PM - 6:35 PM  M  Canales, C  GC330

19320 lab 4:50 hrs/wk  TBA  Canales, C  WORKSITE

ADM JUS 001  INTRODUCTION TO ADMINISTRATION OF JUSTICE (UC:CSU) - 3 UNITS  Rpt 0

DESCRIPTION: Philosophy, history, and theories of the criminal justice system, including the roles and functions of the local, state, and federal jurisdictions. Theories, functions, and interrelationships among criminal justice agencies; law enforcement, courts, and corrections; crime causation, correctional theory, analysis and the social impact of crime. The conceptual approach utilized in this course recognizes that criminal justice is itself a distinct academic discipline rather than an interdisciplinary course of study.

14187 lec 8:00 AM - 9:25 AM  TTh  Flournoy-Williams  GC430
14192 lec 9:35 AM - 11:00 AM  MW  Flournoy-Williams  GC430
14219 lec 6:30 hrs/wk  TBA  Flournoy-Williams  ONLINE (Short-term Class - 10/26/2020 - 12/20/2020)
24279 lec 6:30 hrs/wk  TBA  Fogel, S  ONLINE (Short-term Class - 10/26/2020 - 12/20/2020)

OFF CAMPUS

21764 lec 8:05 AM - 8:55 AM  MW  Williams, R  LAPDARTC and lec 1:10 hrs/wk  TBA  Williams, R  ONLINE POPP - Police Orientation Preparation Program - contact Eric Brach at 424-393-4756 for info. This class will be offered in a hybrid format, which requires students to do part of their work online. On-campus meetings will be held at the times shown. Go to the end of this booklet for off-campus address.

ADM JUS 002  CONCEPTS OF CRIMINAL LAW (UC:CSU) - 3 UNITS  Rpt 0

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

14316 lec 9:35 AM - 11:00 AM  TTh  Flournoy-Williams  GC430
14325 lec 6:30 hrs/wk  TBA  Flournoy-Williams  ONLINE (Short-term Class - 10/26/2020 - 12/20/2020)
24280 lec 6:30 hrs/wk  TBA  Flournoy-Williams  ONLINE (Short-term Class - 10/26/2020 - 12/20/2020)

ACT PROGRAM (open to all students).
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<tr>
<td>ADM JUS 003</td>
<td>lec 3:10 hrs/wk</td>
<td>TBA</td>
<td>Stapleton III, C</td>
<td>ONLINE</td>
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<tr>
<td>DESCRIPTION: Origin, development, philosophy, and constitutional basis of evidence, constitutional procedural considerations affecting arrest, search and seizure; kinds of and degrees of evidence and rules governing admissibility; judicial decisions interpreting individual rights and case studies.</td>
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<tr>
<td>ADM JUS 004</td>
<td>lec 3:10 hrs/wk</td>
<td>TBA</td>
<td>Flourney-Williams</td>
<td>ONLINE</td>
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<tr>
<td>DESCRIPTION: A detailed study of the role and responsibilities of the American court system and its purpose; an examination of the philosophy, history, structure, operation, concepts, and services related to the judiciary; this course examines the prosecutorial process and court functions, as well as public policy concerns that currently affect our judicial system.</td>
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<tr>
<td>ADM JUS 008</td>
<td>lec 3:10 hrs/wk</td>
<td>TBA</td>
<td>Yan, G</td>
<td>ONLINE</td>
</tr>
<tr>
<td>DESCRIPTION: This course covers the juvenile system and related juvenile justice issues. Topics include an overview of the juvenile justice system, treatment and prevention programs, history, theories, methodology, and special areas and laws unique to juveniles.</td>
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<tr>
<td>ADM JUS 014</td>
<td>lec 3:10 hrs/wk</td>
<td>TBA</td>
<td>Vera, S</td>
<td>ONLINE</td>
</tr>
<tr>
<td>DESCRIPTION: This is course provides an overview of the techniques in counseling and interviewing available to practitioners in corrections. Students will learn the use of appropriate techniques and theories in confidence building, which may be used by correctional employees in interviews and counseling. This is a basic course for students planning to enter, or already employed within the Correctional Science field.</td>
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<td>OFF CAMPUS</td>
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<tr>
<td>21763</td>
<td>lec 8:05AM - 8:55AM</td>
<td>TTh</td>
<td>LAPDARTC</td>
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<tr>
<td>DESCRIPTION: Topics include the effect of the organizational structure and administrative procedure on the implementation of law enforcement functions; history, theories, and methodologies of criminal justice organizations; assessment of the recruitment and hiring processes, career advancement and leadership; organizational structure and management strategies; administrative problems of staffing and morale as a law enforcement employer.</td>
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<tr>
<td>ADM JUS 039</td>
<td>lec 6:30 hrs/wk</td>
<td>TBA</td>
<td>Yan, G</td>
<td>ONLINE</td>
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<tr>
<td>DESCRIPTION: This course provides the student with the history and development of probation and parole. Special emphasis will be placed on the relationships with the police, courts, and corrections.</td>
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<tr>
<td>ADM JUS 067</td>
<td>lec 3:10 hrs/wk</td>
<td>TBA</td>
<td>Yan, G</td>
<td>ONLINE</td>
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<td>DESCRIPTION: Examination of the complex relationship between the community and the justice system with emphasis on the challenges of dealing with the role of race, ethnicity, gender relations, sexual orientation, social class, language, and culture in shaping these relations.</td>
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AFRICAN AMERICAN STUDIES

Social Science Division
Walter Jones, Acting Chairperson

AFRO AM 004  THE AFRICAN AMERICAN IN THE HISTORY OF THE U.S. I (UC:CSU) - 3 UNITS
Rpt 0

NOTE: See also History 41. This course can be taken in lieu of History 11 or 43. Credit not granted for African American Studies 4 if credit is obtained in History 11 or 43. DESCRIPTION: Students analyze historiographical issues in African American history and how black Americans were active agents in creating their own history from Africa to the Civil War. Emphasis is placed on the African background of African Americans, the institution of slavery, the development of African American community institutions, and African American participation in, and impact on, the Civil War.

10768 lec 9:35AM - 11:00AM  TTh  Olivas, J  GC470
10758 lec 11:10AM - 12:35PM  MW  Kolkey, J  GC350
18043 lec 1:00PM - 2:25PM  MW  Frykenberg, J  GC470
19479 lec 3:10 hrs/wk  TBA  Lawson, B  ONLINE

AFRO AM 005  THE AFRICAN AMERICAN IN THE HISTORY OF THE U.S. II (UC:CSU) - 3 UNITS
Rpt 0

NOTE: See also History 42. African American Studies 4 is not a prerequisite for African American Studies 5. This course can be taken in lieu of History 12 or 44. DESCRIPTION: This course surveys African-American History from the end of the Civil War to the present with special emphasis on social and political developments in American civilization. Students analyze historiographical issues in African American history and how black Americans were active agents in creating their own history. Emphasis on ideas of black social thought, political protest and efforts to create social change from Reconstruction to the present.

19916 lec 9:35AM - 11:00AM  MW  Olivas, J  GC470
23558 lec 1:00PM - 2:25PM  TTh  Shabazz, J  GC410
and lec 3:20 hrs/wk  TBA  Shabazz, J  ONLINE
(Short-term Class - 10/26/2020 - 12/20/2020)

This class will be offered in a hybrid format, which requires students to do part of their work online. On-campus meetings will be held at the times shown.

ALLIED HEALTH

Health Sciences Division
Carlos Sermeno, Chairperson
sermenc@wlac.edu

ALD HTH 021  BASIC LIFE SUPPORT FOR THE HEALTHCARE PROVIDER (CSU) - 0.5 UNITS
Rpt 3

NOTE: This course is only open to current students in Allied Health Programs. DESCRIPTION: This course is designed to teach CPR to healthcare providers and interested students. This course covers infant, child, and both one-rescuer and two-rescuer adult CPR. Treatment of choking the patient and heart disease prevention is also included. Successful course completion earns an American Heart Association Basic Cardiovascular Life Support for the Healthcare Provider card valid for two years.

10924 lec 1:05 hrs/wk  TBA  Pullukalayil, B  SC106
(Short-term Class - 8/31/2020 - 10/25/2020)
17373 lec 1:05 hrs/wk  TBA  Pullukalayil, B  SC106
(Short-term Class - 10/26/2020 - 12/20/2020)

ALD HTH 033  MEDICAL TERMINOLOGY (CSU) - 3 UNITS  Rpt 0

PREREQUISITE: English 28. DESCRIPTION: This course is designed for students interested in learning more about medical terminology and basic anatomy and applying this knowledge to a variety of allied health professions. Students will develop a comprehensive medical vocabulary applicable to all specialties of medicine through the study of Greek and Latin prefixes, suffixes and root words. Students will also develop a basic understanding of anatomy and the function of major body systems.

10932 lec 3:10 hrs/wk  TBA  Boghos, Y  ONLINE
10948 lec 6:30 hrs/wk  TBA  Chambers, C  ONLINE
(Short-term Class - 10/26/2020 - 12/20/2020)
10962 lec 6:30 hrs/wk  TBA  Boghos, Y  ONLINE
(Short-term Class - 10/26/2020 - 12/20/2020)

ALD HTH 056  COMMUNICATION & CUSTOMER SERVICE SKILLS IN HEALTHCARE - 1 UNIT
Rpt 0

NOTE: This course requires enrollment through Westside Extension. DESCRIPTION: This course will introduce students to the workplace skills necessary to succeed in healthcare professions. The focus will be on professional behavior, communication techniques and HIPPA regulations.

11411 lec 2:05 hrs/wk  TBA  Tannious, C  MSA111
(Short-term Class - 8/31/2020 - 10/25/2020)
### AMERICAN SIGN LANGUAGE

**Language Arts Division**  
Clare Norris-Bell, Chairperson

**A S L 001  AMERICAN SIGN LANGUAGE I (UC:CSU) - 4 UNITS  Rpt 0**

DESCRIPTION: Develops basic vocabulary and grammar of American Sign Language. Emphasis is placed on receptive and comprehension skills and incorporates vital aspects of the Deaf culture and community. Students will complete 16-18 hours of lab work for this course in the HLRC.

10494 lec 6:45PM - 8:50PM TTh Gunter, M GC130

**A S L 002  AMERICAN SIGN LANGUAGE II (UC:CSU) - 4 UNITS  Rpt 0**

DESCRIPTION: Completes the study of elementary vocabulary and grammar. Increased development of inflectional and non-manual behavior patterns. There will also be extensive study on the Deaf culture and community within receptive and expressive conversation.

22702 lec 7:00PM - 9:05PM TTh Gomez, E GC250

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### ANATOMY

Science Division  
Dr. Abraha Bahta, Chairperson

**ANATOMY 001  INTRODUCTION TO HUMAN ANATOMY (UC:CSU) - 4 UNITS  Rpt 0**

PREREQUISITES: Biology 3A and Biology 3B (or equivalent) with a grade of 'C' or better. RECOMMENDED: English 28, Math 115. NOTE: Lecture - 3 hours, Laboratory - 3 hours. DESCRIPTION: 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.

13758 lec 8:00AM - 11:10AM Sat Schweitzer, E MSA212
13761 lab 11:20AM - 2:30PM Sat Schweitzer, E MSA212
13776 lec 9:35AM - 11:00AM TTh Curletto, B MSA212
13781 lab 11:20AM - 12:45PM TTh Curletto, B MSA212
13766 lec 9:35AM - 11:00AM MW Fink, S MSA212
13771 lab 11:25AM - 12:50PM MW Fink, S MSA212
19707 lec 10:00AM - 1:10PM F Williams, R MSA212
19708 lab 1:20PM - 4:30PM F Williams, R MSA212
13786 lec 1:00PM - 2:25PM MW Ziv, N MSA212
13798 lab 2:50PM - 4:15PM MW Ziv, N MSA212
13804 lec 1:00PM - 2:25PM TTh Curletto, B MSA212
13812 lab 2:50PM - 4:15PM TTh Curletto, B MSA212
13821 lec 6:45PM - 8:10PM MW STAFF MSA212
13830 lab 8:35PM - 10:00PM MW STAFF MSA212
13842 lec 6:45PM - 8:10PM TTh Gandomi, F MSA212
13855 lab 8:35PM - 10:00PM TTh Gandomi, F MSA212
ANTHRO 101 HUMAN BIOLOGICAL EVOLUTION (UC:CSU) - 3 UNITS  Rpt 0

NOTE: This course satisfies Area 5 (Physical & Biological Sciences) requirements for the IGETC. DESCRIPTION: 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.

11975  lec 9:35AM - 11:00AM  TTh  Meredith, S  SC101
11984  lec 11:10AM - 12:35PM  MW  Preziosi, A  SC101
19873  lec 1:00PM - 2:25PM  MW  Snyder, J  SC101
18086  lec 3:10 hrs/wk  TBA  Gordon, M  ONLINE
12078  lec 6:30 hrs/wk  TBA  Preziosi, A  ONLINE
(Short-term Class - 8/31/2020 - 10/25/2020)
12105  lec 6:30 hrs/wk  TBA  Meredith, S  ONLINE
(Short-term Class - 8/31/2020 - 10/25/2020)
12047  lec 6:30 hrs/wk  TBA  Preziosi, A  ONLINE
(Short-term Class - 10/26/2020 - 12/20/2020)
18374  lec 6:30 hrs/wk  TBA  Gordon, M  ONLINE
(Short-term Class - 10/26/2020 - 12/20/2020)
24281  lec 3:10 hrs/wk  TBA  Snyder, J  ONLINE
ACT PROGRAM (open to all students).
24267  lec 3:10 hrs/wk  TBA  Preziosi, A  ONLINE
International Online.

OFF CAMPUS
19163  lec 8:00AM - 10:05AM  M  Meredith, SLAPDARTC
and lec 0:50 hrs/wk  TBA  Meredith, S  ONLINE
POPP - Police Orientation Preparation Program - contact Eric Brach at 424-393-4756 for info. This class will be offered in a hybrid format, which requires students to do part of their work online. On-campus meetings will be held at the times shown. Go to the end of this booklet for off-campus address.

ANTHRO 102 HUMAN WAYS OF LIFE: CULTURAL ANTHROPOLOGY (UC:CSU) - 3 UNITS  Rpt 0

NOTE: This course satisfies Area 4 (Social & Behavioral Sciences) required for the IGECT. DESCRIPTION: 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.

12690  lec 9:35AM - 11:00AM  MW  Simon, G  SC101

ANTHRO 104 HUMAN LANGUAGE AND COMMUNICATION (UC:CSU) - 3 UNITS  Rpt 0

NOTE: This class is offered only in the Fall semester. DESCRIPTION: As an introduction to linguistic anthropology, this course will cover the study of language, culture, and society from an anthropological perspective. Language will be presented as a form of social interaction in which participants do things with and through everyday talk. Topics include the biological basis of communication and speech, the relationship between language and culture, the structure of language, language origins, language through time, language variation, language in social context, the ethnography of communication, nonverbal communication and writing, and linguistic anthropology in the contemporary world. Special topics may include pidgins and creoles, language death and revival, and the relationship between language, identity, and power.

12742  lec 6:30 hrs/wk  TBA  Hardy, M  ONLINE
(Short-term Class - 8/31/2020 - 10/25/2020)

ANTHRO 111 LABORATORY IN HUMAN BIOLOGICAL EVOLUTION (UC:CSU) - 2 UNITS  Rpt 0

NOTE: This course satisfies a Life Science lab requirement - must be taken in the same semester or after Anthropology 101. DESCRIPTION: This course will enable students to apply key concepts and techniques in physical anthropology. Through the understanding and use of scientific methodology, students will experience how to solve problems related to genetics, human variation, the living primates, and human paleontology.

12958  lec 11:10AM - 12:00PM  T  Meredith, S  SC101
12964  lab 11:10AM - 1:15PM  Th  Meredith, S  SC101
12985  lec 0:50 hrs/wk  TBA  Gordon, M  ONLINE
12998  lab 2:05 hrs/wk  TBA  Gordon, M  ONLINE
13034  lec 2:05 hrs/wk  TBA  Cunin Borer, MONLINE
13045  lab 4:15 hrs/wk  TBA  Cunin Borer, MONLINE
(Short-term Class - 8/31/2020 - 10/25/2020)
18375  lec 2:05 hrs/wk  TBA  Cunin Borer, MONLINE
18376  lab 4:15 hrs/wk  TBA  Cunin Borer, MONLINE
(Short-term Class - 10/26/2020 - 12/20/2020)
19874  lec 2:05 hrs/wk  TBA  Meredith, S  ONLINE
19875  lab 4:15 hrs/wk  TBA  Meredith, S  ONLINE
(Short-term Class - 10/26/2020 - 12/20/2020)
24282  lec 0:50 hrs/wk  TBA  Henninger-Rener  ONLINE
24283  lab 2:05 hrs/wk  TBA  Henninger-Rener  ONLINE
ACT PROGRAM (open to all students).
### OFF CAMPUS

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<td>17403</td>
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<tr>
<td>17404</td>
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<td>W</td>
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**POPP - Police Orientation Preparation Program** - contact Eric Brach at 424-393-4756 for info. This class will be offered in a hybrid format, which requires students to do part of their work online. On-campus meetings will be held at the times shown. Go to the end of this booklet for off-campus address.

### ANTHRO 121 ANTHROPOLOGY OF RELIGION, MAGIC AND WITCHCRAFT (UC:CSU) - 3 UNITS Rpt 0

**NOTE:** This course satisfies Area 4 (Social & Behavioral Sciences) requirement for the IGETC. **DESCRIPTION:** Students learn about the origins and varieties of religious beliefs and practices cross-culturally. Topics include mythology, symbolism, shamanism, traditional healing, altered states of consciousness, magic, divination, witchcraft, and the question of cults.

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### ANTHRO 132 NATIVE PEOPLE OF NORTH AMERICA (UC:CSU) - 3 UNITS Rpt 0

**NOTE:** This class is offered only in the Fall semester. **DESCRIPTION:** This course examines the indigenous inhabitants of North America from prehistoric times until the present. Archaeology, cultural ecology, linguistics, ethnohistory, and ethnography provide evidence for the unique cultures which have flourished in this region of the continent since the end of the Pleistocene. Contemporary issues in Native American studies, such as the ownership and repatriation of archaeological remains and Indian gaming, will also be explored.

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<td>23676</td>
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<td>Preziosi, A ONLINE</td>
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### ARABIC

**Language Arts Division**  
Clare Norris-Bell, Chairperson

### ARABIC 001 ELEMENTARY ARABIC I (UC:CSU) - 5 UNITS Rpt 0

**DESCRIPTION:** This course stresses the fundamentals of pronunciation, grammar, practical vocabulary, useful phrases, and the ability to understand, speak, read, and write basic Arabic. It includes an introduction to Arabic civilization and culture.

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<tr>
<td>22564</td>
<td>lec 6:45PM - 9:15PM</td>
<td>MW</td>
<td>Johns, A GC310</td>
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</table>

### ART

#### ART 101 SURVEY OF ART HISTORY I (UC:CSU) - 3 UNITS Rpt 0

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

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<td>Harvey, D ONLINE</td>
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<tr>
<td>14064</td>
<td>lec 3:10 hrs/wk</td>
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<td>Huotari, K ONLINE</td>
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<tr>
<td>14070</td>
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(Short-term Class - 8/31/2020 - 10/25/2020)

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(Short-term Class - 10/26/2020 - 12/20/2020)

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<td>22768</td>
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<td>Taylor, A ONLINE</td>
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(Short-term Class - 10/26/2020 - 12/20/2020)

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<tr>
<td>21822</td>
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<td>MW</td>
<td>Moody, M FA205</td>
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</table>

This course is part of the First Year Pathway (FYP) program. FYP promotes completion and graduation by structuring classes into full-time schedules (12 or more units) for students interested in Business, Computer Science, Health Science, or General Transfer. For more information, please call (310) 287-7251 or email pathways@wlac.edu.

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<tr>
<td>22467</td>
<td>lec 11:10AM - 12:35PM</td>
<td>TTh</td>
<td>Harvey, D FA205</td>
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</table>

This course is part of the First Year Pathway (FYP) program. FYP promotes completion and graduation by structuring classes into full-time schedules (12 or more units) for students interested in Business, Computer Science, Health Science, or General Transfer. For more information, please call (310) 287-7251 or email pathways@wlac.edu.

### ART 102 SURVEY OF ART HISTORY II (UC:CSU) - 3 UNITS Rpt 0

**NOTE:** Art 101 is not a prerequisite for Art 102. **DESCRIPTION:** An introductory survey of the arts of the Western World from the Renaissance to the present. Please consult local college catalog for further details.

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<tr>
<td>19041</td>
<td>lec 3:10 hrs/wk</td>
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<td>Cole, J ONLINE</td>
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**ACT PROGRAM** (open to all students)

### ART 103 ART APPRECIATION I (UC:CSU) - 3 UNITS Rpt 0

**DESCRIPTION:** A general introduction to art that examines works of art through the study of theory, terminology, themes, design principles, media, techniques with an introduction to the visual arts across time and diverse cultures. Please consult local college catalog for further details.

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<tr>
<td>14250</td>
<td>lec 9:35AM - 11:00AM</td>
<td>TTh</td>
<td>Harvey, D FA205</td>
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<tr>
<td>14253</td>
<td>lec 1:00PM - 2:25PM</td>
<td>TTh</td>
<td>Cole, J FA205</td>
<td></td>
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</tbody>
</table>
ART 201 DRAWING I (UC:CSU) - 3 UNITS Rpt 0
RECOMMENDED: Concurrent enrollment in Art 201. DESCRIPTION: Students apply elements and principles of design to the practice of drawing, employing a wide range of subject matter, drawing techniques and media. They develop observation-based and technical drawing skills and explore their creative responses to materials and subject matter.

14792 lec 9:35AM - 10:40AM TTh Willoughby, G FA106
14794 lab 10:50AM - 11:40AM TTh Willoughby, G FA106
14801 lec 11:10AM - 12:00PM MW Arata, M FA106
14808 lab 12:10PM - 1:15PM MW Arata, M FA106
14810 lec 5:45PM - 7:50PM M DiMichele, D FA106
14812 lab 8:00PM - 10:05PM M DiMichele, D FA106

ART 202 DRAWING II (UC:CSU) - 3 UNITS Rpt 0
RECOMMENDED: Art 201 with a grade "C" or better or equivalent.
DESCRIPTION: This course is a continuation of Drawing I with continued emphasis on technical, observational and analytical aspects of drawing with the addition of color media as well as mixed drawing media. Projects are designed to test conceptual skills. Please consult local college catalog for further details.

14869 lec 5:45PM - 7:50PM M DiMichele, D FA106
14874 lab 8:00PM - 10:05PM M DiMichele, D FA106

ART 203 DRAWING III (UC:CSU) - 3 UNITS Rpt 0
RECOMMENDED: Art 202 with a grade "C" or better or equivalent.
DESCRIPTION: This course provides continuing instruction in drawing, expanding use of materials introduced in Art 202. Students will use a variety of drawing materials and techniques, including color and experimentation with media. Students employ naturalistic and non-objective methods of description and visually interpret abstraction, as well as concrete ideas. Please consult local college catalog for further details.

19902 lec 5:45PM - 7:50PM M DiMichele, D FA106
19903 lab 8:00PM - 10:05PM M DiMichele, D FA106

ART 203 Mesoamerican Art: Olmec-Aztec (UC:CSU) - 3 UNITS Rpt 0
DESCRIPTION: This course is a survey of Mesoamerican cultural beliefs, traditions, and practices from the prehistoric era to the present day. Please consult local college catalog for further details.

15187 lec 1:25PM - 2:30PM MW Arata, M FA302
AND
15186 lab 2:40PM - 3:30PM MW Arata, M FA302

ART 300 INTRODUCTION TO PAINTING (UC:CSU) - 3 UNITS Rpt 0
RECOMMENDED: Art 201 or 501 with a grade of "C" or better or equivalent. DESCRIPTION: Introduction to principles, elements, and practices of painting. Focuses on exploration of painting materials, perceptual skills, color theory, paint mixing and technique, as well as creative responses to materials and subject matter. Please consult local college catalog for further details.

15185 lec 11:10AM - 12:00PM MW Peers, M FA301
AND
15187 lab 12:10PM - 1:15PM MW Peers, M FA301

ART 501 BEGINNING TWO-DIMENSIONAL DESIGN (UC:CSU) - 3 UNITS Rpt 0
DESCRIPTION: Introduction to the concepts, applications, and influences related to two-dimensional art and composition, including the study of the basic principles and elements of line, shape, texture, value, color and spatial illusion. Consult local college catalog for details.

18035 lec 1:25PM - 2:30PM MW Arata, M FA302
AND
18036 lab 2:40PM - 3:30PM MW Arata, M FA302

ART 502 BEGINNING THREE-DIMENSIONAL DESIGN (UC:CSU) - 3 UNITS Rpt 0
RECOMMENDED: Art 501 with a grade of "C" or better or equivalent. DESCRIPTION: Introduction to the concepts, applications, and influences related to three-dimensional design and spatial composition, including the study of the elements and organizing principles of design as they apply to three-dimensional space and form. Consult local college catalog for details.

18037 lec 1:25PM - 2:30PM MW Arata, M FA302
AND
18038 lab 2:40PM - 3:30PM MW Arata, M FA302

ART 503 INTERMEDIATE DESIGN (UC:CSU) - 3 UNITS Rpt 0
RECOMMENDED: Art 501 with a grade of "C" or better. DESCRIPTION: Elements and principles of design are applied to two-dimensional design projects, with an emphasis on color theory and its practical application. Students discuss connections between 2D design concepts and how they can apply to 3D designs.

18039 lec 1:25PM - 2:30PM MW Arata, M FA302
AND
18040 lab 2:40PM - 3:30PM MW Arata, M FA302

ART 635 DESKTOP PUBLISHING DESIGN (CSU) - 3 UNITS Rpt 3
DESCRIPTION: This is an introductory course to desktop publishing design. It is designed for graphic design majors, fine artists, journalism majors, and computer graphics novices. Emphasis will be on computer layout and composition. Students will create computer design layouts utilizing basic concepts relating to the fonts, type styles, page design, images, and readability. Final printing production will be explored. Consult local college catalog for details.

12689 lec 5:45PM - 7:50PM Th Kinney, B FA304
AND
12694 lab 8:00PM - 10:05PM Th Kinney, B FA304
### ART 641  ADVANCED DESKTOP PUBLISHING (UC:CSU) - 3 UNITS  Rpt 0

**PREREQUISITE:** Art 635. **DESCRIPTION:** This is an advanced course in computer graphic layout and composition with the emphasis on how they are employed in the fields of Graphic Design and Art. Consult local college catalog for details.

**CLASS #** | **HOUR** | **DAY** | **INSTRUCTOR** | **LOCATION**
--- | --- | --- | --- | ---
12788 | lec 5:45PM - 7:50PM | Th | Kinney, B | FA304

**AND**

12795 | lab 8:00PM - 10:05PM | Th | Kinney, B | FA304

### ART 708  INTRODUCTION TO CERAMICS (UC:CSU) - 3 UNITS  Rpt 0

**DESCRIPTION:** Students in this beginning course learn the basic methods of creating ceramics that include basic design principles. Hand building techniques introduced in this course include slab, coil and pinch methods of construction and ceramic terminology. The emphasis will be drawn to the technical understanding of the behavior of clay and glazes. The course covers aesthetics and creative development of clay objects examining historical, contemporary, and personal modes of expression across cultures. Consult the catalog of local college for details.

**CLASS #** | **HOUR** | **DAY** | **INSTRUCTOR** | **LOCATION**
--- | --- | --- | --- | ---
13182 | lec 9:35AM - 10:25AM | M | Aono, T | FA105

**AND**

13187 | lab 10:35AM - 12:40PM | M | Aono, T | FA105
and | lab 9:35AM - 12:40PM | W | Aono, T | FA105

19732 | lec 6:45PM - 7:35PM | T | Juarez, A | FA105

**AND**

19733 | lab 7:45PM - 9:50PM | T | Juarez, A | FA105
and | lab 6:45PM - 9:50PM | Th | Juarez, A | FA105

### ART 709  CERAMICS I (UC:CSU) - 3 UNITS  Rpt 0

**RECOMMENDED:** Art 708 with a grade of “C” or better or equivalent. **DESCRIPTION:** This intermediate level course provides continuing practice in ceramic forming processes and surface treatments. Students will explore methods of combining forms and making multiples or sets. The course covers aesthetic and creative development of clay objects examining cultural, historical, contemporary, and personal modes of expression. Consult the catalog of local college for details.

**CLASS #** | **HOUR** | **DAY** | **INSTRUCTOR** | **LOCATION**
--- | --- | --- | --- | ---
19906 | lec 9:35AM - 10:25AM | T | Linquata, D | FA105

**AND**

19907 | lab 10:35AM - 12:40PM | T | Linquata, D | FA105
and | lab 9:35AM - 12:40PM | Th | Linquata, D | FA105

13310 | lec 6:45PM - 7:35PM | M | Blechner, D | FA105

**AND**

13315 | lab 7:45PM - 9:50PM | M | Blechner, D | FA105
and | lab 6:45PM - 9:50PM | W | Blechner, D | FA105

### ART 710  CERAMICS II (UC:CSU) - 3 UNITS  Rpt 0

**RECOMMENDED:** Art 709 with a grade of ‘C’ or better or equivalent. **DESCRIPTION:** This intermediate level course provides continuing practice in ceramic forming processes and surface treatments. Students will explore methods of combining forms and making multiples or sets. The course covers aesthetic and creative development of clay objects examining cultural, historical, contemporary, and personal modes of expression. Consult the catalog of local college for details.

**CLASS #** | **HOUR** | **DAY** | **INSTRUCTOR** | **LOCATION**
--- | --- | --- | --- | ---
24298 | lec 9:35AM - 10:25AM | T | Linquata, D | FA105

**AND**

24299 | lab 10:35AM - 12:40PM | T | Linquata, D | FA105
and | lab 9:35AM - 12:40PM | Th | Linquata, D | FA105

13406 | lec 6:45PM - 7:35PM | M | Blechner, D | FA105

**AND**

13409 | lab 7:45PM - 9:50PM | M | Blechner, D | FA105
and | lab 6:45PM - 9:50PM | W | Blechner, D | FA105

### ART 711  CERAMICS III (UC:CSU) - 3 UNITS  Rpt 0

**RECOMMENDED:** Art 710 with a grade of “C” or better or equivalent. **DESCRIPTION:** This advanced level course focuses on independent projects in ceramics, integrating multiple techniques to produce a cohesive body of work. Art genres, art theories, historical objects and contemporary ceramics will be examined through lectures and research. Consult the catalog of local college for details.

**CLASS #** | **HOUR** | **DAY** | **INSTRUCTOR** | **LOCATION**
--- | --- | --- | --- | ---
24300 | lec 9:35AM - 10:25AM | T | Linquata, D | FA105

**AND**

24301 | lab 10:35AM - 12:40PM | T | Linquata, D | FA105
and | lab 9:35AM - 12:40PM | Th | Linquata, D | FA105

19908 | lec 6:45PM - 7:35PM | M | Blechner, D | FA105

**AND**

19909 | lab 7:45PM - 9:50PM | M | Blechner, D | FA105
and | lab 6:45PM - 9:50PM | W | Blechner, D | FA105

### ASTRONOMY

**Science Division**
Dr. Abraha Bahta, Chairperson

### ASTRON 001  ELEMENTARY ASTRONOMY (UC:CSU) - 3 UNITS  Rpt 0

**DESCRIPTION:** Students will study the history of astronomy, celestial motions, the solar system, stellar origins and evolution, nebulae, galaxies and cosmology.

**CLASS #** | **HOUR** | **DAY** | **INSTRUCTOR** | **LOCATION**
--- | --- | --- | --- | ---
14112 | lec 11:10AM - 12:35PM | TTh | Yassin, K | GC140

17374 | lec 3:10 hrs/wk | TBA | Bell, E | ONLINE
22703 | lec 3:10 hrs/wk | TBA | Bell, E | ONLINE
18417 | lec 6:30 hrs/wk | TBA | Jobe, C | ONLINE

(Short-term Class - 10/26/2020 - 12/20/2020)
<table>
<thead>
<tr>
<th>CLASS #</th>
<th>HOUR</th>
<th>DAY</th>
<th>INSTRUCTOR</th>
<th>LOCATION</th>
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</thead>
<tbody>
<tr>
<td>AVIATEK 001</td>
<td>MAINTENANCE PROCEDURES (CSU)</td>
<td>4 UNITS</td>
<td>Rpt 0</td>
<td></td>
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<tr>
<td>DESCRIPTION: Instruction is offered in ground operations, servicing airplanes, maintenance publications, forms, records, and mechanic's privileges and limitations. Aircraft materials and processes are identified, with emphasis on inspection procedures.</td>
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<tr>
<td>24046 lec</td>
<td>4:45PM - 6:55PM</td>
<td>MTWTh STAFF</td>
<td>ATB201</td>
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<td>(Short-term Class - 10/26/2020 - 12/20/2020)</td>
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<tr>
<td>AVIATEK 002</td>
<td>MAINTENANCE PROCEDURES LABORATORY (CSU)</td>
<td>2 UNITS</td>
<td>Rpt 0</td>
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<tr>
<td>DESCRIPTION: Instruction and practice is offered in ground operations and servicing airplanes. Maintenance publications, forms and records are used in conjunction with inspection and repair procedures. Materials are identified and inspected to specification.</td>
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<tr>
<td>24047 lab</td>
<td>7:05PM - 10:25PM</td>
<td>MTWTh STAFF</td>
<td>ATA102</td>
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<td>(Short-term Class - 10/26/2020 - 12/20/2020)</td>
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<tr>
<td>AVIATEK 005</td>
<td>BASIC ELECTRICITY AND AUXILIARY SYSTEMS (CSU)</td>
<td>4 UNITS</td>
<td>Rpt 0</td>
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<tr>
<td>DESCRIPTION: Instruction is offered in basic electricity, Ohm's Law, DC and AC circuits, semiconductors, metric prefixes, and scientific notation. Communication and navigation systems, cabin atmosphere control, and ice and rain control systems are also covered.</td>
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<tr>
<td>19020 lec</td>
<td>4:45PM - 6:50PM</td>
<td>MTWTh STAFF</td>
<td>ATB201</td>
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<td>(Short-term Class - 8/31/2020 - 10/25/2020)</td>
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<tr>
<td>AVIATEK 006</td>
<td>BASIC ELECTRICITY AND AUXILIARY SYSTEMS LABORATORY (CSU)</td>
<td>2 UNITS</td>
<td>Rpt 0</td>
<td></td>
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<tr>
<td>DESCRIPTION: This course describes relationships between voltage, current and power and explains how to use testing and measuring equipment in the inspection, checking, servicing and repair of the following systems: air-conditioning, communication and navigation, and ice and rain control.</td>
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<tr>
<td>19021 lab</td>
<td>7:00PM - 10:15PM</td>
<td>MTWTh STAFF</td>
<td>ATB201</td>
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<td>(Short-term Class - 8/31/2020 - 10/25/2020)</td>
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<tr>
<td>AVIATEK 007</td>
<td>ELECTRICAL AND INSTRUMENT SYSTEMS (CSU)</td>
<td>4 UNITS</td>
<td>Rpt 0</td>
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<tr>
<td>DESCRIPTION: Instruction is offered in the function of aircraft electrical systems and components, generators, and aircraft instruments including flight, navigation, engine instrumentation, and position and warning systems.</td>
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<tr>
<td>19946 lec</td>
<td>4:45PM - 6:55PM</td>
<td>MTWTh STAFF</td>
<td>ATB203</td>
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<td>(Short-term Class - 10/26/2020 - 12/20/2020)</td>
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<tr>
<td>AVIATEK 008</td>
<td>ELECTRICAL AND INSTRUMENT SYSTEMS LABORATORY (CSU)</td>
<td>2 UNITS</td>
<td>Rpt 0</td>
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<tr>
<td>DESCRIPTION: An analysis is made of series, parallel and complex electrical circuitry in DC and AC supplemented by discussions of testing and measuring equipment. Description, operation, and maintenance procedures for aircraft instrumentation are also explained, as well as position and warning systems.</td>
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<tr>
<td>19947 lab</td>
<td>7:05PM - 10:25PM</td>
<td>MTWTh STAFF</td>
<td>ATB203</td>
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<td>(Short-term Class - 10/26/2020 - 12/20/2020)</td>
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<tr>
<td>AVIATEK 009</td>
<td>ASSEMBLY, RIGGING AND INSPECTION (CSU)</td>
<td>4 UNITS</td>
<td>Rpt 0</td>
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<tr>
<td>DESCRIPTION: Instruction is offered in assembly and rigging techniques, with weight and balance theory and procedure emphasized, and in the fabrication and installation of fluid lines and fittings.</td>
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<tr>
<td>10788 lec</td>
<td>6:50AM - 8:55AM</td>
<td>MTWTh STAFF</td>
<td>ATB207</td>
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<td>(Short-term Class - 8/31/2020 - 10/25/2020)</td>
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<tr>
<td>AVIATEK 010</td>
<td>ASSEMBLY, RIGGING AND INSPECTION LABORATORY (CSU)</td>
<td>2 UNITS</td>
<td>Rpt 0</td>
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<tr>
<td>DESCRIPTION: Instruction is provided in the skills and techniques needed for the assembly and rigging of aircraft structures, including weight and balance computation. Opportunity is provided to fabricate fluid lines and fittings.</td>
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<tr>
<td>10799 lab</td>
<td>9:05AM - 12:20PM</td>
<td>MTWTh STAFF</td>
<td>ATA102</td>
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<tr>
<td>(Short-term Class - 8/31/2020 - 10/25/2020)</td>
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<tr>
<td>AVIATEK 011</td>
<td>AIRCRAFT METAL ASSEMBLY (CSU)</td>
<td>4 UNITS</td>
<td>Rpt 0</td>
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<tr>
<td>DESCRIPTION: This course offers a study of metal and non-metal repair procedures, including the materials and methods of fastening by welding, riveting, and other accepted techniques.</td>
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<tr>
<td>19022 lec</td>
<td>10:20AM - 12:30PM</td>
<td>MTWTh STAFF</td>
<td>ATA201</td>
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<td>(Short-term Class - 10/26/2020 - 12/20/2020)</td>
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<tr>
<td>AVIATEK 012</td>
<td>AIRCRAFT METAL ASSEMBLY LABORATORY (CSU)</td>
<td>2 UNITS</td>
<td>Rpt 0</td>
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<tr>
<td>DESCRIPTION: Instruction and practice is offered in cutting, bending, forming, welding, and fastening metal structures. Plastic enclosures, honeycomb and composites are evaluated. Structural repairs using various fastening and bonding techniques are emphasized.</td>
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<tr>
<td>19023 lab</td>
<td>6:50AM - 10:10AM</td>
<td>MTWTh STAFF</td>
<td>ATA102</td>
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<td>(Short-term Class - 10/26/2020 - 12/20/2020)</td>
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<tr>
<td>AVIATEK 013</td>
<td>HYDRAULIC, LANDING GEAR, AND FUEL SYSTEMS (CSU)</td>
<td>4 UNITS</td>
<td>Rpt 0</td>
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<tr>
<td>DESCRIPTION: Instruction is offered in the study of hydraulic landing gear and fuel systems. Emphasis is placed on component design, operation, relationships, and systems troubleshooting.</td>
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<tr>
<td>19950 lec</td>
<td>8:10PM - 10:15PM</td>
<td>MTWTh STAFF</td>
<td>ATA102</td>
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<td>(Short-term Class - 8/31/2020 - 10/25/2020)</td>
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find more information about the Online program at www.WLAC.edu/Online
AVIATEK 014  HYDRAULIC, LANDING GEAR AND FUEL SYSTEMS LABORATORY (CSU) - 2 UNITS  Rpt 0
DESCRIPTION: Instruction and practice is offered in the installation, operation, and maintenance of hydraulic systems, landing gear, and fuel systems. Students perform general, airframe, and powerplant practical projects using the appropriate reference material and correct procedures to determine airworthiness. Students perform General, Airframe, and Powerplant practical projects.
19951 lab 4:45PM - 8:00PM MTWTh STAFF ATB207 (Short-term Class - 8/31/2020 - 10/25/2020)

AVIATEK 015  PROPELLER AND POWERPLANT SYSTEMS (CSU) - 4 UNITS  Rpt 0
DESCRIPTION: Instruction is offered in propellers and powerplant lubrication, cooling, induction, and exhaust systems. Fire protection, fire detection and extinguishing systems, is included.
24361 lec 8:00AM - 10:10AM MTWTh STAFF ATB207 (Short-term Class - 10/26/2020 - 12/20/2020)
24359 lec 4:45PM - 6:50PM MTWTh STAFF ATB203 (Short-term Class - 8/31/2020 - 10/25/2020)

AVIATEK 016  PROPELLER AND POWERPLANT SYSTEMS LABORATORY (CSU) - 2 UNITS  Rpt 0
DESCRIPTION: Instruction and practice is offered in identifying lubricants, troubleshooting engine lubricating systems, servicing and repairing propellers and control systems, troubleshooting and repairing powerplant cooling, induction and exhaust systems, and inspecting and servicing powerplant fire protection systems.
24362 lab 10:20AM - 1:40PM MTWTh STAFF ATA102 (Short-term Class - 10/26/2020 - 12/20/2020)
24360 lab 7:00PM - 10:15PM MTWTh STAFF ATB207 (Short-term Class - 8/31/2020 - 10/25/2020)

AVIATEK 017  IGNITION AND FUEL METERING SYSTEMS (CSU) - 4 UNITS  Rpt 0
DESCRIPTION: Instruction is offered in the principles and practices of aircraft powerplant ignition systems and fuel metering systems.
18242 lec 8:00AM - 10:05AM MTWTh STAFF ATB209 (Short-term Class - 8/31/2020 - 10/25/2020)

AVIATEK 018  IGNITION AND FUEL METERING SYSTEMS LABORATORY (CSU) - 2 UNITS  Rpt 0
DESCRIPTION: Instruction and practice is offered in inspecting, checking, servicing, troubleshooting, and repairing aircraft ignition and fuel metering systems.
18243 lab 10:15AM - 1:30PM MTWTh STAFF ATB209 (Short-term Class - 8/31/2020 - 10/25/2020)

AVIATEK 019  RECIPROCATING POWERPLANT OVERHAUL (CSU) - 4 UNITS  Rpt 0
DESCRIPTION: Instruction is offered in the maintenance, maintenance publications, basic engine theory and overhaul procedures of reciprocating engines.
18244 lec 8:00AM - 10:10AM MTWTh STAFF ATB203 (Short-term Class - 10/26/2020 - 12/20/2020)

AVIATEK 020  RECIPROCATING POWERPLANT OVERHAUL LABORATORY (CSU) - 2 UNITS  Rpt 0
DESCRIPTION: Instruction and practice is offered in the use of maintenance publication records relative to overhaul procedures. Complete engine overhaul procedures, methods and practices are presented.
18245 lab 10:20AM - 1:40PM MTWTh STAFF ATB120 (Short-term Class - 10/26/2020 - 12/20/2020)

AVIATEK 021  POWERPLANT TROUBLESHOOTING AND TESTING (CSU) - 4 UNITS  Rpt 0
DESCRIPTION: Instruction is offered in powerplant inspection and troubleshooting procedures. Course includes turbine engine theory and operation.
24363 lec 8:00AM - 10:05AM MTWTh STAFF ATB203 (Short-term Class - 8/31/2020 - 10/25/2020)

AVIATEK 022  POWERPLANT TROUBLESHOOTING AND TESTING LABORATORY (CSU) - 2 UNITS  Rpt 0
DESCRIPTION: Instruction and practice is offered in the installation, operation and troubleshooting of aircraft powerplants.
24364 lab 10:15AM - 1:30PM MTWTh STAFF ATB103 (Short-term Class - 8/31/2020 - 10/25/2020)

AVIATEK 023  INSPECTION AND EVALUATION (CSU) - 4 UNITS  Rpt 0
DESCRIPTION: Instruction is offered in conducting 100-hour inspections. General, Airframe and Powerplant subjects are reviewed and practice tests are taken in preparation for the Federal Aviation Administration’s written examinations for A&P licensing.
19783 lec 8:15PM - 10:25PM MTWTh STAFF ATB207 (Short-term Class - 10/26/2020 - 12/20/2020)

AVIATEK 024  INSPECTION AND EVALUATION LABORATORY (CSU) - 2 UNITS  Rpt 0
DESCRIPTION: Instruction and practice is offered in conducting a 100-hour inspection on an airframe and powerplant using the appropriate reference material and correct procedures to determine airworthiness. Students perform General, Airframe and Powerplant practical projects.
10856 lab 4:45PM - 8:05PM MTWTh STAFF ATB103 (Short-term Class - 10/26/2020 - 12/20/2020)
BASIC SKILLS
College & Career Preparation Division
Timothy Russell, Chairperson

> PROGRAM AD <
PREP FOR SUCCESS!
REE BASIC SKILLS CLASSES
set you up to succeed

FIGURE IT OUT: Explore Careers & Majors and Degree & Certificate Options

COLLEGE HOW TOs: Maximize your Financial Aid:
Complete required forms; Use the student Portal; Access financial / academic support services

DO WELL ON THE JOB: Gain communication and team skills essential for every workplace
stop by the Learning Center for more information and to enroll - HLRC / Library 1st Floor

ALL OF THE FOLLOWING CLASSES USE FREE, ONLINE MATERIALS, ALSO KNOWN AS OPEN EDUCATIONAL RESOURCES (OER). Contact the instructor for more information.

BSICSKL 005CE  ACADEMIC GUIDANCE - 0 UNITS Rpt 9
DESCRIPTION: Student success begins with understanding one’s current basic skill levels, post-secondary education opportunities, educational and career goals and requirements, and developing a strategy for gaining the necessary knowledge and skills to transition into and complete college credit courses with good grades. Students will research and document their educational and career goals and requirements, develop an action plan to achieve them in a specific time frame, and learn to self-evaluate and reevaluate their progress in implementing their action plan and achieving their goals.

16019 lec 9:00AM - 10:50AM MW STAFF CE226
(Short-term Class - 9/9/2020 - 10/7/2020)
C2C

18182 lec 9:00AM - 10:50AM MW STAFF CE226
(Short-term Class - 10/12/2020 - 11/9/2020)
C2C

18184 lec 9:00AM - 10:50AM MW STAFF CE226
(Short-term Class - 11/11/2020 - 12/9/2020)
C2C

18183 lec 9:00AM - 10:50AM TTh STAFF CE226
(Short-term Class - 9/8/2020 - 10/6/2020)
C2C

18219 lec 9:00AM - 10:50AM TTh STAFF CE226
(Short-term Class - 10/8/2020 - 11/5/2020)
C2C

18220 lec 9:00AM - 10:50AM TTh STAFF CE226
(Short-term Class - 11/10/2020 - 12/10/2020)
C2C

18222 lec 8:00AM - 9:05AM MWTWTh Richards, G CE221
(Short-term Class - 11/12/2020 - 12/8/2020)
LAUSD CATS

24160 lec 9:35AM - 12:25PM MW STAFF MSA010
and lec 11:10AM - 12:25PM TTh STAFF MSA010
(Short-term Class - 10/19/2020 - 10/30/2020)
This course is part of the College Readiness Academy and is open to any new or returning student who wants to get up for success @ West! Please visit the Learning Center on the 1st floor of the library (HLRC) building or call (310) 287-4404 for assistance.

24128 lec 9:35AM - 12:25PM MW STAFF MSA010
and lec 11:10AM - 12:25PM TTh STAFF MSA010
(Short-term Class - 11/9/2020 - 11/23/2020)
This course is part of the College Readiness Academy and is open to any new or returning student who wants to get up for success @ West! Please visit the Learning Center on the 1st floor of the library (HLRC) building or call (310) 287-4404 for assistance.
Find schedule updates at wlac.edu > Click “Class Schedule”

THE FOLLOWING USE FREE, ONLINE MATERIALS, ALSO KNOWN AS OPEN EDUCATIONAL RESOURCES (OER). Contact the instructor for more information.

BSICSKL 023CE COLLEGE AND SCHOLASTIC ASSESSMENT PREPARATION - 0 UNITS Rpt 9
DESCRIPTION: This course is designed to review test-taking, math, reading and writing skills to prepare students for college assessment tests as well as orient students in note-taking, study, and organizational skills required for college success.
24152 lec 9:35AM - 11:00AM MW Jones, A PECN11
(Short-term Class - 9/28/2020 - 10/2/2020)
Class for WLAC Athletes - contact Coach Jones at jonesad2@wlac.edu

ALL OF THE FOLLOWING CLASSES USE FREE, ONLINE MATERIALS, ALSO KNOWN AS OPEN EDUCATIONAL RESOURCES (OER). Contact the instructor for more information.

BSICSKL 034CE HIGH SCHOOL EQUIVALENCY TEST PREPARATION - 0 UNITS Rpt 9
DESCRIPTION: This course is designed to review test-taking, math, reading, writing, science and social studies skills to prepare students to pass a California approved High School equivalency test.
22971 lec 1:00PM - 3:10PM M STAFF MSA013
and lec 1:00PM - 3:10PM T STAFF MSA013
and lec 1:00PM - 3:10PM W STAFF MSA013
and lec 1:00PM - 3:10PM Th STAFF MSA013
(Short-term Class - 9/14/2020 - 12/1/2020)
Students who need to pass the GED or HiSET test should take this course and attend the classes for the subjects they need. Mondays = social studies. Tuesdays = English. Wednesdays = math. Thursdays = science.
19762 lec 6:00PM - 8:30PM MW STAFF MSA011
and lec 6:00PM - 8:30PM Th STAFF MSA014
and lec 6:00PM - 8:25PM Th STAFF MSA014
(Short-term Class - 10/5/2020 - 12/20/2020)

ALL OF THE FOLLOWING BSICSKL USES FREE, ONLINE MATERIALS, ALSO KNOWN AS OPEN EDUCATIONAL RESOURCES (OER). Contact the instructor for more information.

BSICSKL 044CE Reading and Writing for College and Career Readiness - 0 UNITS Rpt 9
DESCRIPTION: Reading and Writing for College and Career Readiness
22872 lec 9:35AM - 11:50AM MW Servin, M CE201
(Short-term Class - 9/14/2020 - 11/13/2020)
This class is part of the administrative assistant training program. Contact Andrea Blanco: rodrigaa3@laccd.edu for more details.

OFF CAMPUS
24257 lec 12:40PM - 1:30PM T Wagner, B LAPDARTC
POPP - Police Orientation Preparation Program - contact Eric Brach at 424-393-4756 for info. Go to the end of this booklet for off-campus address.

ALL OF THE FOLLOWING CLASSES USE FREE, ONLINE MATERIALS, ALSO KNOWN AS OPEN EDUCATIONAL RESOURCES (OER). Contact the instructor for more information.

BSICSKL 058CE PRE-ALGEBRA REVIEW I - 0 UNITS Rpt 9
DESCRIPTION: The first course in a two-course sequence designed to bridge the gap between arithmetic and algebra. It reviews arithmetic and introduces concepts of algebra including signed numbers, variables, exponents, mathematical sentences and linear equations.
24258 lec 9:30AM - 11:00AM MW Castro, A LAPDARTC
(Short-term Class - 8/31/2020 - 10/22/2020)
POPP - Police Orientation Preparation Program - contact Eric Brach at 424-393-4756 for info. Go to the end of this booklet for off-campus address.

OFF CAMPUS
24259 lec 11:10AM - 12:40PM MW Castro, A LAPDARTC
(Short-term Class - 8/31/2020 - 10/22/2020)
POPP - Police Orientation Preparation Program - contact Eric Brach at 424-393-4756 for info. Go to the end of this booklet for off-campus address.

ALL OF THE FOLLOWING CLASSES USE FREE, ONLINE MATERIALS, ALSO KNOWN AS OPEN EDUCATIONAL RESOURCES (OER). Contact the instructor for more information.

BSICSKL 059CE PRE-ALGEBRA REVIEW II - 0 UNITS Rpt 9
DESCRIPTION: The second course in a two-course sequence designed to bridge the gap between arithmetic and algebra. It reviews arithmetic and introduces concepts of algebra including signed numbers, variables, exponents, mathematical sentences and linear equations.
18428 lec 9:35AM - 11:00AM MW STAFF HLRC112
(Short-term Class - 10/26/2020 - 12/20/2020)
18429 lec 11:10AM - 12:45PM TTh Castro, A HLRC112
(Short-term Class - 10/26/2020 - 12/20/2020)

OFF CAMPUS
24260 lec 9:30AM - 11:00AM MW Castro, A LAPDARTC
(Short-term Class - 10/26/2020 - 12/20/2020)
POPP - Police Orientation Preparation Program - contact Eric Brach at 424-393-4756 for info. Go to the end of this booklet for off-campus address.
POPP - Police Orientation Preparation Program - contact Eric Brach at 424-393-4756 for info. Go to the end of this booklet for off-campus address.

ALL OF THE FOLLOWING CLASSES USE FREE, ONLINE MATERIALS, ALSO KNOWN AS OPEN EDUCATIONAL RESOURCES (OER). Contact the instructor for more information.

BSICSKL 073CE INDUSTRY OVERVIEW AND CAREER OPPORTUNITIES - 0 UNITS Rpt 0

DESCRIPTION: This course provides students with the basic information about the targeted industry and sectors they are focused on for their career; including essential facts, key institutions, history, career pathways and trends. This course provides students with the basic research and networking skills to become well-informed job seekers so they can effectively prepare for their career and become employed.

24239 lec 11:00AM - 12:30PM F STAFF CE105A
(Short-term Class - 10/2/2020 - 10/11/2020)
Village Glenn

23535 lec 8:00AM - 9:05AM MTWTh Richards, G CE221
(Short-term Class - 9/29/2020 - 10/24/2020)

LAUSD CATS
These courses are part of the College Readiness Academy for all new and returning students to set them up for success. Please visit the Learning Center (1st floor of the library (HLRC) building.

24108 lec 1:00PM - 3:05PM MTWTh STAFF CE226
(Short-term Class - 10/19/2020 - 10/30/2020)

24107 lec 1:00PM - 3:05PM MTWTh STAFF CE226
(Short-term Class - 11/9/2020 - 11/23/2020)

ALL OF THE FOLLOWING CLASSES USE FREE, ONLINE MATERIALS, ALSO KNOWN AS OPEN EDUCATIONAL RESOURCES (OER). Contact the instructor for more information.

BSICSKL 075CE INTRODUCTION TO POST-SECONDARY EDUCATION - 0 UNITS Rpt 9

DESCRIPTION: This course introduces students to the opportunities and benefits of post-secondary education. This course provides students with essential information, strategies and tools that will help overcome real and perceived obstacles and successfully navigate their transition to college.

13060 lec 9:00AM - 11:05AM MTWTh STAFF CE226
(Short-term Class - 8/31/2020 - 9/3/2020)

18221 lec 9:00AM - 11:55AM MTWTh STAFF CE226
(Short-term Class - 12/14/2020 - 12/17/2020)

24134 lec 9:35AM - 11:00AM TTh STAFF CE225
(Short-term Class - 11/9/2020 - 11/23/2020)

BSICSKL 077CE FUNDAMENTAL FOR WORKPLACE SUCCESS - TEAMWORK - 0 UNITS Rpt 9

DESCRIPTION: This course prepares students to successfully collaborate and work effectively with their classmates and colleagues in diverse settings by strengthening their employability and interpersonal and leadership skills. Students will gain insights about themselves and learn new tools and strategies that optimize their strengths and help them increase

@ West! Please visit the Learning Center on the 1st floor of the library (HLRC) building or call (310) 287-4404 for assistance.

19637 lec 8:50hrs/wk TBA Perales, C HLRC112
(Short-term Class - 8/31/2020 - 9/6/2020)

19638 lec 8:50hrs/wk TBA Perales, C HLRC112
(Short-term Class - 9/9/2020 - 9/14/2020)

19640 lec 8:50hrs/wk TBA Perales, C HLRC112
(Short-term Class - 9/9/2020 - 9/20/2020)

19641 lec 8:50hrs/wk TBA Perales, C HLRC112
(Short-term Class - 9/21/2020 - 9/27/2020)

19642 lec 8:50hrs/wk TBA Perales, C HLRC112
(Short-term Class - 9/28/2020 - 10/4/2020)

19643 lec 8:50hrs/wk TBA Perales, C HLRC112
(Short-term Class - 10/5/2020 - 10/11/2020)

19644 lec 8:50hrs/wk TBA Perales, C HLRC112
(Short-term Class - 10/12/2020 - 10/18/2020)

19645 lec 8:50hrs/wk TBA Perales, C HLRC112
(Short-term Class - 10/19/2020 - 10/25/2020)

19646 lec 8:50hrs/wk TBA Perales, C HLRC112
(Short-term Class - 10/26/2020 - 11/1/2020)

19647 lec 8:50hrs/wk TBA Perales, C HLRC112
(Short-term Class - 11/2/2020 - 11/8/2020)

19648 lec 8:50hrs/wk TBA Perales, C HLRC112
(Short-term Class - 11/9/2020 - 11/15/2020)

19649 lec 8:50hrs/wk TBA Perales, C HLRC112
(Short-term Class - 11/17/2020 - 11/23/2020)

19650 lec 8:50hrs/wk TBA Perales, C HLRC112
(Short-term Class - 11/23/2020 - 11/29/2020)

19651 lec 8:50hrs/wk TBA Perales, C HLRC112
(Short-term Class - 11/30/2020 - 12/6/2020)

19652 lec 8:50hrs/wk TBA Perales, C HLRC112
(Short-term Class - 12/7/2020 - 12/13/2020)

19653 lec 8:50hrs/wk TBA Perales, C HLRC112
(Short-term Class - 12/14/2020 - 12/20/2020)

THE FOLLOWING USE FREE, ONLINE MATERIALS, ALSO KNOWN AS OPEN EDUCATIONAL RESOURCES (OER). Contact the instructor for more information.

BSICSKL 077CE FUNDAMENTAL FOR WORKPLACE SUCCESS - TEAMWORK - 0 UNITS Rpt 9

DESCRIPTION: This course prepares students to successfully collaborate and work effectively with their classmates and colleagues in diverse settings by strengthening their employability and interpersonal and leadership skills. Students will gain insights about themselves and learn new tools and strategies that optimize their strengths and help them increase

find more information about the Online program at www.WLAC.edu/Online
Find schedule updates at wlac.edu > Click “Class Schedule”

their effectiveness and efficiency at school and in the workplace.

23511 lec 1:50 hrs/wk TBA Selby, C HLRC112
(Short-term Class - 8/14/2020 - 12/20/2020)
Tutor Training

OFF CAMPUS

24263 lec 9:30AM - 11:00AM MW Johnson, D LAPDARTC
(Short-term Class - 8/31/2020 - 10/22/2020)
POPP - Police Orientation Preparation Program - contact Eric Brach at 424-393-4756 for info. Go to the end of this booklet for off-campus address.

24262 lec 11:10AM - 12:40PM MW Johnson, D LAPDARTC
(Short-term Class - 8/31/2020 - 10/22/2020)
POPP - Police Orientation Preparation Program - contact Eric Brach at 424-393-4756 for info. Go to the end of this booklet for off-campus address.

THE FOLLOWING USE FREE, ONLINE MATERIALS, ALSO KNOWN AS OPEN EDUCATIONAL RESOURCES (OER). Contact the instructor for more information.

BSICSKL 096CE PRE-ALGEBRA LAB - 0 UNITS Rpt 9

DESCRIPTION: Pre-Algebra Lab

23899 lab 10:00AM - 11:50AM F STAFF HLRC112
(Short-term Class - 10/30/2020 - 11/27/2020)

ALL OF THE FOLLOWING CLASSES USE FREE, ONLINE MATERIALS, ALSO KNOWN AS OPEN EDUCATIONAL RESOURCES (OER). Contact the instructor for more information.

BSICSKL 098CE MATH FOR COLLEGE AND CAREER READINESS - 0 UNITS Rpt 0

DESCRIPTION: Math for College and Career Readiness

24155 lec 11:10AM - 12:00PM MW Lam, V CE204
AND
24156 lab 12:10PM - 1:05PM MW Lam, V CE204
(Short-term Class - 10/26/2020 - 12/10/2020)
This is an Algebra preparatory course designed to help students preparing for the college & career courses that require Algebra knowledge and skills. For in-person assistance with enrollment, please visit the Learning Center on the 1st floor of the library (HLRC) building.

24153 lec 1:00PM - 1:50PM TTh Lam, V CE202
AND
24154 lab 2:00PM - 2:50PM TTh Lam, V CE202
(Short-term Class - 10/26/2020 - 12/10/2020)
This is an Algebra preparatory course designed to help students prepare for their college & career courses that require Algebra knowledge and skills. For in-person assistance with enrollment, please visit the Learning Center on the 1st floor of the library (HLRC) building.

THE FOLLOWING USE FREE, ONLINE MATERIALS, ALSO KNOWN AS OPEN EDUCATIONAL RESOURCES (OER). Contact the instructor for more information.

BSICSKL 101CE INTRODUCTION TO WORKFORCE OPPORTUNITIES - 0 UNITS Rpt 0

DESCRIPTION: This course emphasizes independence and employability for students with disabilities. It introduces students to introductory job-readiness skills by first researching campus resources, interviewing campus faculty and staff and exploring a wide range of occupations through experts on campus.

23472 lec 8:00AM - 9:05AM MTWTh Richards, G CE221
(Short-term Class - 8/25/2020 - 9/22/2020)
LAUSD CATS
THE FOLLOWING USE FREE, ONLINE MATERIALS, ALSO KNOWN AS OPEN EDUCATIONAL RESOURCES (OER). Contact the instructor for more information.

BSICSKL 102CE WORKFORCE OPPORTUNITIES
I - 0 UNITS Rpt 0
DESCRIPTION: This course emphasizes independence and employability for students with disabilities by developing student awareness about the world of work and workplace culture through job preparation research and activities. Students will incorporate a career inventory self-assessment as well as a value, personality and/or skills assessments to apply toward career decision-making, customizing entry level labor market research, understanding workplace structure and exploring employment opportunities.

23473 lec 8:00AM - 9:05AM MTWTh Richards, G CE221 (Short-term Class - 9/23/2020 - 11/11/2020)
LAUSD CATS

BIOLOGY
Science Division
Dr. Abraha Bahta, Chairperson

BIOLOGY 003 INTRODUCTION TO BIOLOGY (UC:CSU) - 4 UNITS Rpt 0
DESCRIPTION: 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.

19931 lec 8:00AM - 11:10AM F De Velasco, B MSA309
AND
19932 lab 11:30AM - 2:40PM F De Velasco, B MSA309
AND
19131 lec 9:00AM - 12:10PM M Mirmovitch, V MSA309
AND
19132 lab 9:00AM - 12:10PM W Mirmovitch, V MSA309
AND
19935 lec 9:00AM - 12:10PM T Filerman, B MSA309
AND
19936 lab 9:00AM - 12:10PM Th Filerman, B MSA309
AND
19937 lec 11:10AM - 12:35PM TTh Escudero, L MSA203
AND
19938 lab 1:00PM - 2:25PM TTh Horwitz, G MSA203
AND
19939 lec 1:00PM - 4:10PM M Huber - Lytal, SMSA309
AND
19940 lab 1:00PM - 4:10PM W Huber - Lytal, SMSA309
AND
23538 lec 1:00PM - 4:10PM T Horwitz, G MSA309
AND
23540 lab 1:00PM - 4:10PM Th Horwitz, G MSA309

BIOLOGY 006 GENERAL BIOLOGY I (UC:CSU) - 5 UNITS Rpt 0
PREREQUISITES: Biology 3A and Biology 3B (or equivalent) and Chemistry 101 with a grade of 'C' or better; Intermediate Algebra with a grade of 'C' or better. DESCRIPTION: This is a general biology course designed for life science and many pre-health majors. It examines basic cellular biology, metabolism, genetics, molecular biology, and the relationship between form and function of living organisms. Note: Some 4-year institutions prefer that Biology 6 and 7 be taken at the same college.

15311 lec 11:10AM - 12:35PM MW Zuk, P MSA309
AND
15314 lec 1:00PM - 1:50PM MW Zuk, P MSA309
AND
15316 lec 5:10PM - 6:35PM MW STAFF MSA309
AND
15318 lab 6:45PM - 9:55PM MW STAFF MSA309

BIOLOGY 007 GENERAL BIOLOGY II (UC:CSU) - 5 UNITS Rpt 0
PREREQUISITES: Biology 3A and Biology 3B (or equivalent), Math 125 and Chemistry 101 with a 'C' or better. NOTE: Lecture-3 hours, Laboratory-6 hours. DESCRIPTION: 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.

15354 lec 9:35AM - 11:00AM TTh Mirmovitch, V MSA303
AND
15355 lab 12:00PM - 3:10PM TTh Mirmovitch, V MSA303
AND
17375 lec 5:10PM - 6:35PM TTh Zuk, P MSA303
AND
17376 lab 6:45PM - 9:55PM TTh Zuk, P MSA303

ACT PROGRAM (open to all students)
Find schedule updates at wlac.edu > Click “Class Schedule”

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<th>CLASS #</th>
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**BIOTECHNOLOGY**

**BIOTECH 001** FUNDAMENTALS OF BIOTECHNOLOGY (CSU) - 3 UNITS Rpt 0

DESCRIPTION: This class offers an introduction to the fundamentals of biomanufacturing and biotechnology. It will provide an overview of biology used in biotechnology and biomanufacturing as well as the practices used in the development and production of medical products.

24395 lec 6:45PM - 9:55PM W STAFF MSA013

**BIOTECH 002** BIOTECHNOLOGY I (CSU) - 4 UNITS Rpt 0

DESCRIPTION: This course expands concepts and techniques introduced in Biotech 001. Students will be given theoretical instruction and hands-on experience in many of the basic skills used in biotechnology labs. This class is suggested for students exploring career options in biology or biotechnology or for those already employed and wishing to improve their skills.

24396 lec 6:45PM - 7:35PM MW Martin, K MSA413

AND

24397 lab 7:45PM - 9:50PM MW Martin, K MSA413

**BUSINESS**

**BUS 001** INTRODUCTION TO BUSINESS (UC:CSU) - 3 UNITS Rpt 0

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

17369 lec 3:10 hrs/wk TBA Bellamy, S ONLINE

19945 lec 3:10 hrs/wk TBA Laurin, J ONLINE

24278 lec 6:30 hrs/wk TBA STAFF ONLINE (Short-term Class - 8/31/2020 - 10/25/2020) ACT PROGRAM (open to all students).

24268 lec 3:10 hrs/wk TBA Demoner, G ONLINE International Online.

**BUS 005** BUSINESS LAW I (UC:CSU) - 3 UNITS Rpt 0

DESCRIPTION: This course covers the essentials of the law of contracts: agency, employment, personal property, bailment, sales, and real property in their application to everyday problems pertaining to business and to the individual. Elementary safeguards regarding sales and sales contacts are covered.

17370 lec 6:30 hrs/wk TBA Franks, B ONLINE (Short-term Class - 10/26/2020 - 12/20/2020)

24284 lec 6:30 hrs/wk TBA Finn, M ONLINE (Short-term Class - 10/26/2020 - 12/20/2020) ACT PROGRAM (open to all students).

**BUS 031** BUSINESS ENGLISH (CSU) - 3 UNITS Rpt 0

DESCRIPTION: This course offers an intensive review of the techniques and mechanics of English: grammar, sentence structure, business vocabulary, capitalization, punctuation, various business letter styles, proofreaders’ symbols, and website reference tools as specifically applied to the field of business. NOTE: Required of all Business and CAOT majors.

14266 lec 9:35AM - 11:00AM MW Demoner, G CE202

14272 lec 11:10AM - 12:35PM MW Demoner, G CE202

14299 lec 3:10 hrs/wk TBA Vega III, W ONLINE

18380 lec 6:30 hrs/wk TBA Giovhan, G ONLINE (Short-term Class - 8/31/2020 - 10/25/2020)

14286 lec 6:30 hrs/wk TBA Demoner, G ONLINE (Short-term Class - 10/26/2020 - 12/20/2020)

**THE FOLLOWING USE FREE, ONLINE MATERIALS, ALSO KNOWN AS OPEN EDUCATIONAL RESOURCES (OER). Contact the instructor for more information.**

14343 lec 3:10 hrs/wk TBA McCaskill, T ONLINE
## 2020 FALL CLASSES

### CHEMISTRY

**Science Division**  
Dr. Abraha Bahta, Chairperson

#### CHEM 051 FUNDAMENTALS OF CHEMISTRY I  
(UC:CSU) - 5 UNITS  Rpt 0

**RECOMMENDED:** One year of high school Algebra or Mathematics 115.  
**NOTE:** Lecture: 3 hours; Laboratory and/or discussion and quiz: 4 hours.  
**DESCRIPTION:** Chemistry 51 is a descriptive course in general, organic and biological chemistry designed for nursing and Allied Health students. Topics include: the metric system of measurements, chemical symbols, formulas and nomenclature systems, chemical equations and physical and chemical characteristics for all states of matter. Other topics include acids, bases, buffers and pH. Organic topics focus on functional group identification including hydrocarbons, organic halides, alcohols, ethers, ketones, aldehydes, amines, carboxylic acids, esters and other acid derivatives, carbohydrates, lipids and proteins are also surveyed.

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#### CHEM 060 INTRODUCTION TO GENERAL CHEMISTRY  
(UC:CSU) - 5 UNITS  Rpt 0

**PREREQUISITE:** One year of high school Algebra or Mathematics 115.  
**DESCRIPTION:** This course is a survey of basic chemistry topics. The course is intended as preparation for chemistry, some allied health majors, or for students completing their general education. Topics include atoms and elements, nomenclature, chemical bonds, chemical reactions, stoichiometry, energy and states of matter, gas laws, aqueous systems, solutions, and acids, bases and salts. Laboratory activities will support the range of topics covered in lecture including chemical laboratory safety, qualitative and quantitative experiments.

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### THE FOLLOWING USE FREE, ONLINE MATERIALS, ALSO KNOWN AS OPEN EDUCATIONAL RESOURCES (OER). Contact the instructor for more information.

17371 lec 6:30 hrs/wk TBA Matosic, T ONLINE  
*(Short-term Class - 10/26/2020 - 12/20/2020)*

18252 lec 10:30AM - 12:35PM MTTh Nogueira, M ATA201  
*(Short-term Class - 8/31/2020 - 10/25/2020)*

21961 lec 10:30AM - 11:20AM MTTh Gossett, D SC106  
*(Year Up. Contact yearup.org for more information.)*

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### BUS 032 BUSINESS COMMUNICATIONS (CSU)  
- 3 UNITS  Rpt 0

**DESCRIPTION:** This course will help students to present themselves to potential employers, solve problems, use various forms of written communication, collaborate with work teams, and use technology to communicate. Learn how to succeed in today's competitive, diverse and global business environment through excellent communication and teamwork skills.

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### BUS 038 BUSINESS COMPUTATIONS (CSU)  
- 3 UNITS  Rpt 0

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

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### BUS 385 DIRECTED STUDY - BUSINESS (CSU)  
- 3 UNITS  Rpt 0

**DESCRIPTION:** This course allows students to pursue directed study in Business Administration on a contract basis under the direction of a supervising instructor.

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### BUS 385 BUSINESS COMPUTATIONS (CSU)  
- 3 UNITS  Rpt 0

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

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### CHEM 060 INTRODUCTION TO GENERAL CHEMISTRY (UC:CSU)  
- 5 UNITS  Rpt 0

**PREREQUISITE:** One year of high school Algebra or Mathematics 115.  
**DESCRIPTION:** This course is a survey of basic chemistry topics. The course is intended as preparation for chemistry, some allied health majors, or for students completing their general education. Topics include atoms and elements, nomenclature, chemical bonds, chemical reactions, stoichiometry, energy and states of matter, gas laws, aqueous systems, solutions, and acids, bases and salts. Laboratory activities will support the range of topics covered in lecture including chemical laboratory safety, qualitative and quantitative experiments.

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</table>
CHEM 066 ORGANIC AND BIOCHEMISTRY FOR ALLIED HEALTH (UC:CSU) - 5 UNITS  Rpt 0
DESCRIPTION: This course covers the organic and biochemical principles found in physiology and metabolic processes. Topics include organic and biochemical emphasis on the role of chemistry in health and disease, as well as molecular diseases and metabolic abnormalities.

CHEM 101 GENERAL CHEMISTRY I (UC:CSU) - 5 UNITS  Rpt 0
PREREQUISITES: 1) Either high school chemistry or Chemistry 60 with a grade of "C" or better, AND 2) A minimum of two years of high school mathematics or completion of Mathematics 125 (Intermediate Algebra) or its equivalent. DESCRIPTION: This is the first semester of a one-year course in general chemistry intended for majors in the natural sciences, (chemistry, biochemistry, biology, physics, pre-medicine), mathematics and engineering. Topics presented in this course include chemical nomenclature, atomic structure, quantum theory, bonding theories and molecular geometries, chemical equations, oxidation-reduction, stoichiometry, thermochemistry, solid, liquid and gaseous states and related forces, gas laws, solutions and colligative properties, periodic relationships, and acid-base theories. Lab work involves both qualitative and quantitative analysis.

CHEM 102 GENERAL CHEMISTRY II (UC:CSU) - 5 UNITS  Rpt 0
PREREQUISITE: Chemistry 101 with a grade of "C" or better. DESCRIPTION: This is the second semester of a one-year course in general chemistry intended for majors in the natural sciences, (chemistry, biochemistry, biology, physics, pre-medicine), mathematics and engineering. Topics presented in this course include chemical kinetics, molecular and ionic equilibria, thermodynamics, electrochemistry, and nuclear, coordination, descriptive and organic chemistry. Lab work involves both qualitative and quantitative analysis.

CHEM 211 ORGANIC CHEMISTRY FOR SCIENCE MAJORS I (UC:CSU) - 5 UNITS  Rpt 0
PREREQUISITE: Chemistry 102 with a grade of "C" or better. DESCRIPTION: This course is the first part of a two semester organic chemistry course sequence. Students are introduced to organic molecular structures, bonding, nomenclature including conformational analysis, potential energy plots, hybridization, stereochemistry and functional group chemistry, with emphasis on reactions and reaction mechanisms. It also includes the applications of instrumental methods in functional group analysis and identification of molecular structures. In the laboratory students learn the essential skills and techniques of preparation, isolation, purification, and analysis of organic compounds by employing standard and modern instrumental methods. This course also emphasizes the use and interpretation of Nuclear Magnetic Resonance (NMR), Infrared (IR) Spectroscopy and Gas Chromatography (GC) in the analysis and identification of organic compounds. This course is part of the transfer sequence for careers in the physical, biological, and health sciences and a requirement for the Associate of Sciences degree in Chemistry.

CHEM 212 ORGANIC CHEMISTRY FOR SCIENCE MAJORS II (UC:CSU) - 5 UNITS  Rpt 0
PREREQUISITE: Chemistry 211 with a grade of "C" or better. DESCRIPTION: This course is the continuation of Chemistry 211 with emphasis on the remaining functional groups and aromaticity. Emphasis is put on reactions and reaction mechanisms, stereochemistry, multi-step synthesis of a variety of organic compounds such as aromatic compounds, alcohols, phenols, amines, heterocyclics, aldehydes, ketones, carboxylic acids and their derivatives. The structures, formation and reactions of enoles and enolate anions are also studied. The structures and functional group reactions of biological molecules such as carbohydrates, amino acids, polypeptides, lipids and nucleic acids are discussed. The laboratory work presents more techniques of multi-step synthesis, isolation, purification, and analysis of organic compounds using conventional and modern instrumental methods. This course also emphasizes the use and interpretation of Nuclear Magnetic Resonance (NMR), Infrared (IR), Mass Spectroscopy (MS), Ultraviolet (UV), and Gas Chromatograph (GC) in the analysis and identification of organic compounds. The Chem. 211 and 212 sequence satisfy the one year organic chemistry requirement for
careers in the physical, biological, and health sciences and a requirement for the Associate of Sciences degree in Chemistry.

14620 lec 11:10AM - 12:35PM MW Alemayehu, M MSA203
AND
14623 lab 12:40PM - 3:55PM MW Alemayehu, M MSA412

**CHEM 221 BIOCHEMISTRY FOR SCIENCE MAJORS (UC:CSU) - 5 UNITS Rpt 0**

PREREQUISITE: Chemistry 211 with a grade of ‘C’ or better. DESCRIPTION: The course is designed to provide an introduction to the principles, concepts and terminology of biochemistry, with an emphasis on the structure and function of biomolecules, the role of intermediary metabolism in energy production and common biochemical laboratory techniques. Topics include the chemistry and properties of three groups of biological macromolecules (proteins, carbohydrates and lipids) and their building blocks, protein structure and function, enzyme catalysis, and the details of the central metabolic pathways (glycolysis, glycogenolysis, the citric acid cycle, electron transport, and oxidative phosphorylation) including their regulation and integration. Throughout the course the organizing principles of biochemistry and the distinctive characteristics of the living state will be emphasized. The laboratory exposes the students to a variety of biochemical techniques and how they are used to evaluate biomolecules and biochemical systems. These techniques include spectrophotometry, various types of chromatography, enzyme assays, protein purification and others.

14629 lec 1:00PM - 2:25PM TTh Atti, E MSA003
AND
14630 lab 2:35PM - 3:25PM TTh Atti, E MSA003
and lab 3:35PM - 5:45PM TTh Atti, E MSA405

**CHILD DEVELOPMENT**

For Program Information Contact:
Dr. Marlene Shepherd, shephemt@wlac.edu
Dr. Dolores Gallegos, gallegd@wlac.edu

**CH DEV 001 CHILD GROWTH AND DEVELOPMENT (UC:CSU) - 3 UNITS Rpt 0**

RECOMMENDED: For those interested in professions involving children. NOTE: It is recommended that all Child Development students take the Math and English assessment placement test before or concurrently with this course. NOTE: This course is a prerequisite for Child Development 3, 4, 7, 8, 22 and 23. Required for Teaching Permit. DESCRIPTION: Students examine the major physical, psychosocial, and cognitive/linguistic 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.

15925 lec 8:00AM - 9:25AM TTh Most, R GC130
15926 lec 9:35AM - 11:00AM MW Gomez-Villaflor GC130

**CH DEV 002 EARLY CHILDHOOD: PRINCIPLES AND PRACTICES (CSU) - 3 UNITS Rpt 0**

PREREQUISITE: Verification of an annual tuberculosis test. NOTE: This course is a prerequisite for Child Development 3, 4, 7, 8, 22 and 23. Required for Teaching Permit. DESCRIPTION: 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 practices. Early Childhood programs will be observed and examined in relation to the needs of the child, the arrangement of the environment and practices. Early Childhood programs will be observed and examined in relation to the needs of the child, the arrangement of the environment and practices. Early Childhood programs will be observed and examined in relation to the needs of the child, the arrangement of the environment and practices. Early Childhood programs will be observed and examined in relation to the needs of the child, the arrangement of the environment and practices.

15997 lec 9:35AM - 11:00AM TTh Smith, M GC110
15999 lec 11:10AM - 12:35PM MW Juarez, M GC110

23707 lec 6:30 hrs/wk TBA Gallegos, D ONLINE (Short-term Class - 8/31/2020 - 10/25/2020)
19619 lec 6:30 hrs/wk TBA Gallegos, D ONLINE (Short-term Class - 10/26/2020 - 12/20/2020)
23867 lec 6:30 hrs/wk TBA Gallegos, D ONLINE (Short-term Class - 10/26/2020 - 12/20/2020)

**ACT PROGRAM (open to all students).**

**CH DEV 007 INTRODUCTION TO CURRICULUM IN EARLY CHILDHOOD EDUCATION (CSU) - 3 UNITS Rpt 0**

PREREQUISITE: Child Development 1 and 2. DESCRIPTION: 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.

16070 lec 3:20PM - 6:30PM W Gallegos, D GC110
PH 10600A 43500  -  4 UNITS   Rpt 0

CH DEV 008 CURRICULUM IN EARLY CHILDHOOD EDUCATION (CSU) - 3 UNITS  Rpt 0

PREREQUISITE: Child Development 1 and 2. DESCRIPTION: 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.

19056 lec 6:45PM - 9:55PM  W  Gallegos, D  GC110

CH DEV 010 HEALTH, SAFETY AND NUTRITION (CSU) - 3 UNITS  Rpt 0

RECOMMENDED: Child Development 1 and 2. NOTE: Required for Teaching Permit. DESCRIPTION: 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 professionals. The interrelationship of health, safety and nutrition and the impact on children’s growth and development are key focuses

18174 lec 3:10 hrs/wk  TBA  Bimber, K  ONLINE

18381 lec 6:30 hrs/wk  TBA  Gallegos, D  ONLINE
(Short-term Class - 8/31/2020 - 10/25/2020)

19057 lec 6:30 hrs/wk  TBA  Shepherd, M  ONLINE
(Short-term Class - 8/31/2020 - 10/25/2020)

16117 lec 6:30 hrs/wk  TBA  Shepherd, M  ONLINE
(Short-term Class - 10/26/2020 - 12/20/2020)

CH DEV 011 CHILD, FAMILY AND COMMUNITY (CSU) - 3 UNITS  Rpt 0

RECOMMENDED: Child Development 1 and 2. NOTE: Required for Teaching Permit. DESCRIPTION: 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.

10677 lec 6:30 hrs/wk  TBA  Gallegos, D  ONLINE
(Short-term Class - 8/31/2020 - 10/25/2020)

10692 lec 6:30 hrs/wk  TBA  Gallegos, D  ONLINE
(Short-term Class - 10/26/2020 - 12/20/2020)

23709 lec 6:30 hrs/wk  TBA  Juarez, M  ONLINE
(Short-term Class - 10/26/2020 - 12/20/2020)

CH DEV 022 PRACTICUM IN CHILD DEVELOPMENT I (CSU) - 4 UNITS  Rpt 0

PREREQUISITES: Child Development 1, 2, 3, and 4, with a grade of “C” or better. COREQUISITE: Child Development 48. NOTE: A tuberculosis test is required. Life scan fingerprinting is not required for Practicum, but some institutions might request it. Practicum students are exempt by the State. DESCRIPTION: Students are assigned to an approved Early Care and Education program to practice and demonstrate developmentally appropriate early childhood program planning and teaching competen-

18178 lec 6:30 hrs/wk  TBA  Juarez, M  ONLINE
(Short-term Class - 8/31/2020 - 10/25/2020)

19482 lec 6:30 hrs/wk  TBA  Kelley, K  ONLINE
(Short-term Class - 8/31/2020 - 10/25/2020)
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**CH DEV 039  ADMINISTRATION II: PERSONNEL AND LEADERSHIP IN EARLY CHILDHOOD EDUCATION (CSU) - 3 UNITS**

RECOMMENDED: Child Development 1, 2, 3, 4, 11 and 38. DESCRIPTION: This course is designed to reinforce the concepts that were studied in Child Development 38 and to give the student an opportunity to implement the knowledge that they acquired. The course builds on the materials that the student studied and expands into more detail and complexity the responsibility of administering an Early Childhood program. The course will provide information that will assist them in designing a proposal for operating an experimental program. Every area that is involved in operating a program will be included in the course.

11589 lec 6:30 hrs/wk  TBA  Bakeer, K ONLINE
(Short-term Class - 10/26/2020 - 12/20/2020)

19483 lec 6:30 hrs/wk  TBA  Juarez, M ONLINE
(Short-term Class - 10/26/2020 - 12/20/2020)

**CH DEV 042  TEACHING IN A DIVERSE SOCIETY (CSU) - 3 UNITS**

COREQUISITE: Child Development 23. DESCRIPTION: 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.

11737 lec 6:45PM - 9:55PM  Th  Taitt, S  GC110

**CH DEV 044  EARLY INTERVENTION FOR CHILDREN WITH SPECIAL NEEDS (CSU) - 3 UNITS**

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

11833 lec 6:30 hrs/wk  TBA  Smith, M  ONLINE
(Short-term Class - 8/31/2020 - 10/25/2020)

19484 lec 6:30 hrs/wk  TBA  Smith, M  ONLINE
(Short-term Class - 8/31/2020 - 10/25/2020)

23708 lec 6:30 hrs/wk  TBA  Robinson, D  ONLINE
(Short-term Class - 10/26/2020 - 12/20/2020)

**CH DEV 045  PROGRAMS FOR CHILDREN WITH SPECIAL NEEDS (CSU) - 3 UNITS**

DESCRIPTION: This course is an overview of programs providing special education services for children with exceptionalities and educational implications.

18179 lec 6:30 hrs/wk  TBA  Smith, M  ONLINE
(Short-term Class - 10/26/2020 - 12/20/2020)

19572 lec 4:15 hrs/wk  TBA  Williams, R  ONLINE
(Short-term Class - 10/26/2020 - 12/20/2020)

**CINEMA**

**CINEMA 001  INTRODUCTION TO MOTION PICTURE PRODUCTION (UC:CSU) - 3 UNITS**

DESCRIPTION: A comprehensive introduction to single camera motion picture production, film/video techniques and equipment. Proper procedures are explained and demonstrated for the use of cameras, lenses, filters, lights, microphones, audio recorders and other motion picture equipment. Attention is also given to production planning, shot composition, editing, mixing and post-production. Note: This is an equipment techniques and pre-production class.

15259 lec 1:00PM - 1:50PM  MW  Calderon, P  GC410

AND

15260 lab 2:00PM - 3:05PM  MW  Calderon, P  GC410

18275 lec 4:15 hrs/wk  TBA  Elmi, I  ONLINE

AND

18276 lab 4:15 hrs/wk  TBA  Elmi, I  ONLINE
(Short-term Class - 10/26/2020 - 12/20/2020)

**CINEMA 003  HISTORY OF MOTION PICTURES (UC:CSU) - 3 UNITS**

DESCRIPTION: This course examines classics and important films from the birth of the medium to the present time. Films are screened and discussed with regard to their cultural influence. The course follows the evolution of the art, economics, industry and technology involved in movie making.

15365 lec 3:10 hrs/wk  TBA  Charnov, E  ONLINE

22121 lec 6:30 hrs/wk  TBA  Casser, L  ONLINE
(Short-term Class - 10/26/2020 - 12/20/2020)

**CINEMA 005  INTRODUCTION TO SCREENWRITING (UC:CSU) - 3 UNITS**

DESCRIPTION: This course will introduce students to the aesthetic and technical elements of screenwriting. Students who complete this course
COMMUNICATION STUDIES

Language Arts Division
Clare Norris-Bell, Chairperson

ALL OF THE FOLLOWING COMM 101 CLASSES USE FREE, ONLINE MATERIALS, ALSO KNOWN AS OPEN EDUCATIONAL RESOURCES (OER). Contact the instructor for more information.

COMM 101 PUBLIC SPEAKING (UC:CSU) - 3 UNITS Rpt 0

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

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COMM 104 ARGUMENTATION AND DEBATE (UC:CSU) - 3 UNITS Rpt 0

DESCRIPTION: Students explore methods of critical inquiry, advocacy and argumentation. Students will analyze, present and evaluate oral and written arguments, identify fallacies in reasoning and language, test evidence and evidence sources, advance a reasoned position, and defend and refute arguments orally and in writing. This course meets Communication Studies Associate Degree and transfer requirements in Critical and Analytic Thinking.

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<th>HOUR</th>
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<th>LOCATION</th>
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</thead>
<tbody>
<tr>
<td>16347</td>
<td>lec 9:35AM - 11:00AM</td>
<td>TTh</td>
<td>Coffee, K</td>
<td>CE205</td>
</tr>
</tbody>
</table>
## 2020 FALL CLASSES

**THE FOLLOWING CLASSES USE FREE, ONLINE MATERIALS, ALSO KNOWN AS OPEN EDUCATIONAL RESOURCES (OER). Contact the instructor for more information.**

### COMM 121 INTERPERSONAL COMMUNICATION (UC:CSU) - 3 UNITS Rpt 0

**DESCRIPTION:** Students explore communication in a variety of interpersonal relationships. Students will study communication behaviors in dyads (pairs) and their impact on personal and professional relationships, developing effective communication skills in areas such as verbal and nonverbal communication, listening, emotional intelligence, and conflict management. This course meets Communication Studies Associate Degree and transfer requirements.

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<th>CLASS #</th>
<th>HOUR</th>
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<th>LOCATION</th>
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<tbody>
<tr>
<td>19922</td>
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<td>W</td>
<td>STAFF</td>
<td>GC350</td>
</tr>
<tr>
<td>16384</td>
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<td>TBA</td>
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<td>ONLINE</td>
</tr>
<tr>
<td>16386</td>
<td>lec 3:10 hrs/wk</td>
<td>TBA</td>
<td>Cuomo, A</td>
<td>ONLINE</td>
</tr>
</tbody>
</table>

### COMM 122 INTERCULTURAL COMMUNICATION (UC:CSU) - 3 UNITS Rpt 0

**DESCRIPTION:** Students analyze dynamics of culture within a variety of communication contexts. Students will explore cultural worldviews and values, verbal and nonverbal communication styles, and barriers to intercultural communication. Focus will be on recognizing and appreciating cultural differences and improving intercultural communication competence for more effective interactions with others in a diverse society. This course meets Communication Studies Associate Degree and transfer requirements.

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<tr>
<td>22274</td>
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<td>TBA</td>
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</table>

### COMM 151 SMALL GROUP COMMUNICATION (UC:CSU) - 3 UNITS Rpt 0

**NOTE:** UC credit limits: 1 course from 104, 121, 151. **DESCRIPTION:** Students analyze communication theories, principles, models, and characteristics in a variety of group contexts. Students will explore the nature of power as it relates to effective problem-solving, decision-making, and conflict management. Emphasis is placed on collaborative learning and enhancing small group communication competencies, including the development of leadership skills and responsible group participation. This course meets Communication Studies Associate Degree and transfer requirement in Oral Communication.

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### COMPUTER APPLICATIONS OFFICE TECHNOLOGIES

**CAOT 039 WORD PROCESSING: KEYBOARDING AND OPERATIONS (CSU) - 3 UNITS Rpt 0**

**RECOMMENDED:** Ability to type 35 wpm. **DESCRIPTION:** This course teaches word processing skills, such as inputting, formatting, editing, and printing using current document processing programs. Students must arrange for additional lab time each week. **NOTE:** This course is required for Legal Secretary Certificate. Offered in Fall semester only.

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<tr>
<td>14806</td>
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<td>TBA</td>
<td>Kowaney, R</td>
<td>ONLINE</td>
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</table>

### CAOT 079 WORD PROCESSING APPLICATIONS (CSU) - 3 UNITS Rpt 0

**RECOMMENDED:** Ability to type 40 wpm and completion of CAOT 39 or CAOT 84. **DESCRIPTION:** Intermediate/advanced word processing. Students may select to use Word or WordPerfect. **NOTE:** This course is required for Legal Secretary Certificate. Offered in Fall semester only.

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<td>TBA</td>
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<td>ONLINE</td>
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</table>

### CAOT 093 LEGAL DOCUMENT PRODUCTION (CSU) - 2 UNITS Rpt 0

**RECOMMENDED:** CAOT 39 or CAOT 84. **DESCRIPTION:** Designed for Paralegal Program students (required) and Legal Secretary Program students (required). This course prepares the student to produce legal documents within the law firm setting, including briefs, memos, pleadings and all other legal documents.

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<th>CLASS #</th>
<th>HOUR</th>
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<td>T</td>
<td>Newsom, J</td>
<td>CE225</td>
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</table>
CIS 101  INTRODUCTION TO COMPUTERS AND THEIR USES (UC:CSU)  -  3 UNITS  Rpt 0

DESCRIPTION: Formerly Co Sci 901. Examination of information systems and their role in business. Focus on information systems, database management systems, networking, e-commerce, ethics and security, computer hardware and software components. Application of these concepts and methods through hands-on projects developing computer-based solutions to business problems.

24310  lec 11:10AM - 12:35PM  MW  Monzon, F  CE225
24311  lec 11:10AM - 12:35PM  TTh  Gorfu, K  CE225
24312  lec 3:10 hrs/wk  TBA  Matsuno, D  ONLINE
24313  lec 3:10 hrs/wk  TBA  Patel, M  ONLINE
24314  lec 6:30 hrs/wk  TBA  Bitar, E  ONLINE  
(Short-term Class - 10/26/2020 - 12/20/2020)
24315  lec 6:30 hrs/wk  TBA  Apigo, M  ONLINE  
(Short-term Class - 10/26/2020 - 12/20/2020)
24316  lec 9:00AM - 12:10PM  Sat  Gonsoski, S  CE225
and  lec 3:30 hrs/wk  TBA  Gonsoski, S  ONLINE  
(Short-term Class - 10/26/2020 - 12/20/2020)  
This class will be offered in a hybrid format, which requires students to do part of their work online. On-campus meetings will be held at the times shown.
24317  lec 10:30AM - 12:45PM  TTh  Martyn, M  CE225  
(Short-term Class - 8/31/2020 - 11/15/2020)  
Year Up. Contact yearup.org for more information.

CIS 104  MICROCOMPUTER APPLICATION SOFTWARE (CSU)  -  4 UNITS  Rpt 0

DESCRIPTION: This course (formerly Co Sci 930). This course teaches the student how to use intermediate and advanced features of the Microsoft Office suite of programs to solve typical business problems. Complex documents will be formatted and printed with WORD. Students will learn how to write Excel formulas to deal with business and accounting analysis. Students will learn how to use PowerPoint to enhance their presentation skills. Concepts of relational data base management will be taught with Access.

24330  lec 3:10 hrs/wk  TBA  Gorfu, K  ONLINE  
24331  lab 2:05 hrs/wk  TBA  Gorfu, K  ONLINE

CIS 113  INTERMEDIATE LINUX (UC:CSU)  -  3 UNITS  Rpt 0

DESCRIPTION: This course (formerly Co Sci 935). This course gives students a solid foundation in the fundamentals of the Linux operating system which plays a crucial role in academic, corporate and super computing. In fact, Unix/Linux powers more Internet server and corporate networks than Microsoft. The topics include Linux Overview and Architecture, The Kernel and Shell, File System, Users and Groups Management, Permission and Ownership Management, Services and Processes Management. Students gain system-level experience through problem-solving hands-on lab exercises at the command line and in the graphical user interface.

24337  lec 2:05 hrs/wk  TBA  Wang, L  ONLINE  
24338  lab 2:05 hrs/wk  TBA  Wang, L  ONLINE

CIS 120  INTRODUCTION TO DATABASES (CSU)  -  3 UNITS  Rpt 0

DESCRIPTION: This course (formerly Co Sci 933) explains the concept of Relational Database Management System. It illustrates how the MICROSOFT ACCESS data base management system may be used in common business applications such as report and screen design, database design, and computer-aided decision making. This course covers advanced ACCESS features including SQL Programming.

24332  lec 9:00AM - 12:10PM  S  Patel, M  CE225

CIS 147  CIWA WEB PAGE AUTHORING FUNDAMENTALS (CSU)  -  3 UNITS  Rpt 0

DESCRIPTION: This course (formerly Co Sci 952). Students learn basic internet concepts and technologies. Students learn to develop web sites by applying concepts like tables, layers, cascading styles sheets, frame sets, image maps, lists, forms, and dynamic content using basic JavaScript and JQuery. Website folder structures are covered to ensure students learn how to upload and maintain their website appropriately. Students also learn how to upload and maintain their websites.

24368  lec 2:05 hrs/wk  TBA  Patel, M  ONLINE  
24369  lab 2:05 hrs/wk  TBA  Patel, M  ONLINE

CIS 148  INTRODUCTION TO WEB DEVELOPMENT HTML5 & CSS (CSU)  -  3 UNITS  Rpt 0

DESCRIPTION: This course (formerly Co Sci 957) teaches students to build web pages using HTML5. It will give students hands-on experience in building web pages from scratch. The topics covered include designing basic layout of the page, Creating pages with images, links, Forms, Tables, and Media elements. The advance topics such as Cascading Style
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<tr>
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<td>lec 1:00PM - 4:10PM</td>
<td>Sat</td>
<td>Patel, M</td>
<td>CE225</td>
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**CIS 150 ADVANCED WEBSITE DEVELOPMENT USING JAVASCRIPT AND AJAX (CSU) - 3 UNITS Rpt 0**

DESCRIPTION: This course (formerly Co Sci 958) teaches the development and management of web applications using dynamic web programming techniques, including the document object model (DOM), client-side (JavaScript, jQuery, Ajax), server-side and database processing. Emphasis will be placed on current client-side and server-side languages.

24345 lec 2:05 hrs/wk TBA Patel, M ONLINE

**CIS 166 COMPUTER FORENSICS I (CSU) - 3 UNITS Rpt 0**

DESCRIPTION: This course is (Formerly Co Sci 922) an introduction to the methods used to properly conduct a computer forensics investigation and handling of evidence from both corporate and criminal perspectives. It begins with a discussion of ethics while mapping to the objectives of the International Association of computer Investigative Specialists (IACIS) certification. Topics covered include an overview of computer forensics as a profession; collection and handling of evidence; the computer investigation process; understanding operating system boot processes and disk structures; data acquisition and analysis; technical writing; and a review of familiar computer forensics tools.

24328 lec 2:05 hrs/wk TBA Taira, K ONLINE

**CIS 192 INTRODUCTION TO CLOUD COMPUTING (CSU) - 3 UNITS Rpt 0**

DESCRIPTION: This course (formerly Co Sci 923) Info introduces the fundamentals of cloud computing including the different cloud computing models; Infrastructure as a Service, Platform as a Service and Software as a Service on the Amazon Web Services platform. This course reviews the basic concepts of server, networking, and storage virtualization. We will go over what are the current industry trend of computing, storage and application migration to cloud computing. The course will cover the advantages and disadvantages of cloud computing. Students will also study cloud careers and discusses industry demand for cloud computing skills.

24302 lec 1:30PM - 4:20PM Sat Williams, B CE103

**CIS 193 DATABASE ESSENTIALS IN AMAZON WEB SERVICES (CSU) - 3 UNITS Rpt 0**

DESCRIPTION: This course (formerly Co Info 924) introduces Amazon Web Services data storage services. The course will cover both an introduction of AWS database technologies and AWS block and object-based storage services. A range of AWS SQL and NoSQL database technologies will be covered, including the principles of database design and manage-

24344 lab 2:05 hrs/wk TBA Patel, M ONLINE

**CIS 194 COMPUTER ENGINES IN AMAZON WEB SERVICES (CSU) - 3 UNITS Rpt 0**

DESCRIPTION: This course (formerly Co Info 925) introduces Amazon Web Services computing related services. Students will learn the core computing technologies offered by Amazon Web Services. The computing services students will learn will follow the computing models: Infrastructure as a Service, Platform as a Service, Function as a Service or Micro-services. You will learn how to set up and manage computing services, auto scale computing services and configure computing load balancing. You will also learn how to code auto deployment scripts for the AWS infrastructure.

24306 lec 4:15 hrs/wk TBA Seno, V ONLINE

**CIS 195 SECURITY IN THE CLOUD (CSU) - 3 UNITS Rpt 0**

DESCRIPTION: This course (formerly Co Info 926) explores Amazon Web Services security at both the AWS services layer and Amazon data center infrastructure layer. This course will go over how Amazon Web Services implemented security measures in their global data center infrastructure. The course will also look at the AWS security shared responsibility model and how to use Amazon security and monitoring tools to ensure security in an AWS cloud infrastructure. The course will provide an understanding of how AWS security tools can provide hardware, service, network and user activity monitoring, key management services, server and application firewall services and an introduction to implementing private and public subnets.

24308 lec 4:15 hrs/wk TBA Seno, V ONLINE

**CIS 211 SECURITY+ CERTIFICATION PREPARATION (CSU) - 3 UNITS Rpt 0**

DESCRIPTION: This course (formerly Co Sci 980) prepares students for CompTIA Security+ certification exam. Security+ is an industry standard for validating baseline skills needed to perform core security functions and pursue an IT security career. Security+ also covers the Junior IT Auditor job role in addition to the previous job roles for System Administrator, Network Administrator and Security Administrator. These professionals are typically responsible for helping to implement and maintain layered security and best practices. CompTIA Security+ is compliant with ISO 17024 standards and approved by US DoD to meet directives 8140/8570.01-M requirements. Topics include Security Basics, Policies, Procedures &
### CIS 212 A+ CERTIFICATION PREPARATION - HARDWARE (CSU) - 3 UNITS Rpt 0

**DESCRIPTION:** This course (formerly CO SCI 916) prepares for CompTIA A+ examination. It covers PC hardware and peripherals, mobile device hardware, networking, and troubleshooting hardware & network connectivity issues. Students will learn hardware technologies associated with computers such as BIOS/UEFI, Motherboards and Components, RAM, Video, Audio, Network, USB, Firewire, Thunderbolt, Modem, Wireless, Storage devices, HDD, SSD, CD, DVD, Blue-ray, CPU, Hyper-threading, and more. This course also introduces the Internet of things, or IoT, which is a system of interrelated computing devices, mechanical and digital machines and their ability to transfer data over a network. Students will develop skills such as the installation of hard drives, memory, interface cards, network cards, switches, and IoT hardware integration.

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<tr>
<td>24323</td>
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<td>CE105A</td>
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<td>AND</td>
<td>lab</td>
<td>1:05 hrs/wk</td>
<td>TBA Chiang, A</td>
<td>ONLINE</td>
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**Year Up.** Contact yearup.org for more information.

### CIS 213 A+ CERTIFICATION PREPARATION - SOFTWARE (CSU) - 3 UNITS Rpt 0

**DESCRIPTION:** This course is designed to help students prepare for CompTIA A+ certification exam. A+ is industry recognized and is the preferred performance-based qualifying credential for technical support and IT operational roles. A+ is regularly re-invented by IT experts to ensure preferred performance-based qualifying credential for technical support and IT operational roles. A+ is regularly re-invented by IT experts to ensure

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<td>1:05 hrs/wk</td>
<td>TBA Chiang, A</td>
<td>ONLINE</td>
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This class will be offered in a hybrid format, which requires students to do part of their work online. On-campus meetings will be held at the times shown.

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<td>lab</td>
<td>12:00PM - 12:50PM</td>
<td>MW Chiang, A</td>
<td>CE225</td>
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</table>

### CIS 214 INTRODUCTION TO NETWORK+ (CSU) - 3 UNITS Rpt 0

**DESCRIPTION:** This course (formerly Co Sci 965) is designed to provide students with a solid foundation in computer networking technology. It covers network cables, connectors & devices, network topologies & architecture, wired and wireless networking protocols & standards, OSI model, TCP/IP, wide area networks, network security & troubleshooting and client/server operating systems survey.

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<td>24367 lab</td>
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<td>Kami, S CE225</td>
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(Short-term Class - 9/28/2020 - 12/20/2020)

**Year Up.** Contact yearup.org for more information.

### CIS 215 NETWORK SECURITY FUNDAMENTALS (CSU) - 3 UNITS Rpt 0

**DESCRIPTION:** This course (formerly Co Sci 985) focuses on the basics of penetration testing. It also helps the student be aware of network attack strategies and common countermeasures. This course prepares students to use various penetration testing tools to analyze networks for vulnerabilities. Knowledge of these vulnerabilities also helps students to understand how to counter these vulnerabilities and improve network security. Topics include penetration testing process, social engineering and countermeasures, reconnaissance, scanning, enumeration, vulnerability analysis & assessment, system hacking, malware & sniffers, IDS & firewalls, web server & web application attacks, WiFi and mobile device attacks, cloud computing & Internet of Things and cryptographic attacks countermeasures.

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<td>lab</td>
<td>2:05 hrs/wk</td>
<td>TBA Chiang, A</td>
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### CIS 227 SERVER ADMINISTRATION AND NETWORK SECURITY (CSU) - 3 UNITS Rpt 0

**DESCRIPTION:** This course (formerly Co Sci 982) Is the first of three courses collectively cover implementing, managing, maintaining and provisioning services and infrastructure in a Windows Server 2016 environment. Although there is some cross-over of skills and tasks across these courses; CIS227(CS982), CIS217(CS983), and CIS218(CS984), This course focuses primarily on the installation, storage, and compute features and functionality available in Windows Server 2016. It covers general installation tasks and considerations and the installation and configuration of Nano Server, in addition to the creation and management of images for deployment. It also covers local and server storage solutions, including the configuration of disks and volumes. Data Deduplication, High Availability, Disaster Recovery, Storage Spaces Direct, and Failover Clustering solutions. The course also covers Hyper-V and containers, along with the maintenance and monitoring of servers in physical and compute environments. This course maps directly to the Microsoft Certified Solutions Associate (MCSA) Exam 70-740: Installation, Storage, and Compute with Windows Server 2016, which is the first of three exams required for MCSA: Windows Server 2016 certification.
2020 FALL CLASSES

CIS 237 INSTALLING, CONFIGURING, AND ADMINISTERING MICROSOFT SQL (CSU) - 3 UNITS Rpt 0

DESCRIPTION: This course (formerly Co Sci 988) provides students with the knowledge and skills required to install, configure, administer, and troubleshoot the client-server database management system of Microsoft Structured Query Language (SQL) Server. This course is also extremely appropriate for web site developers and database support personnel. This course is one of the required elective courses for the WLAC Microsoft Certified Systems Engineer (MCSE) training program.

CS 101 INTRODUCTION TO COMPUTER SCIENCE (UC:CSU) - 3 UNITS Rpt 0

DESCRIPTION: This course (formerly Co Sci 902) is designed to take the student through the various aspects of writing algorithms to be used in computer programming. It introduces students to programming language Python, computer architecture and number systems. It covers functions, arrays, loops, Boolean logic, branching instructions and basic data types.

CS 106 PROGRAMMING IN C++ (UC:CSU) - 3 UNITS Rpt 0

DESCRIPTION: This course (formerly Co Sci 939). This course teaches the student to write programs in the C++ language and introduces the object-oriented programming paradigm. After reviewing basic statement types, students learn to write functions utilizing pass by value and pass by reference. Then students are introduced to structures, classes, and objects. Students then learn how to use objects effectively in writing programs. Students learn how operator overloading and inheritance facilitate the use of objects. Pointers, memory management techniques, friend, and virtual functions are described. Finally students examine streams and files as an example of the application of complex object-oriented programming in the C++ language.

CS 116 MICROCOMPUTER ASSEMBLY LANGUAGE (UC:CSU) - 3 UNITS Rpt 0

DESCRIPTION: This course (formerly Co Sci 917) covers the organization and behavior of real computer systems at the assembly-language level. The mapping of statements and constructs in a high-level language onto sequences of machine instructions is studied, as well as the internal representation of simple data types and structures. Numerical computation is examined, noting the various data representation errors and potential procedural errors.

CS 118 PROGRAMMING IN PYTHON (UC:CSU) - 3 UNITS Rpt 0

DESCRIPTION: This course (formerly Co Sci 903) covers topics of the Python language, which include: Data types, variables, control structures, objects and object-oriented programming, standard mathematical libraries, tool-chain use and Python Frameworks, user-defined classes and abstract collections, single arrays, multidimensional arrays, Python lists, tuples, collections, and dictionaries.

CS 131 DISCRETE STRUCTURES FOR COMPUTER SCIENCE (UC:CSU) - 3 UNITS Rpt 0

DESCRIPTION: This course (formerly Co Sci 942) is an introduction to the discrete structures used in Computer Science with an emphasis on their applications. Topics covered include: Functions, Relations and Sets, Basic Logic, Proof Techniques, Basics of Counting, Graphs and Trees, and Discrete Probability.

> PROGRAM AD AD <

DID YOU KNOW?

You can complete lower division requirements for COMPUTER & ELECTRICAL ENGINEERING here at West.

See the ENGINEERING, GENERAL section and contact the Computer Science / Info Tech program for more information.

COMPUTER SCIENCE

Computer Science and Applications Division
Anna Chiang, Chairperson
chiangs@wlac.edu Division Website www.wlac.edu/CSIT

> PROGRAM AD AD <

CLASS NAME CHANGES
LOOKING FOR “CO SCI”? Try:
CIS = Computer Information Systems
CS = Computer Science
MIT = Manufacturing & Industrial Technology

visit WLAC.edu/Events/Westweek/Flyers/2020-CoSci.pdf for details

CS 101 INTRODUCTION TO COMPUTER SCIENCE (UC:CSU) - 3 UNITS Rpt 0

DESCRIPTION: This course (formerly Co Sci 902) is designed to take the student through the various aspects of writing algorithms to be used in computer programming. It introduces students to programming language Python, computer architecture and number systems. It covers functions, arrays, loops, Boolean logic, branching instructions and basic data types.

24419 lec 11:10AM - 12:35PM TTh Ghaforyfard, P CE225

24420 lec 5:45PM - 8:55PM Th Patil, A CE105A
24421 lec 3:10 hrs/wk TBA Patil, A ONLINE

CS 116 PROGRAMMING IN C++ (UC:CSU) - 3 UNITS Rpt 0

DESCRIPTION: This course (formerly Co Sci 939). This course teaches the student to write programs in the C++ language and introduces the object-oriented programming paradigm. After reviewing basic statement types, students learn to write functions utilizing pass by value and pass by reference. Then students are introduced to structures, classes, and objects. Students then learn how to use objects effectively in writing programs. Students learn how operator overloading and inheritance facilitate the use of objects. Pointers, memory management techniques, friend, and virtual functions are described. Finally students examine streams and files as an example of the application of complex object-oriented programming in the C++ language.

24339 lec 2:05 hrs/wk TBA Patil, A ONLINE
24340 lab 2:05 hrs/wk TBA Patil, A ONLINE

CS 118 MICROCOMPUTER ASSEMBLY LANGUAGE (UC:CSU) - 3 UNITS Rpt 0

DESCRIPTION: This course (formerly Co Sci 917) covers the organization and behavior of real computer systems at the assembly-language level. The mapping of statements and constructs in a high-level language onto sequences of machine instructions is studied, as well as the internal representation of simple data types and structures. Numerical computation is examined, noting the various data representation errors and potential procedural errors.

24327 lec 3:10 hrs/wk TBA Patil, A ONLINE

CS 119 PROGRAMMING IN PYTHON (UC:CSU) - 3 UNITS Rpt 0

DESCRIPTION: This course (formerly Co Sci 903) covers topics of the Python language, which include: Data types, variables, control structures, objects and object-oriented programming, standard mathematical libraries, tool-chain use and Python Frameworks, user-defined classes and abstract collections, single arrays, multidimensional arrays, Python lists, tuples, collections, and dictionaries.

24321 lec 2:05 hrs/wk TBA Ghaforyfard, P ONLINE
24322 lab 2:05 hrs/wk TBA Ghaforyfard, P ONLINE

CS 131 DISCRETE STRUCTURES FOR COMPUTER SCIENCE (UC:CSU) - 3 UNITS Rpt 0

DESCRIPTION: This course (formerly Co Sci 942) is an introduction to the discrete structures used in Computer Science with an emphasis on their applications. Topics covered include: Functions, Relations and Sets, Basic Logic, Proof Techniques, Basics of Counting, Graphs and Trees, and Discrete Probability.

24343 lec 9:00AM - 11:05AM Sat Yuen, Y CE103
24344 lab 11:15AM - 12:05PM Sat Yuen, Y CE103
24344 lab 1:05 hrs/wk TBA Yuen, Y ONLINE

This class will be offered in a hybrid format, which requires students to do part of their work online. On-campus meetings will be held at the times shown.
Find schedule updates at wlac.edu > Click “Class Schedule”

CLASS #  HOUR  DAY  INSTRUCTOR  LOCATION

<table>
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<tr>
<th>CLASS #</th>
<th>HOUR</th>
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<th>INSTRUCTOR</th>
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<tr>
<td>CS 216</td>
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<tr>
<td>OBJECT-ORIENTED PROGRAMMING IN C++ (UC:CSU) - 3 UNITS</td>
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DANCE STUDIES
Arts & Performance Division
Laura Peterson, Chairperson

DANCETQ 121  JAZZ DANCE TECHNIQUES I (UC:CSU) - 1 UNIT  Rpt 0
DESCRIPTION: This fundamental course in Jazz dance provides a foundation for performance-based dance techniques of Jazz by introducing fundamental step sequencing and combinations, music, terminology, and a brief overview of the history of Jazz dance.

19910 lab 9:35AM - 12:45PM Sun  Roston, J  PECSA

DANCETQ 122  JAZZ DANCE TECHNIQUES II (CSU) - 1 UNIT  Rpt 0
DESCRIPTION: This beginning level Jazz dance course continues to establish basic knowledge of performance-based Jazz dance technique and affirms each student’s appreciation of the evolution of Jazz dance as a performing art form.

19911 lab 9:35AM - 12:45PM Sun  Roston, J  PECSA

DANCETQ 123  JAZZ DANCE TECHNIQUES III (UC:CSU) - 1 UNIT  Rpt 0
DESCRIPTION: This intermediate level jazz dance course solidifies learned techniques and knowledge of a complete jazz dance class through the application of acquired skills and advancement of codified terminology used within the jazz genre.

19912 lab 9:35AM - 12:45PM Sun  Roston, J  PECSA
DEN AST 001 ORIENTATION TO DENTAL ASSISTING - 2 UNITS Rpt 0
PREREQUISITE: English 021. COREQUISITE: Dental Assistant 005.
DESCRIPTION: This course will introduce students to the practice of dentistry and dental specialties. It covers topics such as: Professional and legal responsibilities and the roles of the dental auxiliary; responsibilities of the dental assistant, including oral communications, written communications and psychology; patient and office personnel communication and relations, proper charting, record keeping and professionalism.
11266 lec 11:10AM - 1:15PM  T Medina, R  MSA111
This course is open ONLY to students accepted and enrolled in the Dental Assistant Program.

DEN AST 005 PRE-CLINICAL CHAIRSIDE ASSISTING - 5 UNITS Rpt 0
DESCRIPTION: Beginning skills needed to assist in common dental procedures: Use of dental equipment and instruments; and manipulation of dental materials. Procedures include the initial examination, dental restorations, impressions and basic oral surgery.
OFF CAMPUS
11285 lec 8:30AM - 10:35AM  T Medina, R  MSA111
AND
11291 lab 9:50 hrs/wk  TBA Medina, R  CLINIC
This course is open ONLY to students accepted and enrolled in the Dental Assistant Program. Go to the end of this booklet for off-campus address.

DEN AST 006 DENTAL SCIENCES FOR THE DENTAL ASSISTANT - 2 UNITS Rpt 0
DESCRIPTION: An overview of the embryologic development of the structures and soft tissues of the head, neck, teeth and oral cavity; histology of the hard and soft tissue of the oral cavity: Anatomy and morphology of teeth, the eruption sequence and process; normal occlusion, development and class of malocclusions; anatomy of the skull, arteries and veins, musculature and nervous structures of the head and neck: General pharmacologic principles: local anesthetic solutions, analgesic gases, and psycho sedatives.
11301 lec 10:15AM - 12:20PM  W Sandoval, M  MSA103

DEN AST 007 INFECTION CONTROL FOR THE DENTAL SETTING - 1 UNIT Rpt 0
DESCRIPTION: This course will enable students to comprehend and apply protection from infectious diseases important in dentistry. Instruction on disinfection, instrument decontamination, sterilization procedures and try set-up preparation will be given. Regulatory compliance agencies such as OSHA, CDC and ADA recommendations will be introduced. Hazardous material management, protocols and emergency procedures for hazardous and bio-hazard materials will be established.
11318 lec 8:30AM - 9:35AM  W Sandoval, M  MSA103
This course is open ONLY to students accepted and enrolled in the Dental Assistant Program.
19807 lec 4:40PM - 5:50PM  Sat Sandoval, M  MSA103
(Short-term Class - 9/14/2020 - 12/20/2020)
Class open to TRIO Students enrolled in the Dental Assistant Program.

DEN AST 008 INTRODUCTION TO DENTAL RADIOLOGY - 3 UNITS Rpt 0
DESCRIPTION: This course will enable students to understand the principles and apply techniques of exposing and processing dental radiographs using infection control and universal precaution methods. Emphasis is placed on radiation safety and protection. This course will enable students to become proficient at intra oral radiographic techniques through laboratory practice. Manikins will be used for initial technique and instruction until 100% accuracy is achieved.
OFF CAMPUS
12923 lec 8:00AM - 10:05AM  W Medina, R  MSA011
AND Select One of the following:
12929 lab 8:45AM - 12:00PM  Th Mendez, J  CLINIC
or
18363 lab 1:00PM - 4:15PM  Th Mendez, J  CLINIC
This course is open ONLY to students accepted and enrolled in the Dental Assistant Program. Go to the end of this booklet for off-campus address.

find more information about the Online program at www.WLAC.edu/Online
DENTAL HYGIENE

BACHELOR'S DEGREE PROGRAM

Health Sciences Division
Carlos Sermeno, Chairperson
sermenc@wlac.edu

> PROGRAM AD <

Expand Your Possibilities

AS to BS-DH Program
online

Learn how you can advance from an Associate Degree in Dental Hygiene to a Bachelor’s Degree efficiently and for less here at West Los Angeles College.

WLAC.edu/Dental/Bachelor-Dental-Hygiene.aspx

DEN HY 300 PRINCIPLES OF DENTAL HYGIENE - 3 UNITS Rpt 0
PREREQUISITES: Communication Studies 101, Microbiology 020, Chemistry 060 or Chemistry 051, Anatomy 001, Physiology 001, Sociology 001, Chemistry 066, Psychology 001, English 103, Mathematics 227. DESCRIPTION: This course provides the foundational clinical skills. Students will develop concepts of professionalism, scope of practice, standards of care, and clinical practice parameters to enable the student to apply strategies for comprehensive patient care.

11040 lec 2:45PM - 4:55PM M Kamibayashi, L MSA111
and lec 8:00AM - 8:50AM F Ogami Avila, J MSA103
Course open ONLY to students accepted and enrolled in the Bachelor of Science in Dental Hygiene Program.

DEN HY 303 INFECTION CONTROL IN DENTISTRY - 1 UNIT Rpt 0
PREREQUISITES: Communication Studies 101, Microbiology 020, Chemistry 060 or Chemistry 051, Anatomy 001, Physiology 001, Sociology 001, Chemistry 066, Psychology 001, English 103, Mathematics 227. DESCRIPTION: This course is designed to provide in-depth exploration of infection control concepts for the dental health care provider. Emphasis will be on principles and practical application in dentistry. Occupational Safety and Health Administration (OSHA), Environmental Protection Agency (EPA), Center for Disease Control (CDC) and other governmental agency standards will be presented.

11044 lec 2:00PM - 3:05PM Th Kamibayashi, L MSA111
Enrollment open ONLY for students accepted and enrolled in the Bachelor of Science in Dental Hygiene Program.

DEN HY 304 DENTAL HEALTH EDUCATION AND PRACTICUM - 2 UNITS Rpt 0
DESCRIPTION: This course explores the concepts and methods of preventive dentistry as they relate to the oral health of groups. This course will also introduce and develop research concepts and data collection and analysis for public health events in schools, communities, and various health care settings.

18093 lec 8:00AM - 9:05AM W Ogami Avila, J MSA111
AND
18094 lab 9:15AM - 12:25PM W Ogami Avila, J MSA111
Open only to Dental Hygiene students enrolled in the bachelor program who have completed all second semester Dental Hygiene courses with a grade of C or better.

DEN HY 306 ANATOMY OF THE HEAD AND NECK - 2 UNITS Rpt 0
PREREQUISITES: Communication Studies 101, Microbiology 020, Chemistry 060 or Chemistry 051, Anatomy 001, Physiology 001, Sociology 001, Chemistry 066, Psychology 001, English 103, Mathematics 227. DESCRIPTION: This course is designed to expand student knowledge of the anatomical structures of the head and neck, with focus on vascular, nervous system innervation, and musculature. Emphasis will be on physiological, and biochemical aspects of the skull. Students will examine clinical correlations relevant for dental professionals in the clinical setting. Anatomical anomalies and pathology aspects will also be integrated.

11052 lec 12:30PM - 2:35PM M Ferrigno, N MSA111
Enrollment open ONLY for students accepted and enrolled in the Bachelor of Science in Dental Hygiene Program.

DEN HY 311 PRE-CLINICAL DENTAL HYGIENE - 2 UNITS Rpt 0
PREREQUISITES: Communication Studies 101, Microbiology 020, Chemistry 060 or Chemistry 051, Anatomy 001, Physiology 001, Sociology 001, Chemistry 066, Psychology 001, English 103, Mathematics 227. DESCRIPTION: This course provides students the experience to discern and apply the knowledge gained in didactic courses into the clinical setting, including; infection control parameters, medical and dental assessments, interpretation of vital signs, oral cancer examination, periodontal instrumentation and other clinical techniques using clinical simulators and student partners.

OFF CAMPUS
11058 lab 6:30 hrs/wk TBA Ogami Avila, J CLINIC
Enrollment open ONLY for students accepted and enrolled in the Bachelor of Science in Dental Hygiene Program. Go to the end of this booklet for off-campus address.

DEN HY 312 RADIOLOGY - 2 UNITS Rpt 0
PREREQUISITES: Communication Studies 101, Microbiology 020, Chemistry 060 or Chemistry 051, Anatomy 001, Physiology 001, Sociology 001, Chemistry 066, Psychology 001, English 103, Mathematics 227. DESCRIPTION: This course is designed to examine the principles of dental radiographic techniques, including digital and conventional imag-
ing. Topics include history of radiography, principles of processing, legal considerations, and radiation safety. Clinical applications include exposure technique, film processing, mounting and uploading of radiographs into the electronic medical record, charting and preparing and interpreting dental radiographs. Emphasis is placed on radiation safety and protection.

**OFF CAMPUS**

11066 lec 11:30AM - 12:35PM T Ogami Avila, J GC160

**DEN HY 314 DENTAL MORPHOLOGY - 2 UNITS Rpt 0**

PREREQUISITES: Communication Studies 101, Microbiology 020, Chemistry 060 or Chemistry 051, Anatomy 001, Physiology 001, Sociology 001, Chemistry 066, Psychology 001, English 103, Mathematics 227. DESCRIPTION: This course is designed to provide the knowledge in anatomical concepts of the deciduous and permanent dentition. Emphasis is on comparative coronal and root anatomy, dental terminology, tooth morphology, the relationship of occlusion and function of the maxilla and mandible, and the role of occlusion to supporting facial musculature and other oral structures.

11073 lab 3:10 hrs/wk TBA Nguyen, J CLINIC

Course open ONLY to students accepted and enrolled in the Bachelor of Science in Dental Hygiene Program. Go to the end of this booklet for off-campus address.

11080 lec 10:00AM - 12:05PM Th Coppola, S MSA111

Enrollment open ONLY for students accepted and enrolled in the Bachelor of Science in Dental Hygiene Program.

**DEN HY 323 DENTAL PRACTICE MANAGEMENT AND LEADERSHIP (CSU) - 3 UNITS Rpt 0**

DESCRIPTION: An introduction to business practices, finance, management, and policy creation for healthcare programs and businesses. This course examines current societal and professional issues and their impact on medical and dental business practices and management. The course will cover the following areas: planning, strategy and leadership, legal and ethical issues affecting businesses in the healthcare sector, financial statements, and personnel considerations. The course is intended for Dental Hygiene students admitted to the Bachelor’s completion program. This is an upper division course, under the pilot program (SB 850), allowing for the granting of a Baccalaureate Degree in the community college setting.

19296 lec 3:10 hrs/wk TBA Aguilar, A ONLINE

Class offered to students enrolled in the BS in Dental Hygiene Degree Completion Program.

**DEN HY 354 PATHOLOGY-GENERAL AND ORAL - 3 UNITS Rpt 0**

PREREQUISITES: Communication Studies 101, Microbiology 020, Chemistry 060 or Chemistry 051, Anatomy 001, Physiology 001, Sociology 001, Chemistry 066, Psychology 001, English 103, Mathematics 227. DESCRIPTION: This course is designed to provide concepts in etiology, pathogenesis of major human diseases, and the effects of these conditions to clinical and histologic features of oral diseases. Students learn to recognize and interpret tissue responses to antigens, allergic reactions, and assess lesions that occur in the oral cavity, jaws, and neck and formulate a differential diagnosis of lesions seen in the practice of dentistry to make appropriate referrals.

19504 lec 1:30PM - 4:40PM W Ogami Avila, J GC160

This Class is open only to students currently enrolled in the Bachelor of Sciences in Dental Hygiene Program.

**DEN HY 389 INTERMEDIATE SEMINAR IN DENTAL HYGIENE - 1 UNIT Rpt 0**

PREREQUISITES: Dental Hygiene 388, Dental Hygiene 351, Dental Hygiene 352, Dental Hygiene 356, Dental Hygiene 327, Dental Hygiene 357, Dental Hygiene 308. DESCRIPTION: This course is designed to build on the knowledge from the junior year Introductory Seminar Course. The students will collaborate with peers and faculty on best practices for dental hygiene clinical care and the senior level capstone project. Discussions and exercises will center on accumulated theoretical knowledge, clinical experience and case studies for level III Clinical Dental Hygiene practices.

18091 lec 10:15AM - 11:20AM M Kamibayashi, L MSA111

Open only to Dental Hygiene students enrolled in the second year Dental Hygiene bachelor degree program who have completed all courses attempted with a grade of C or better.

**DEN HY 400 CARIOLOGY AND OCCLUSION - 1 UNIT Rpt 0**

PREREQUISITES: Dental Hygiene 388, Dental Hygiene 351, Dental Hygiene 352, Dental Hygiene 356, Dental Hygiene 327, Dental Hygiene 357, Dental Hygiene 308. DESCRIPTION: This course provides concepts related to normal and abnormal occlusal function, assessment of Temporal Mandibular Joint Disorder and treatment options for dental tissue pathology as it relates to cariology and occlusion. Emphasis will be on aspects of occlusal dysfunction, dental caries, dental hypersensitivity and dental trauma. The student will gain the knowledge to identify, document, and make a differential diagnosis for patient referrals.

18097 lec 3:50PM - 4:55PM M Sereno, C GC250

Open only to Dental Hygiene students enrolled in the bachelor program who have completed all first year Dental Hygiene courses with a grade of C or better.

**DEN HY 401 CLINICAL DENTAL HYGIENE III - 4 UNITS Rpt 0**

DESCRIPTION: This course is designed to evaluate the integration of the medical and dental assessments, periodontal and re-evaluation of the dental patient with active moderate to advanced periodontal disease and the medically compromised patient. Level III periodontal case.

**OFF CAMPUS**

18099 lab 13:15 hrs/wk TBA Kamibayashi, L CLINIC

This course is only open to students enrolled in the dental hygiene bachelor program cohort who have completed the first year courses with a grade of ‘C’ or better. Go to the end of this booklet for off-campus address.
DEN HY 406  PERIODONTICS II - 1 UNIT  Rpt 0
PREREQUISITES: Dental Hygiene 388, Dental Hygiene 351, Dental Hygiene 352, Dental Hygiene 356, Dental Hygiene 327, Dental Hygiene 357, Dental Hygiene 308. DESCRIPTION: This course is designed to analyze the anatomy, histology and pathogenesis of the periodontium, and how they are correlated with the surgical and non-surgical therapy strategies currently in use. Emphasis will be on disease prevention, assessment, treatment planning and specialty referrals.

18092  lec  9:00AM - 10:05AM  M  Ferrigno, N  MSA111
Open only to Dental Hygiene students enrolled in the bachelor program who have completed all first year Dental Hygiene courses attempted with a grade of C or better.

DEN HY 415  DENTAL MATERIALS AND EXPANDED FUNCTIONS - 3 UNITS  Rpt 0
PREREQUISITES: Dental Hygiene 388, Dental Hygiene 308, Dental Hygiene 351, Dental Hygiene 352, Dental Hygiene 356, Dental Hygiene 327, Dental Hygiene 357. DESCRIPTION: This course is designed to provide students with the knowledge of the material properties, composition and manipulation of materials used in dentistry. The study of dental materials enables the dental hygienist to understand and assess the conduction of various materials, and provides a scientific rationale for selecting, using and understanding the varied relationships of dental biocompatible-materials.

18095  lec  1:30PM - 3:35PM  M  Padnick, E  GC250
AND
18096  lab  1:30PM - 4:40PM  W  Padnick, E  MSA103
Open only to Dental Hygiene students enrolled in the bachelor program who have completed all first year Dental Hygiene courses attempted with a grade of C or better.

DEN HY 460  DENTAL HYGIENE LEADERSHIP STUDY AND PRACTICE - 3 UNITS  Rpt 0
DESCRIPTION: This course is designed to provide Dental Hygienists’ the foundations and resources necessary to become effective leaders in dental health care. Students will analyze personal leadership, contrast leadership theories and models, identify leadership skills needed to manage resources in health organizations and discuss fundamental principles of leadership.

22820  lec  6:30 hrs/wk  TBA  Dones, C  ONLINE
(Short-term Class - 8/31/2020 - 10/25/2020)
Class offered to students enrolled in the BS in Dental Hygiene Degree Completion Program.

DEN HY 461  TEACHING METHODOLOGY IN HEALTH CAREERS - 3 UNITS  Rpt 0
DESCRIPTION: This course is designed to provide instructional theories and their practical application. Students will be prepared in the art and science of teaching and demonstrate competency in developing and implementing critical teaching methods. Teaching methodologies are presented through the topics of classroom, clinic and laboratory management including lesson planning, instructional aides, assessment tools and instructional practice.

19297  lec  3:10 hrs/wk  TBA  Velasco, I  ONLINE
Class offered to students enrolled in the BS in Dental Hygiene Degree Completion Program.

DEN HY 462  SURVEY OF ORAL HEALTH CARE SYSTEMS - 3 UNITS  Rpt 0
DESCRIPTION: This course will examine Public Health issues, policies and services that effect health care and oral health. Exploration of the dental hygienists’ role in public health services and community-based programs is included. Topics that will be covered include an in depth review of assessment, planning and implementation of community-based programs, the grant process and the impact of the direct access provider on programs and initiatives.

19519  lec  6:30 hrs/wk  TBA  Kupiec, L  ONLINE
(Short-term Class - 10/26/2020 - 12/20/2020)
Class offered to students enrolled in the BS in Dental Hygiene Degree Completion Program.

EARTH SCIENCE
Science Division
Dr. Abraha Bahta, Chairperson

EARTH 001  EARTH SCIENCE (UC:CSU) - 3 UNITS  Rpt 0
DESCRIPTION: This course provides a broad interdisciplinary study of geology, physical geography, oceanography, and meteorology. Earth Science 1 fulfills a non-laboratory physical science requirement. (It is especially recommended for teaching majors.)

12213  lec  11:10AM - 12:35PM  MW  Cole, J  MSA307
19245  lec  3:10 hrs/wk  TBA  Okbamichael  ONLINE

EARTH 002  EARTH SCIENCE LABORATORY (UC:CSU) - 1 UNIT  Rpt 0
PREREQUISITE: Earth Science 1 (or concurrent enrollment) or Geology 1. DESCRIPTION: Practical and lab exercises in minerals and rock identification, running and ground water, earthquake, oceanography and the solar system are emphasized.

12370  lab  1:00PM - 4:10PM  M  Cole, J  MSA307

ECONOMICS
Social Science Division
Walter Jones, Acting Chairperson
Course Advisor: Dr. Meric Keskinel

ECON 001  PRINCIPLES OF ECONOMICS I (UC:CSU) - 3 UNITS  Rpt 0
PREREQUISITE: Mathematics 115 or higher. DESCRIPTION: 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.

19918  lec  8:00AM - 9:25AM  MW  Keskinel, M  GC330
13439  lec  9:35AM - 11:00AM  TTh  Yilan, L  GC240
ECON 002  PRINCIPLES OF ECONOMICS II 
(UC:CSU)  -  3 UNITS   Rpt 0
PREREQUISITE: Mathematics 115 or higher. NOTE: Economics 1 is not a prerequisite for Economics 2. DESCRIPTION: A course in macroeconomics emphasizing aggregate economic analysis, including money and banking, national income determination, business fluctuations, and other topics relevant to macroeconomic analysis.

ECON 011  ECONOMICS OF GLOBALIZATION 
(UC:CSU)  -  3 UNITS   Rpt 0
DESCRIPTION: This course examines the phenomenon of globalization using economic analysis to explore controversial themes of the globalization debate such as off shoring, sweatshops, environmental standards, intellectual property protection, cultural diversity, economic development, and immigration.

ECON 001  INTRODUCTION TO TEACHING  (CSU)  -  3 UNITS   Rpt 0
DESCRIPTION: This course introduces students to the field of professional education and teaching as a career. Students are assigned to schools to observe current teaching practices and trends and to assist a master teacher in the operation of a modern classroom.
### Which Class Should I Take?

**I'M READY**

**ENGLISH 101:** All West students may now enroll into ENGLISH 101 (College Reading and Composition).

**WITH A LITTLE HELP, I CAN DO IT**

ENGLISH 101 + ENGLISH 72 (1-unit lab):

If your high school GPA was lower than 2.6, or if you just want extra instructor support in English 101, we encourage you to enroll in ENGLISH 101 paired with a 1-unit ENGLISH 72 lab taught by the same instructor. ENG 72 classes will be listed on the searchable schedule at www.WLAC.edu > click “Class Schedule” then “Searchable Schedule”

**I'M NOT READY YET**

**NONCREDIT:** Free NONCREDIT, short-term sessions in writing and grammar are also available. Check out the Basic Skills “BSICSKL” section of the class schedule and/or visit the Learning Center on the 1st floor of the Library.

**ESL:** If you are an English Language Learner, and you don't feel ready for English 101, we encourage you to enroll in an ESL CLASS before you take English 101.

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### ENGLISH 072  ENGLISH BRIDGE - 1 UNIT  Rpt 0

**DESCRIPTION:** This intensive, one-unit course prepares the student to succeed in English 28 or 101 by offering an intensive review of grammar, paragraph and essay structure, and rhetorical strategies.

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<tr>
<td>22413</td>
<td>lab 11:10AM - 12:00PM</td>
<td>MW</td>
<td>Welch, T</td>
<td>GC250</td>
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<td>This English 72 course is paired with English 101 that meets M-W 9:35 AM - 11:00 AM. English 72 is a one-unit lab that will provide extra time and support to every student enrolled in that section of English 101. If you enroll in this course, please also enroll in English 101 MW 9:35 - 11:00 AM.</td>
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<tr>
<td>22414</td>
<td>lab 11:10AM - 12:00PM</td>
<td>TTh</td>
<td>Tejada, L</td>
<td>GC340</td>
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<td><em>Puente program</em> - Please call (310) 287-4210 for information. This English 72 course is paired with English 101 that meets Tu-TH from 9:35 AM to 11:00 AM. If you enroll in this course, please also enroll in Puente English 101 that meets Tu-TH from 9:35 am to 11:00 AM.</td>
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<td>22569</td>
<td>lab 12:45PM - 1:35PM</td>
<td>MW</td>
<td>Goldberg, N</td>
<td>GC150</td>
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<td>This English 72 course is paired with English 101 section W08. English 72 is a one-unit lab that will provide extra time and support to every student enrolled in that section of English 101. If you enroll in this course, please also enroll in English 101 section W08.</td>
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<tr>
<td>22481</td>
<td>lab 2:35PM - 3:25PM</td>
<td>MW</td>
<td>Wallach, M</td>
<td>GC350</td>
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<td>This English 72 course is paired with English 101 section W10. English 72 is a one-unit lab that will provide extra time and support to every student enrolled in that section of English 101. If you enroll in this course, please also enroll in English 101 section W10.</td>
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<td>22412</td>
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<td>TBA</td>
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<tr>
<td>This English 72 course is paired with Online English 101 Section W28 taught by the same instructor. English 72 is a one-unit lab that will provide extra time and support to every student enrolled in that section of English 101. If you enroll in this course, please also enroll online English 101.</td>
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<tbody>
<tr>
<td>22479</td>
<td>lab 2:50 hrs/wk</td>
<td>TBA</td>
<td>Welch, T</td>
<td>ONLINE</td>
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<tr>
<td>(Short-term Class - 9/28/2020 - 12/20/2020) This English 72 course is paired with English 101. English 72 is a one-unit lab that will provide extra time and support to every student enrolled in that section of English 101. If you enroll in this course, please also enroll in English 101 section W27 that meets Tu-TH 11:00 AM - 1:15 PM 9/28/20-12/20/20.</td>
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</tbody>
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Find schedule updates at wlac.edu > Click “Class Schedule”
ENGLISH 101 COLLEGE READING AND COMPOSITION I (UC:CSU) - 3 UNITS  Rpt 0

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

<table>
<thead>
<tr>
<th>CLASS #</th>
<th>HOUR</th>
<th>DAY</th>
<th>INSTRUCTOR</th>
<th>LOCATION</th>
</tr>
</thead>
<tbody>
<tr>
<td>16613</td>
<td>lec 8:00AM - 9:25AM</td>
<td>MW</td>
<td>Ames, J</td>
<td>GC250</td>
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<tr>
<td>16615</td>
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<td>TTh</td>
<td>Minami, A</td>
<td>GC250</td>
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<tr>
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<td>MW</td>
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<td>GC230</td>
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<tr>
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<td>lec 9:35AM - 11:00AM</td>
<td>MW</td>
<td>Watts, L</td>
<td>GC240</td>
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<tr>
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<td>lec 9:35AM - 11:00AM</td>
<td>TTh</td>
<td>Wilson-Spaulding</td>
<td>GC250</td>
</tr>
<tr>
<td>16618</td>
<td>lec 9:35AM - 12:30PM</td>
<td>F</td>
<td>Willenborg, P</td>
<td>GC230</td>
</tr>
<tr>
<td>16614</td>
<td>lec 11:10AM - 12:35PM</td>
<td>MW</td>
<td>Lincke Iic, N</td>
<td>CE226</td>
</tr>
<tr>
<td>16617</td>
<td>lec 11:10AM - 12:35PM</td>
<td>MW</td>
<td>Puterbaugh, J</td>
<td>GC240</td>
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<tr>
<td>18258</td>
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<td>MW</td>
<td>Loring, G</td>
<td>GC340</td>
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<tr>
<td>16631</td>
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<td>TTh</td>
<td>Minami, A</td>
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<tr>
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<td>lec 1:00PM - 2:25PM</td>
<td>MW</td>
<td>Loring, G</td>
<td>GC340</td>
</tr>
<tr>
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<td>TTh</td>
<td>Ruvalcaba Jr.</td>
<td>GC230</td>
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<tr>
<td>16635</td>
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<td>TTh</td>
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<td>GC160</td>
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<tr>
<td>16638</td>
<td>lec 6:45PM - 10:00PM</td>
<td>W</td>
<td>Salerno, M</td>
<td>GC410</td>
</tr>
<tr>
<td>16640</td>
<td>lec 6:45PM - 10:00PM</td>
<td>Th</td>
<td>Zamora, V</td>
<td>GC140</td>
</tr>
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</table>

This is an enhanced version of English 101, which is linked to an English 72 section immediately following this class and taught by the same instructor. English 72 is a one-unit lab that will provide extra time and support to every student. If you would prefer English 101 without additional support, please enroll in a different section of English 101.

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<tr>
<th>CLASS #</th>
<th>HOUR</th>
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<tbody>
<tr>
<td>16627</td>
<td>lec 11:10AM - 12:35PM</td>
<td>MW</td>
<td>Goldberg, N</td>
<td>GC150</td>
</tr>
<tr>
<td>16634</td>
<td>lec 1:00PM - 2:25PM</td>
<td>MW</td>
<td>Wallach, M</td>
<td>GC350</td>
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</table>

This is an enhanced version of English 101, which is linked to an English 72 section immediately following this class and taught by the same instructor. English 72 is a one-unit lab that will provide extra time and support to every student. If you would prefer English 101 without additional support, please enroll in a different section of English 101.

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<tr>
<td>23825</td>
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<td>MW</td>
<td>STAFF</td>
<td>GC160</td>
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<tr>
<td>22843</td>
<td>lec 11:10AM - 1:15PM</td>
<td>TTh</td>
<td>Welch, T</td>
<td>GC250</td>
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</table>

This is an enhanced version of English 101, which is linked to English 72 section W07 which meets Online for 2 Hours and 50 minutes a week. The online section is taught by the same instructor. English 72 is a one-unit lab that will provide extra time and support to every student. If you would prefer English 101 without additional support, please enroll in a different section of English 101.

Instructor support, students can enroll in the same class in person or online. The same instructor will teach both the in-person and online sections. Students can find more information online at www.WLAC.edu/Online.

Instructor support, students can enroll in the same class in person or online. The same instructor will teach both the in-person and online sections. Students can find more information online at www.WLAC.edu/Online.

Every student. If you would prefer English 101 without additional support, please enroll in a different section of English 101.

16655 lec 1:00PM - 3:05PM MW STAFF GC230 (Short-term Class - 9/28/2020 - 12/20/2020)

16651 lec 1:00PM - 3:05PM TTh Wilson-Spaulding GC330 (Short-term Class - 9/28/2020 - 12/20/2020)

16642 lec 3:10hrs/wk TBA Sprague, R ONLINE

16646 lec 3:10hrs/wk TBA Sprague, R ONLINE

18271 lec 3:10hrs/wk TBA Cordova, L ONLINE

19114 lec 3:10hrs/wk TBA STAFF ONLINE

This is an enhanced version of English 101, which is linked to an English 72 taught by the same instructor. English 72 is a one-unit lab that will provide extra time and support to every student. If you would prefer English 101 without additional support, please enroll in a different section of English 101.

16655 lec 6:30hrs/wk TBA Floyd, S ONLINE (Short-term Class - 10/26/2020 - 12/20/2020)

16657 lec 6:30hrs/wk TBA Vishwanadha ONLINE (Short-term Class - 10/26/2020 - 12/20/2020)

16661 lec 6:30hrs/wk TBA Floyd, S ONLINE (Short-term Class - 10/26/2020 - 12/20/2020)

16655 lec 6:30hrs/wk TBA Ames, J ONLINE (Short-term Class - 10/26/2020 - 12/20/2020)

18388 lec 6:30hrs/wk TBA Lyons Burns ONLINE (Short-term Class - 10/26/2020 - 12/20/2020)

18399 lec 6:30hrs/wk TBA Dawson, K ONLINE (Short-term Class - 10/26/2020 - 12/20/2020)

19850 lec 6:30hrs/wk TBA Cordova, L ONLINE (Short-term Class - 10/26/2020 - 12/20/2020)

24037 lec 6:30hrs/wk TBA Cordova, L ONLINE (Short-term Class - 10/26/2020 - 12/20/2020)

23827 lec 4:15hrs/wk TBA Manner, K ONLINE (Short-term Class - 9/28/2020 - 12/20/2020)

This class uses free, online materials, also known as Open Educational Resources (OER). Contact the instructor for more information.

23894 lec 9:35AM - 11:00AM MW STAFF GC410 and lec 5:00hrs/wk TBA STAFF ONLINE (Short-term Class - 9/28/2020 - 12/20/2020)

This class will be offered in a hybrid format, which requires students to do part of their work online. On-campus meetings will be held at the times shown.

18076 lec 9:35AM - 12:45PM F Setka, S GC140 and lec 4:05hrs/wk TBA Setka, S ONLINE (Short-term Class - 10/26/2020 - 12/20/2020)

LOW COST: Textbooks assigned to this class are less than $50. This class will be offered in a hybrid format, which requires students to do part of their work online. On-campus meetings will be held at the times shown.

find more information about the Online program at www.WLAC.edu/Online
ENGLISH 102 COLLEGE READING AND COMPOSITION II (UC:CSU) - 3 UNITS Rpt 0

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

ENGLISH 103 COMPOSITION AND CRITICAL THINKING (UC:CSU) - 3 UNITS Rpt 0

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

ENGLISH 127 CREATIVE WRITING (UC:CSU) - 3 UNITS Rpt 0

PREREQUISITE: English 101 or equivalent. DESCRIPTION: This course focuses on writing, reading, discussing, and interpreting student creative writing and the writing of literary masters. It is designed to promote creative expression and increase understanding and appreciation of the craft and pleasures of creative writing. The course covers the genres of poetry, fiction, writing for performance (drama, film, performance art), and creative non-fiction.

ENGLISH 203 WORLD LITERATURE I (UC:CSU) - 3 UNITS Rpt 0

PREREQUISITE: English 101. DESCRIPTION: In this course, students read key works and ideas of the Western world, the Middle East, Africa, and Asia from antiquity to the seventeenth century. The course requires students to compare readings from different countries and to analyze poetic forms and literary themes significant to the cultural and social mores of the respective literary works.

ENGLISH 205 ENGLISH LITERATURE I (UC:CSU) - 3 UNITS Rpt 0

DESCRIPTION: This survey of English literature begins with works from the Middle Ages, proceeds to poetry and plays from the Renaissance, and continues to the decline of neoclassicism in the eighteenth century, with special emphasis on major writers and works. Students will write critical papers.
ENGLISH 209 CALIFORNIA LITERATURE (UC:CSU) - 3 UNITS Rpt 0

PREREQUISITE: English 101. DESCRIPTION: This course surveys representative literature by California authors and/or about the state of California, beginning with California Indians' oral literature and including notable fiction, poetry, short stories, drama, and films. Topics covered include the relation of this literature to the states.

OFF CAMPUS
19924 lec 12:15PM - 1:20PM M Brach, E LAPDARTC
and lec 11:45AM - 1:35PM Th Brach, E LAPDARTC
POPP - Police Orientation Preparation Program - contact Eric Brach at 424-393-4736 for info. Go to the end of this booklet for off-campus address.

ENGLISH 219 THE LITERATURE OF AMERICAN ETHNIC GROUPS (UC:CSU) - 3 UNITS Rpt 0

PREREQUISITE: English 101 with a grade of ‘C’ or better. DESCRIPTION: This course considers noteworthy literature arising from the traditions of several ethnic groups, each of which offers a unique contribution to American life.

24357 lec 3:10 hrs/wk TBA Setka, S ONLINE

ENGLISH 420 RESEARCH, DESIGN AND METHODOLOGY (CSU) - 3 UNITS Rpt 0

PREREQUISITE: English 103. DESCRIPTION: This advanced course prepares students to develop a research project as well as evaluate scientific evidence-based literature. Research design components and methodology will be discussed, as well as evaluation of scientific evidence-based literature and a capstone project. This is an upper division course, under the SB850 pilot project and only open to students in the baccalaureate degree program.

19705 lec 4:15 hrs/wk TBA STAFF ONLINE
(Short-term Class - 9/28/2020 - 12/20/2020)
Class offered to students enrolled in the BS in Dental Hygiene Degree Completion Program.

ENGLISH AS A SECOND LANGUAGE

Language Arts Division
Clare Norris-Bell, Chairperson

E.S.L. 005A COLLEGE ESL V: WRITING AND GRAMMAR (UC:CSU) - 6 UNITS Rpt 0

PREREQUISITE: Completion of ESL 4A with a grade of ‘C’ or better or appropriate placement level demonstrated through ESL assessment process. DESCRIPTION: Students in this high-intermediate ESL course learn written composition, grammar, and critical reading skills to prepare them for college work. The emphasis is on writing based on critical reading, interpretation/analysis, and personal experience. Students will develop paraphrasing and summarizing skills. Grammar skills and mechanics are emphasized throughout each lesson. Required: Eight to ten writing assignments, including at least four compositions of 300-500 words.

24370 lec 9:35AM - 12:45PM MW Quitschau, K ROOMTBA

E.S.L. 006A COLLEGE ESL VI: WRITING AND GRAMMAR (UC:CSU) - 6 UNITS Rpt 0

PREREQUISITE: Completion of ESL 6A with a grade of ‘C’ or better or appropriate placement level demonstrated through the English assessment process. DESCRIPTION: Students in this advanced ESL course learn written composition, grammar, and critical reading skills to prepare them for college work. The emphasis is on writing based primarily on critical reading and interpretation/analysis. Students will be introduced to appropriate citation and basic bibliographic conventions in their writing. Advanced grammar skills and mechanics are emphasized throughout each lesson. Required: Eight to ten writing assignments, including at least four essays of 400-600 words.

11922 lec 6:30 hrs/wk TBA Quitschau, K ONLINE

E.S.L. 008 ADVANCED ESL COMPOSITION (UC:CSU) - 6 UNITS Rpt 0

PREREQUISITE: Completion of ESL 6A with a grade of ‘C’ or better or appropriate placement level demonstrated through the English assessment process. DESCRIPTION: Students in this high-advanced ESL course leading to English 101 learn written composition, grammar, and critical reading skills to prepare for college work. The emphasis is on writing based primarily on critical reading and interpretation/analysis. Students will practice using MLA and/or APA citation and bibliographic conventions in their research. Advanced grammar skills and mechanics are emphasized throughout each lesson. Required: Eight to ten writing assignments, including at least four essays of 600-800 words, and one research paper.

11149 lec 8:50 hrs/wk TBA Quitschau, K ONLINE
(Short-term Class - 9/28/2020 - 12/20/2020)

ENGLISH AS A SECOND LANGUAGE - NONCREDIT

College & Career Preparation Division
Timothy Russell, Chairperson

THE FOLLOWING USE FREE, ONLINE MATERIALS, ALSO KNOWN AS OPEN EDUCATIONAL RESOURCES (OER). Contact the instructor for more information.

E.S.L. NC 062CE ENGLISH AS A SECOND LANGUAGE II - 0 UNITS Rpt 0

DESCRIPTION: This competency-based ESL course teaches high beginning English speaking, listening, comprehension, reading and writing to non-native speakers of English. This course develops communicative competence in listening, speaking, reading and writing skills in English. To develop these skills, a sequence of grammatical structures is integrated in the context of everyday situations.

19636 lec 9:30AM - 12:00PM Sat STAFF CE202
(Short-term Class - 9/12/2020 - 11/21/2020)
Find schedule updates at wlac.edu > Click “Class Schedule”

<table>
<thead>
<tr>
<th>CLASS #</th>
<th>HOUR</th>
<th>DAY</th>
<th>INSTRUCTOR</th>
<th>LOCATION</th>
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**THE FOLLOWING USE FREE, ONLINE MATERIALS, ALSO KNOWN AS OPEN EDUCATIONAL RESOURCES (OER). Contact the instructor for more information.**

**ESL NC 063CE  ENGLISH AS A SECOND LANGUAGE III - 0 UNITS  Rpt 0**

DESCRIPTION: This is a multi-skilled competency-based course designed to develop communicative competence in listening, speaking, reading, writing, and grammar for the immediate needs of adult non-native English learners at the advanced level.

24082 lec 8:30AM - 10:50AM MW STAFF MSA012  
*(Short-term Class - 9/14/2020 - 10/21/2020)*

**ENVIRONMENTAL SCIENCE**

**ENV SCI 001  INTRODUCTION TO ENVIRONMENTAL SCIENCE (UC:CSU) - 3 UNITS  Rpt 0**

DESCRIPTION: Emphasis is placed upon modification of physical processes due to industrialization and urbanization. Topics include: climate change, energy sources, air pollution and water pollution.

16874 lec 11:10AM - 12:35PM TTh Cole, J MSA307

**ENV SCI 002  THE HUMAN ENVIRONMENT: BIOLOGICAL PROCESSES (UC/CSU) - 3 UNITS**

This is a course in basic ecology and natural history which fulfills a non-laboratory science requirement. Topics to be covered include ecosystem structure and function, mankind’s growth in population and use of natural resources, and its impacts on the survival of plant and animal species.

24422 lec 1:00 pm - 2:25 pm MW Mirmovitch, V MSA 203

> PROGRAM AD <

**WEST LEADS THE WAY WITH CLIMATE CHANGE PROGRAM**

As headlines, legislators and activists continue to debate and sound the alarm over global warming and extreme weather, West Los Angeles College has launched a Climate Change and Environmental Studies Associate Degree program.

The program provides a broad background in the science of climate change, but also has components in disciplines such as humanities and social sciences. With the evolving global changes has come an increased demand for environmental and climate control jobs including researchers, technicians, sustainability coordinators, policy lobbyist, science writers and more.

**FAMILY AND CONSUMER STUDIES**

Course Advisor: Dr. Marlene Shepherd, shephemt@wlac.edu

**FAM &CS 021  NUTRITION (UC:CSU) - 3 UNITS  Rpt 0**

DESCRIPTION: This course provides a basic understanding of nutrition. It deals with the six classes of nutrients and their daily requirements. It discusses the effect diet has on achieving a healthy lifestyle, and how to avoid obesity and nutritionally-related diseases.

12650 lec 11:10AM - 12:35PM MW Shepherd, M CE204

12641 lec 6:30 hrs/wk TBA Shepherd, M ONLINE  
*(Short-term Class - 8/31/2020 - 10/25/2020)*

12628 lec 6:30 hrs/wk TBA Shepherd, M ONLINE  
*(Short-term Class - 10/26/2020 - 12/20/2020)*

12657 lec 6:30 hrs/wk TBA Shepherd, M ONLINE  
*(Short-term Class - 10/26/2020 - 12/20/2020)*

**FILM PRODUCTION**

Arts & Performance Division  
Laura Peterson, Chairperson  
Program Advisors:  
Laura Peterson, (310) 287-4571  
or email: petersl@wlac.edu  
Kevin Considine, (310) 287-4572  
or email: considk@wlac.edu

**FLM PRD 100  INTRO TO MOTION PICTURE AND TV PRODUCTION CRAFTS (CSU) - 3 UNITS  Rpt 0**

DESCRIPTION: This course provides a broad overview of the process of creating content for motion pictures, television, new media and live venues. The course includes a historical overview of the entertainment industry and focuses on storytelling principals, aesthetics and techniques used in these audio-visual performance media. It also examines the variety of opportunities available in the entertainment industry's specialized trades sectors such as stagecraft, set dressing, carpentry/fabricating, grip, editing cinematography/camera, costume manufacturing, make-up, studio electrical lighting, set painting, and scenic artists. Participants will gain a deeper appreciation of narrative and visual design in audio-visual performance media, as well as a thorough understanding of the key terminology, protocols, personnel, equipment, duties, responsibilities and physical demands required of the entertainment industry crafts.
FLM PRD 101 PRODUCTION SKILLS (CSU) - 3 UNITS Rpt 0
DESCRIPTION: PREREQUISITE: Film Production 100 Introduction to Motion Picture and TV Production Crafts, must pass with a grade C or better. The purpose of this class is to provide you with a hands-on overview of the responsibilities of an entry-level crew member in the major craft and technician departments in the motion picture, television and stage industry including camera, grip, set dressing, costume, set lighting, set painting, sound, editing and stagecraft. The class will introduce you the basic skills, tools, terminology, safety protocols and work habits specific to each department. This knowledge will allow you to make an informed decision as to whether you would like to pursue further studies in a particular craft. Participants must be able to lift a minimum of 50 lbs.

23154 lec 9:00AM - 10:05AM MW Considine, K ATA214
AND 23161 lab 10:15AM - 4:05PM MW Considine, K ATB103
(Short-term Class - 8/31/2020 - 10/25/2020)
23163 lec 9:00AM - 10:05AM MW Guichard, L ATA210
AND 23164 lab 10:15AM - 4:05PM MW Ford, R ATB103
(Short-term Class - 8/31/2020 - 10/25/2020)

FLM PRD 101C PRODUCTION SKILLS C - 4 UNITS Rpt 0
PREREQUISITE: Film Production 100 Introduction to Motion Picture and TV Production Crafts. DESCRIPTION: This capstone hands-on class focuses on development of the entry-level skills required to gain employment in the entertainment industry’s craft and technician departments. You will work with an industry professional from one or more of the craft departments to explore basic skills, tools, terminology, techniques, safety protocols and work habits as they are practiced on the job. Participants must be able to lift a minimum of 50 lbs.

23153 lec 9:00AM - 11:05AM TTh McIntyre III, C ATA210
AND 23162 lab 11:15AM - 3:30PM TTh McIntyre III, C ATA210
(Short-term Class - 8/31/2020 - 10/25/2020)

FLM PRD 103A BEGINNING TOOLS FOR PRODUCTION CRAFTS (CSU) - 3 UNITS Rpt 0
PREREQUISITE: FLM PRD 100 with a grade of “C” or better. Enrollment may be limited due to health and safety considerations, as well as the constraints of regional planning or legal requirements imposed by statues, regulations or contracts. Enrollment may also be limited to students meeting prerequisites and co-requisites and established pursuant to Title 5, sections 55200 and Board Rule 8605. DESCRIPTION: This course is an introduction to the hand and power tools used in the craft departments of the television and film production industry. Students will be introduced to workplace safety protocols, basic measuring techniques, the principles of electrical safety and the safe operation of hand tools, portable power tools and stationary power tools. Students will also learn which tools, hardware and techniques are commonly used in the grip, set dressing, set painting and set lighting crafts. Participants must be able to lift a minimum of 50 lbs.

23595 lec 8:00AM - 10:05AM TTh Ford, R ATA228
AND 23596 lab 10:15AM - 12:20PM TTh Ford, R ATA110
(Short-term Class - 8/31/2020 - 10/25/2020)
23597 lec 12:25PM - 2:30PM TTh Considine, K ATA228
AND 23598 lab 2:40PM - 4:45PM TTh Considine, K ATA110
(Short-term Class - 8/31/2020 - 10/25/2020)

FLM PRD 110 SET DRESSING CRAFTS (CSU) - 6 UNITS Rpt 0
PREREQUISITE: Film Production 100 (6 units) Introduction to Film, TV, and Stage Production Crafts. DESCRIPTION: This class teaches the entry-level skills for set dressing. Coursework includes the aesthetics of decorating as well as hands on instruction in the use of tools, measuring and calculations, basic mounting and hanging techniques, lift gate operation, pulling and inventory of orders, identification and labeling, packing and unpacking, moving and loading of items and the setting up and maintenance of sets. The course also covers job-related paperwork, interaction with other crafts, computer skills and workplace safety as well as written and verbal communication skills, work ethics and professional development. Participants must be able to lift a minimum of 50 lbs.

OFF CAMPUS
13658 lec 9:00AM - 10:50AM TTh Considine, K ATA128
and 13659 lec 10:30AM - 12:20PM TTh Considine, K ARPT CMPS
(Short-term Class - 10/26/2020 - 12/20/2020)

Go to the end of this booklet for off-campus address.

FLM PRD 115 GRIP CRAFTS - 6 UNITS Rpt 3
PREREQUISITE: Film Production 100 (3 units) Introduction to Film, TV, and Stage Production Crafts. DESCRIPTION: Students in this class learn what it takes to become a grip on the set of a television show or motion picture. They learn how to work safely with the tools and equipment common to grip work, as well as understand the professionalism and physicality that are required to advance into a professional career pathway in the grip department.

24242 lec 8:00AM - 2:50PM MW Ford, R ATA228
(Short-term Class - 10/26/2020 - 12/20/2020)
**FLM PRD 125   EDITING CRAFTS IN FILM, TV, AND VIDEO PRODUCTION - 6 UNITS   Rpt 3**

PREREQUISITE: Film Production 100 (3 units) Introduction to Film, TV, and Stage Production Crafts. DESCRIPTION: PREREQUISITE: Film Production 100 (3 units) Introduction to Film, TV, and Stage Production Crafts. This course covers the art and craft of editing for audio-visual media, particularly as practiced in the professional entertainment industry. Coursework includes an overview of the history of editing and editing techniques, and how these have impacted audio-visual storytelling, as well as considerable practice in using modern editing tools and applications to log, capture, and edit footage. The course also explores various career pathway opportunities in post-production, and students will learn how to perform the core support work typically required of entry level positions in these pathways. THE COURSE REQUIRES STRONG COMPUTER AND ORGANIZATIONAL SKILLS.

19243 lec 9:00AM - 4:05PM TTh Guichard, L ATA218
(Short-term Class - 10/26/2020 - 12/20/2020)

**FLM PRD 140   SET LIGHTING CRAFTS - 6 UNITS   Rpt 0**

PREREQUISITE: Film Production 100 (3 units) Introduction to Film, TV, and Video Production Crafts. DESCRIPTION: PREREQUISITE: Film Production 100 (3 units) Introduction to Film, TV, and Stage Production Crafts. This course will introduce students to the craft of the motion picture and television lighting technician, beginning with a study of concepts in lighting design, electricity, and power distribution systems. Students will learn industry terminology and the handling of tools, equipment, and expendables of the craft. A strong emphasis will be placed on workplace safety and professionalism. Students must be able to lift a minimum of 50 lbs.

24241 lec 8:00AM - 2:50PM MW McIntyre III, C ATA210
(Short-term Class - 10/26/2020 - 12/20/2020)

**FLM PRD 185A   DIRECTED STUDY - FILM/TV PRODUCTION CRAFTS A - 1 UNIT   Rpt 0**

PREREQUISITE: FLM PRD 100 with a grade of “C” or better. Enrollment may be limited due to health and safety considerations, as well as the constraints of regional planning or legal requirements imposed by statues, regulations or contracts. Enrollment may also be limited to students meeting prerequisites and co-requisites and established pursuant to Title 5, sections 55200 and Board Rule 8605. DESCRIPTION: This intermediate level directed class allows a student to pursue directed study in entertainment industry crafts on a contract basis under the direction of a supervising instructor.

23926 lec 4:15 hrs/wk TBA McIntyre III, C ATA210
(Short-term Class - 10/26/2020 - 12/20/2020)

**FLM PRD 285   DIRECTED STUDY - FILM/TV PRODUCTION CRAFTS - 2 UNITS   Rpt 0**

DESCRIPTION: This Directed Study class allows a student to pursue directed study in film, television, stagecraft and new media production crafts areas on a contract basis under the direction of a supervising instructor.

19737 lec 4:15 hrs/wk TBA Ford, R ATA228
(Short-term Class - 8/31/2020 - 10/25/2020)
## 2020 FALL CLASSES

<table>
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<tr>
<th>CLASS #</th>
<th>HOUR</th>
<th>DAY</th>
<th>INSTRUCTOR</th>
<th>LOCATION</th>
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<tr>
<td>13532</td>
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</table>

### FIRE TECHNOLOGY

**FIRETEK 203 FIRE PROTECTION EQUIPMENT AND SYSTEMS (CSU) - 3 UNITS Rpt 0**

DESCRIPTION: Fire detection, alarm, and protection systems. For public safety departments and other agencies that cross train law enforcement and fire suppression personnel.

13608 lec 3:10 hrs/wk TBA Mcknight, A ONLINE

### FRENCH

**FRENCH 001 ELEMENTARY FRENCH I (UC:CSU) - 5 UNITS Rpt 0**

DESCRIPTION: This course introduces the fundamentals of French pronunciation and grammar; the building of a basic practical vocabulary; and develops the ability to speak, understand, read, and write simple contemporary French. Basic computer skills are necessary to access and complete online homework.

22705 lec 11:10AM - 1:40PM TTh Michels, M CE203
10361 lec 1:00PM - 3:30PM MW Michels, M CE203

**FRENCH 002 ELEMENTARY FRENCH II (UC:CSU) - 5 UNITS Rpt 0**

PREREQUISITE: French 1 with a grade of 'C' or better, or two years of high school French or equivalent. DESCRIPTION: This course continues the study of elementary pronunciation and French grammar. It includes the reading of simplified texts with continued emphasis on speaking, listening and written comprehension of simple contemporary French. Students will continue the study of French civilization and modern developments in the French-speaking world. Basic computer skills are necessary to access and complete online homework.

24371 lec 5:10PM - 7:40PM MW Michels, M ROOM TBA

### GEOGRAPHY

**GEOG 001 PHYSICAL GEOGRAPHY (UC:CSU) - 3 UNITS Rpt 0**

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

11170 lec 11:10AM - 12:35PM MW Abate, A MSA302
11179 lec 3:10 hrs/wk TBA Cole, J ONLINE

**GEOG 002 CULTURAL ELEMENTS OF GEOGRAPHY (UC:CSU) - 3 UNITS Rpt 0**

DESCRIPTION: Explore the geographic character of human societies and the challenges and opportunities of living in an increasingly globalized world. Discover the origins, diffusion, and distributions of cultural traditions and popular culture, population and migration, languages, religions, ethnic identity, political structures and nationalism, agriculture and food, economic systems, urbanization, and landscape modification.

24400 lec 5:10PM - 8:20PM T Abate, A MSA302

**GEOG 007 WORLD REGIONAL GEOGRAPHY (UC:CSU) - 3 UNITS Rpt 0**

DESCRIPTION: Explore the world, assessing physical, cultural, and economic features of regions and nations. Emphasis is on geographical influences and historical legacies on such topics as population growth, cities, transportation networks, and natural environments. Focus is placed on distinctive features and issues of global concern.

24401 lec 3:10 hrs/wk TBA Okbamichael, M ONLINE

**GEOG 015 PHYSICAL GEOGRAPHY LABORATORY (UC:CSU) - 2 UNITS Rpt 0**

PREREQUISITE: Geography 1 or equivalent, or concurrent enrollment in Geography 1. DESCRIPTION: Acquire hands-on experience in the techniques Geographers use to understand our world. Topics include analyzing Earth-sun relationships, weather and climate, vegetation, landforms, and natural hazards. Instrumentation involves using topographic maps, satellite images, weather instruments, geospatial software and more.

24398 lec 1:00PM - 1:50PM W Abate, A MSA302 AND
24399 lab 2:00PM - 4:05PM W Abate, A MSA302
11481 lec 0:50 hrs/wk TBA Cole, J ONLINE AND
11485 lab 2:05 hrs/wk TBA Cole, J ONLINE
GEOLOGY
Science Division
Dr. Abraha Bahta, Chairperson

GEOLOGY 001 PHYSICAL GEOLOGY (UC:CSU) - 3 UNITS  Rpt 0

NOTE: Geology 1 and Geology 6 taken together fulfill a laboratory science course. DESCRIPTION: Minerals, rock types, geologic landforms, volcanoes, earthquakes, and continental drift are emphasized.

19293 lec 3:10 hrs/wk TBA Woldehaimanot ONLINE
23541 lec 3:10 hrs/wk TBA Woldehaimanot ONLINE
11809 lec 3:10 hrs/wk TBA Woldehaimanot ONLINE

ACT PROGRAM (open to all students).

GEOLOGY 006 PHYSICAL GEOLOGY LABORATORY (UC:CSU) - 1 UNITS  Rpt 0

PREREQUISITE: Geology 1 or concurrent enrollment in Geology 1. DESCRIPTION: Practical and laboratory exercises in mineral and rock identification and the interpretation of topographic and geologic maps.

12007 lab 1:00PM - 4:10PM Th Woldehaimanot MSA307
24288 lab 6:45PM - 9:55PM Th Hamid, S MSA302

ACT PROGRAM (open to all students)

HEALTH
Health Sciences Division
Carlos Sermeno, Chairperson
Program Office: SC 104 | (310) 287-7226

HEALTH 011 PRINCIPLES OF HEALTHFUL LIVING (UC:CSU) - 3 UNITS  Rpt 0

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

15480 lec 9:35AM - 11:00AM MW Torabian Esfahani GC330
15483 lec 9:35AM - 11:00AM TTh Smith, M GC230
15495 lec 11:10AM - 12:35PM MW Torabian Esfahani GC320
15491 lec 11:10AM - 12:35PM TTh Smith, M GC230
15500 lec 1:00PM - 2:25PM TTh Henderson, J GC310
15549 lec 3:10 hrs/wk TBA Raack, J ONLINE
15558 lec 3:10 hrs/wk TBA Kuckreja, J ONLINE

HEALTH OCCUPATIONS
Health Sciences Division
Carlos Sermeno, Chairperson
Program Office: SC 104 | (310) 287-7226

HLTHOCC 052 MEDICAL OFFICE PROCEDURES I - 4 UNITS  Rpt 1

DESCRIPTION: This introductory course reviews the role of the Medical Assistant, office operations, communication, professionalism, legal/ethical issues and basic medical office procedures.

OFF CAMPUS
23938 lec 4:30PM - 8:05PM M Esparza, T USCGPP
23939 lab 4:00PM - 6:30PM Th Esparza, T SC105 (Short-term Class - 9/14/2020 - 12/20/2020)
Class open ONLY to TRIO Students enrolled in the Dental Assistant Program. Go to the end of this booklet for off-campus address.

HLTHOCC 054 HUMAN DISEASE FOR HEALTH OCCUPATIONS - 4 UNITS  Rpt 1

DESCRIPTION: This course provides a review of medical and directional terminology and discusses the anatomy and physiology of body systems, common diseases and related diagnostic and medical procedures.

16294 lec 5:10PM - 8:40PM TTh Boghos, Y MSA111
and lec 8:00AM - 8:50AM Sat Boghos, Y MSA111
<table>
<thead>
<tr>
<th>CLASS #</th>
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<th>INSTRUCTOR</th>
<th>LOCATION</th>
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<tr>
<td>HLTHOCC 056</td>
<td>CLINICAL ASSISTING TECHNIQUES II - 4 UNITS</td>
<td>Rpt 1</td>
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<tr>
<td>DESCRIPTION: This is the second of two courses that use lecture and training lab experiences to impart clinical skills necessary to successfully perform the role of medical office assistant. The new skills include medication administration, emergency responses and EKG techniques.</td>
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<tr>
<td>16295</td>
<td>lec 9:10AM - 11:45AM</td>
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<td>MSA111</td>
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<tr>
<td>AND</td>
<td>16296</td>
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<td>HLTHOCC 057</td>
<td>MEDICAL OFFICE LABORATORY PROCEDURES - 3.5 UNITS</td>
<td>Rpt 1</td>
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<tr>
<td>DESCRIPTION: This course introduces student to methods of specimen collection, including blood test, urinalysis and other routine office laboratory tests.</td>
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<tr>
<td>16297</td>
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<td>SC106</td>
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<td>AND</td>
<td>16298</td>
<td>lab 7:10PM - 10:20PM</td>
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<td>HLTHOCC 058</td>
<td>PHARMACOLOGY FOR THE MEDICAL ASSISTANT - 2 UNITS</td>
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<td>DESCRIPTION: This course focuses on the effects of drug therapy on human body systems. The body systems include: the central nervous, autonomic nervous, cardiovascular, renal, endocrine, respiratory and gastrointestinal. Also included are anti-infective, anti-inflammatory, immune and biological modifiers, chemotherapeutic, hematological, dermatologic, ophthalmic and otic agents. Laboratory experience will be guided practice in medication administration.</td>
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<td>AND</td>
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<td>(Short-term Class - 8/31/2020 - 10/25/2020)</td>
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<tr>
<td>HLTHOCC 061</td>
<td>MEDICAL INSURANCE - 3 UNITS</td>
<td>Rpt 3</td>
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<td>DESCRIPTION: In this course students learn the different types of health insurance and billing procedures including procedure codes, international classification of diseases and clinical modifications.</td>
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<tr>
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<tr>
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<td>Esparza, T</td>
<td>USCGPP</td>
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<tr>
<td>Class open ONLY to TRIO Students enrolled in the Medical Assistant Program. Go to the end of this booklet for off-campus address.</td>
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<th>HISTORY</th>
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<tbody>
<tr>
<td>Social Science Division</td>
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<tr>
<td>Walter Jones, Acting Chairperson</td>
</tr>
<tr>
<td>HISTORY 001</td>
</tr>
<tr>
<td>DESCRIPTION: A history of Western Culture from its pre-history roots through the Greek and Roman eras, and Medieval Europe, concluding with the Renaissance and Reformation.</td>
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<td>15752</td>
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<tr>
<td>HISTORY 002</td>
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<tr>
<td>NOTE: History 1 is not a prerequisite for History 2. DESCRIPTION: A survey of major political, economic, cultural, and foreign relations areas in Western Civilization from the Seventeenth Century to the present.</td>
</tr>
<tr>
<td>19485</td>
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<tr>
<td>HISTORY 011</td>
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<tr>
<td>DESCRIPTION: A survey of political, economic, cultural and foreign policy areas of America from its roots in Europe through Reconstruction.</td>
</tr>
<tr>
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<td>HISTORY 012</td>
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NOTE: History 11 is not a prerequisite for History 12. DESCRIPTION: A survey of political, economic, cultural, and foreign policy aspects of the American nation from Reconstruction to the present.

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<tr>
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(Short-term Class - 10/26/2020 - 12/20/2020)

This course will be offered in a hybrid format, which requires students to do part of their work online. On-campus meetings will be held at the times shown.

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<tr>
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<td>HISTORY 041</td>
<td>THE AFRICAN AMERICAN IN THE HISTORY OF THE U.S. I (UC:CSU)</td>
<td>3 UNITS</td>
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<td>Kolkey, J</td>
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(Short-term Class - 10/26/2020 - 12/20/2020)

This class will be offered in a hybrid format, which requires students to do part of their work online. On-campus meetings will be held at the times shown.

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<tr>
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<td>THE AFRICAN AMERICAN IN THE HISTORY OF THE U.S. II (UC:CSU)</td>
<td>3 UNITS</td>
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NOTE: See African American Studies 5. DESCRIPTION: A survey of the role of the African American from the Civil War to the present.

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<th>LOCATION</th>
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DESCRIPTION: This course traces the historical evolution of the Mexican and Mexican American people and their institutions within the context of United States history. It surveys the contributions of the Mexican people to the US with emphasis on the Southwest.

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<th>CLASS #</th>
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<tbody>
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<td>HISTORY 086</td>
<td>INTRODUCTION TO WORLD CIVILIZATION I (UC:CSU)</td>
<td>3 UNITS</td>
<td>Rpt 0</td>
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DESCRIPTION: This survey course traces the development and interrelationships of the major world civilizations, their traditions and contributions, from the earliest times to the beginning of the era of European expansionism in the 16th century.

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<th>CLASS #</th>
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(Short-term Class - 10/26/2020 - 12/20/2020)

LOW COST: Textbooks assigned to this class are less than $50.

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<td>HOSPITALITY</td>
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Business Division
Gerald Ludwig, Chairperson
ludwig@wlac.edu

HOSP 100 | INTRODUCTION TO THE HOSPITALITY INDUSTRY (CSU) | 3 UNITS | Rpt 0 |

DESCRIPTION: This course is an introduction to the hospitality industry. The course will give students an overview of careers in hotels, resorts, restaurants, private clubs, and institutional settings. Students will learn how knowledge of duties, organization, marketing and revenue sources will open world-wide opportunities for students in this growing industry.

<table>
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HOSP 302 | INTRODUCTION TO HOTEL/MOTEL OPERATIONS | 3 UNITS | Rpt 0 |

DESCRIPTION: This course will provide an overview of the rapidly growing hotel/motel industry and introduce you to the many career opportunities available. Among the topics covered will be hotel/motel classifications, front and back office operations, accommodations, the various departments within a hotel, and food and beverage operations.

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<td>ONLINE</td>
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HOSP 320 | HOSPITALITY LAW | 3 UNITS | Rpt 0 |

DESCRIPTION: You will learn the basic legal principles governing hospitality industry operations. The emphasis is on prevention of legal violations. Among the topics covered are rights, responsibilities, duties and potential liabilities involving both guests and employees.

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<tbody>
<tr>
<td>LANGUAGE ARTS DIVISION</td>
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</table>

Language Arts Division
Clare Norris-Bell, Chairperson
ludwig@wlac.edu

HUM 030 | THE BEGINNINGS OF WESTERN CIVILIZATION (UC:CSU) | 3 UNITS | Rpt 0 |

DESCRIPTION: This course is a survey of man's cultural heritage from prehistoric times to the early civilizations of Sumeria, Babylonia, Assyria and Egypt. Emphasis is placed on the arts, literature, religion, cultural traditions and contributions made by these civilizations to humankind's historical and cultural heritage. Specifics may vary based on instructor.
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<td>10735</td>
<td>lec 3:10</td>
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<td>10748</td>
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(Humanities - Short-term Class - 10/26/2020 - 12/20/2020)

**JAPANESE**

Language Arts Division  
Clare Norris-Bell, Chairperson

**JAPANESE 001 ELEMENTARY JAPANESE I (UC:CSU) - 5 UNITS Rpt 0**

DESCRIPTION: This course develops basic Japanese language proficiency in the four language skills—listening, speaking, reading, and writing—and introduces basic cultural concepts.

- 11817 lec 9:35AM - 12:00PM Sat Brenish, S FA207
- 11817 lec 2:35AM - 5:30PM TBA Brenish, S ONLINE

This class will be offered in a hybrid format, which requires students to do part of their work online. On-campus meetings will be held at the times shown.

**KINESIOLOGY**

Health Sciences Division  
Carlos Sermeno, Chairperson  
sermenc@wlac.edu

**KIN 229 BODY CONDITIONING SKILLS (UC:CSU) - 1 UNIT Rpt 0**

DESCRIPTION: This class provides students with the opportunity to participate in a variety of exercises for increasing cardiovascular fitness, muscular strength, and flexibility.

- 19953 lab 8:00AM - 10:05AM F Henderson, J PEC104
- 19110 lab 11:10AM - 1:15PM Sat Hammond, J PECN14

**OFF CAMPUS**

19167 lab 11:40AM - 1:30PM TTh Jackson, B LAPDARTC

POPP - Police Orientation Preparation Program - contact Eric Brach at 424-393-4736 for info. Go to the end of this booklet for off-campus address.

**KIN 250-1 WEIGHT TRAINING SKILLS I (CSU) - 1 UNIT Rpt 0**

DESCRIPTION: This introductory level strength training class includes progressive resistance exercises. There is an emphasis on the knowledge, understanding, and values of building muscle strength and endurance.

- 10531 lab 9:35AM - 11:40AM F Miller, M PECN14

**KIN 251 YOGA SKILLS (UC:CSU) - 1 UNIT Rpt 0**

NOTE: All sections are for beginning and continuing students. DESCRIPTION: Yoga postures, breathing techniques, stretches, mental and relaxation exercises are used to gain concentration and self-discipline, and to improve physical, mental and emotional health.

- 19111 lab 9:00AM - 11:05AM Sat Hammond, J FA104
- 20049 lab 10:15AM - 12:20PM F Henderson, J FA104

**KIN 287 BASKETBALL SKILLS (UC:CSU) - 1 UNIT Rpt 0**

DESCRIPTION: Students acquire and practice basic basketball skills, including the selection and care of equipment, rules, proper etiquette, terminology, and strategies of the game.

- 23675 lab 11:10AM - 12:00PM TTh Jones, A GYM

This course offers instruction, and practice on the fundamental skills and basic techniques of basketball.

**KIN 303 AQUA AEROBICS (UC:CSU) - 1 UNIT Rpt 0**

DESCRIPTION: This class emphasizes cardiovascular endurance and resistance training through aerobic exercise performed in water.

- 19954 lab 8:00AM - 9:25AM MW Wilhoit, J PECPOOL
- 19112 lab 11:10AM - 12:35PM TTh Wilhoit, J PECPOOL

find more information about the Online program at www.WLAC.edu/Online
KIN 350  WEIGHT TRAINING (UC:CSU)  -  1 UNIT  Rpt 0

DESCRIPTION: This strength training class includes progressive resistance exercises. There is an emphasis on the knowledge, understanding, and values of building muscle strength and endurance.

19955  lab  1:00PM - 2:25PM  TTh  Wilhoit, J  PECN14

KIN 351  YOGA (UC:CSU)  -  1 UNIT  Rpt 0

NOTE: See Kinesiology 251 for additional Yoga classes. DESCRIPTION: Yoga postures, breathing techniques, stretches, mental and relaxation exercises are used to gain concentration and self-discipline, and to improve physical, mental and emotional health.

19108  lab  11:10AM - 12:35PM  MW  Smith, M  FA104
19109  lab  11:10AM - 12:35PM  TTh  Mcdowell, C  FA104

KINATH 504  INTERCOLLEGIATE ATHLETICS-BASKETBALL (UC:CSU)  -  3 UNITS  Rpt 3

DESCRIPTION: Students will participate in basketball for the colleges intercollegiate team and develop advanced skills and techniques. This class provides an opportunity to learn the fine skills and strategies needed to compete at the collegiate level. This course requires the student athletes to compete as a member of the basketball team.

19272  lab  1:00PM - 3:05PM  MTWThF  Herron, V  GYM
This course is the men’s Intercollegiate basketball
19271  lab  3:15PM - 5:20PM  MTWThF  Jones, A  GYM
This course is intercollegiate women’s basketball.

KINATH 506  INTERCOLLEGIATE ATHLETICS-CROSS COUNTRY (UC:CSU)  -  3 UNITS  Rpt 3

DESCRIPTION: Students will participate in cross country for the colleges intercollegiate team and develop advanced skills and techniques. This class provides an opportunity to learn the fine skills and strategies needed to compete at the collegiate level. This course requires the student athletes to compete as a member of the cross country team.

10492  lab  8:00AM - 7:05PM  Sat  Fitzpatrick, D  FIELD
This course is for men.
10484  lab  2:10PM - 4:15PM  MTWThF  Fitzpatrick, D  FIELD
This course is for women.

KINATH 508  INTERCOLLEGIATE ATHLETICS-FOOTBALL (UC:CSU)  -  3 UNITS  Rpt 3

DESCRIPTION: Students will participate in football for the colleges intercollegiate team and develop advanced skills and techniques. This class provides an opportunity to learn the fine skills and strategies needed to compete at the collegiate level. This course requires the student athletes to compete as a member of the football team.

17356  lab  4:00PM - 6:05PM  MWTh  Miller, M  FIELD
and  lab  4:20PM - 6:25PM  T  Miller, M  FIELD
and  lab  9:00AM - 11:05AM  Sat  Miller, M  FIELD

KINATH 511  INTERCOLLEGIATE ATHLETICS-SOCCE (UC:CSU)  -  3 UNITS  Rpt 3

DESCRIPTION: Students will participate in soccer for the colleges intercollegiate team and develop advanced skills and techniques. This class provides an opportunity to learn the fine skills and strategies needed to compete at the collegiate level. This course requires the student athletes to compete as a member of the soccer team.

10590  lab  1:30PM - 3:35PM  MTWThF  Looyen, R  SOCRFIELD
This class is Women’s Soccer.

KINATH 515  INTERCOLLEGIATE ATHLETICS-VOLLEYBALL (UC:CSU)  -  3 UNITS  Rpt 3

DESCRIPTION: Students will participate in volleyball for the colleges intercollegiate team and develop advanced skills and techniques. This class provides an opportunity to learn the fine skills and strategies needed to compete at the collegiate level. This course requires the student athletes to compete as a member of the volleyball team.

10639  lab  5:10PM - 7:15PM  MTWThF  Anselmo, J  GYM

KINATH 552  INTERCOLLEGIATE SPORTS-CONDITIONING & SKILLS TRAINING (UC:CSU)  -  1 UNIT  Rpt 3

DESCRIPTION: This course is designed for the student athlete. The following areas are emphasized: The analysis and training of athletic skills, the analysis of offensive and defensive systems, physical conditioning, strength training, and aerobic conditioning.

10880  lab  10:00AM - 11:25AM  Fri/Sat  Murray, S  PECN13

18321  lab  1:30PM - 2:55PM  TTh  Su'a, M  BASEBALL
This class is for students interested in intercollegiate baseball and should be scheduled with KINATH 557, Course # 12269.

KINATH 553  INTERCOLLEGIATE FOOTBALL-FITNESS & SKILLS TRAINING (UC:CSU)  -  1 UNIT  Rpt 3

DESCRIPTION: Student-athletes in this class will participate in off-season skill training and conditioning programs for the college’s intercollegiate football team. This class provides an advanced strength and conditioning program specific to football with emphasis on skills, fundamentals, injury prevention, and safety. The student also learns new rules and strategic plays necessary for competition at advanced levels.

10892  lab  3:00PM - 3:50PM  MTW  Miller, M  FIELD

KINATH 554  INTERCOLLEGIATE TRACK/FIELD-FITNESS & SKILLS TRAINING (UC:CSU)  -  1 UNIT  Rpt 3

DESCRIPTION: Student-athletes in this class will participate in off-season skill training and conditioning programs for the college’s intercollegiate track and field team. This class provides an advanced strength and conditioning program specific to track and field with emphasis on skills,
fundamentals, injury prevention, and safety. The student also learns new rules and strategic plays necessary for competition at advanced levels.

17399 lab 4:20PM - 7:40PM TTh Fitzpatrick, D TRACK
(Short-term Class - 10/26/2020 - 12/20/2020)

**KIN ATH 555** INTERCOLLEGiate CROSS COUNTRY-FITNESS & SKILLS TRAINING (UC:CSU) - 1 UNIT Rpt 3

**DESCRIPTION:** Student-athletes in this class will participate in off-season skill training and conditioning programs for the college’s intercollegiate cross country team. This class provides an advanced strength and conditioning program specific to cross country with emphasis on skills, fundamentals, injury prevention, and safety. The student also learns new rules and strategic plays necessary for competition at advanced levels.

10921 lab 4:20PM - 5:45PM MW Fitzpatrick, D PECN14

**KIN ATH 556** INTERCOLLEGiate BASEBALL-FITNESS & SKILLS TRAINING (UC:CSU) - 1 UNIT Rpt 3

**DESCRIPTION:** Student-athletes in this class will participate in off-season skill training and conditioning programs for the college’s intercollegiate basketball team. This class provides an advanced strength and conditioning program specific to basketball with emphasis on skills, fundamentals, injury prevention, and safety. The student also learns new rules and strategic plays necessary for competition at advanced levels.

19270 lab 1:15PM - 2:40PM TTh Jones, A PECN13
This class is the sports strength fitness training for women’s basketball.

19269 lab 3:25PM - 4:50PM TTh Herron, V PECN13
This class is the men’s basketball Intercollegiate sports-strength and fitness.

**KIN ATH 557** INTERCOLLEGiate BASEBALL-FITNESS & SKILLS TRAINING (UC:CSU) - 1 UNIT Rpt 3

**DESCRIPTION:** Student-athletes in this class will participate in off-season skill training and conditioning programs for the college’s intercollegiate baseball team. This class provides an advanced strength and conditioning program specific to baseball with emphasis on skills, fundamentals, injury prevention, and safety. The student also learns new rules and strategic plays necessary for competition at advanced levels.

10968 lab 1:30PM - 2:55PM MW Su’a, M BASEBALL

**KIN ATH 558** INTERCOLLEGIATE SOCCER-FITNESS & SKILLS TRAINING (UC:CSU) - 1 UNIT Rpt 3

**DESCRIPTION:** Student-athletes in this class will participate in off-season skill training and conditioning programs for the college’s intercollegiate soccer team. This class provides an advanced strength and conditioning program specific to soccer with emphasis on skills, fundamentals, injury prevention, and safety. The student also learns new rules and strategic plays necessary for competition at advanced levels.

10965 lab 4:20PM - 5:45PM MW Looyen, R PECN13
This class is for women.
LIBRARY SCIENCE

Library Division
Susan Trujillo, Chairperson

THE FOLLOWING USE FREE, ONLINE MATERIALS, ALSO KNOWN AS OPEN EDUCATIONAL RESOURCES (OER). Contact the instructor for more information.

LIB SCI 101  COLLEGE RESEARCH SKILLS (UC:CSU) - 1 UNIT Rpt 0
DESCRIPTION: This is a practical course in college level research using academic libraries and related information sources. Students develop strategies to find, organize, evaluate, and cite various print and online sources effectively and ethically. These skills help students become strong researchers and life-long learners.
10319 lec 1:05 hrs/wk TBA Lee, K ONLINE

LIB SCI 102  INTERNET RESEARCH METHODS (UC:CSU) - 1 UNIT Rpt 0
DESCRIPTION: Students learn comprehensive Internet research skills and strategies applicable to academic research. Topics include locating, critically evaluating, citing and ethically using information located on the Internet.
10384 lec 2:05 hrs/wk TBA Chow, J ONLINE (Short-term Class - 10/26/2020 - 12/20/2020)

LIB SCI 103  INFORMATION LITERACY: SEARCH STRATEGIES, TOOLS, AND RESOURCES (UC:CSU) - 2 UNITS Rpt 0
DESCRIPTION: This course combines modern, up-to-date search strategies with the latest research tools to enable the student to access pertinent information and data from both print and electronic research resources.
10392 lec 4:15 hrs/wk TBA Chow, J ONLINE (Short-term Class - 10/26/2020 - 12/20/2020)

LIB SCI 104  ADVANCED INTERNET RESEARCH (CSU) - 1 UNIT Rpt 0
DESCRIPTION: This course provides extensive coverage of the Internet and the World Wide Web using specialized and meta-searchers to find resources on the web and on the "deep web." The student will learn to monitor the growth and direction of the Internet, and learn how the Internet affects society's view of privacy, intellectual property rights, social interaction, and communication.
19927 lec 0:50 hrs/wk TBA Lee, K ONLINE
AND
19928 lab 2:05 hrs/wk TBA Lee, K ONLINE (Short-term Class - 10/26/2020 - 12/20/2020)

MANAGEMENT

Business Division
Gerald Ludwig, Chairperson ludwiger@wlac.edu

MGMT 001  PRINCIPLES OF MANAGEMENT (CSU) - 3 UNITS Rpt 0
DESCRIPTION: This is an introductory course on the principles of management. The course provides a detailed analysis of management functions: planning, including business environment, strategies, objectives, policies, methods, and procedures; organizing, including authority, responsibility, and organizational structure; directing, including leadership, motivation, communication, and team dynamics; and, controlling, including performance measurement, standards, operations, and action implementation.
17243 lec 3:10 hrs/wk TBA Smith, K ONLINE
17244 lec 6:30 hrs/wk TBA Leslie, L ONLINE (Short-term Class - 10/26/2020 - 12/20/2020)

MGMT 013  SMALL BUSINESS ENTREPRENEURSHIP (CSU) - 3 UNITS Rpt 0
DESCRIPTION: This course provides a systematic approach to developing and operating a successful small business. The areas of study include: personal qualifications for starting and managing a small business, determining the market opportunity, legal procedures, planning and marketing the business, location factors, capital requirements, protective factors to provide for risk, and personnel management. Students gain experience through the development of a business plan.
17255 lec 3:10 hrs/wk TBA Bellamy, S ONLINE

THE FOLLOWING USE FREE, ONLINE MATERIALS, ALSO KNOWN AS OPEN EDUCATIONAL RESOURCES (OER). Contact the instructor for more information.

17400 lec 6:30 hrs/wk TBA Demoner, G ONLINE (Short-term Class - 8/31/2020 - 10/25/2020)
## MARKETING

Business Division  
Gerald Ludwig, Chairperson  
ludwiger@wlac.edu

### MARKET 001  PRINCIPLES OF SELLING  (CSU)  
- 3 UNITS  Rpt 0

DESCRIPTION: This course covers the basic principles of selling including wholesale and specialty goods. Topics include the development of the fundamental principles of wholesale and specialty selling, including the development of the sales plan, securing customers, effective goods and service presentation, product analysis, handling objections, closing the sale, follow-up and service after the sale, and the skills needed for successful sales work.

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### MARKET 021  PRINCIPLES OF MARKETING  (CSU)  
- 3 UNITS  Rpt 0

DESCRIPTION: This introductory marketing survey course presents basic information including: the marketing environment and the roles of market research, advertising, public relations, product, place (distribution), promotion and pricing decisions in the marketing process. It covers customer motivation, distribution channels, social marketing, and ethics in marketing. Additional topics are sales forecasting, decision making relative to product development and management, trademarks, domestic and international markets, personal selling, and additional factors that impact marketing.

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### MARKET 023  INTRODUCTION TO SOCIAL MEDIA MARKETING (CSU)  
- 3 UNITS  Rpt 0

DESCRIPTION: This course equips students with the practical skills required to develop marketing strategies that leverage opportunities inherent in social media and consumer-to-consumer social interactions to achieve business and marketing goals. The course emphasizes the importance of understanding consumers' social interactions. Also covered: current social media marketing channels, social marketing strategies, effective social media tracking, relevant aspects of digital marketing technologies and emerging topics in e-commerce, mobile marketing, and social media startups.

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## MATHEMATICS

Mathematics Division  
Dr. Bonnie Blustein, Chairperson

### FREE, Noncredit Basic Skills Classes

Refresh and improve your Math skills so that you can perform well in your credit classes. Many offerings are just 60 to 90 days. Reach your educational goal faster.

- Academic Preparation 015CE Data Analysis (recommended for Math 227)
- Academic Preparation 016CE Algebra (recommended for Math 215, 227, 241, 245)

### FREE Tutoring

The Learning Center provides free peer tutoring in most subjects including basic to advanced mathematics.

Visit the Learning Center for more details on these programs - HLRC / Library 1st Floor

### MATH 122  INTERMEDIATE ALGEBRA FOR STATISTICS  
- 5 UNITS  Rpt 0

DESCRIPTION: Math 122 is designed as a prerequisite solely for Math 227. The course reviews concepts learned in Math 115 and applies them to more complicated problems; also covers inequalities, absolute values, relations and functions, exponential and logarithmic functions, sequences, series, Binomial Theorem, permutation & combination, sets and probability.

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<td>21428</td>
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<td>Jenson, J MSA102</td>
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Students intending to take Math 227 Statistics should consider taking this Intermediate Algebra preparatory course. Students enrolled in Math 122 should consider enrolling concurrently in the free non-credit Academic Prep 016CE for additional Algebra assistance. Math 122 satisfies the AA math competency requirement.
Find schedule updates at wiac.edu > Click “Class Schedule”

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<th>CLASS #</th>
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<td>MW</td>
<td>Cheng, T</td>
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Students intending to take Math 227 Statistics should consider taking this Intermediate Algebra preparatory course. Students enrolled in Math 125 should consider enrolling concurrently in the free non-credit Academic Prep 016CE for additional Algebra assistance. Math 122 satisfies the AA math competency requirement.

**MATH 125 INTERMEDIATE ALGEBRA - 5 UNITS**

Rpt 0

DESCRIPTION: Math 125 strengthens and further develops manipulative skills in elementary algebra. Topics include the fundamental operations on algebraic expressions, solutions of equations and inequalities, exponentiation, graphs of algebraic, exponential and logarithmic functions, systems of equations and inequalities, and an introduction to the conic sections. Applications are included in a wide variety of word problems.

16905 lec 8:00AM - 9:10AM | MTWTh | STAFF | MSA009 |
16909 lec 1:00PM - 2:10PM | MTWTh | STAFF | MSA006 |
16910 lec 4:30PM - 7:05PM | MW | STAFF | MSA202 |
24374 lec 7:20PM - 9:50PM | TTh | STAFF | ROOMTBA |

16908 lec 9:35AM - 10:45AM | MTWTh | STAFF | MSA109 |

Students enrolled in this class should consider also enrolling in the free, non-credit Academic Prep 016CE to receive additional help with Algebra.

16906 lec 11:10AM - 12:20PM | MTWTh | STAFF | MSA202 |

Students enrolled in this class should consider enrolling concurrently in the free non-credit Academic Prep 016CE for additional Algebra assistance.

19119 lec 4:30PM - 7:00PM | TTh | STAFF | MSA009 |

Students enrolled in this class may wish to enroll concurrently in the free non-credit Academic Prep 16CE to receive supplementary instruction, as needed, designed to help them succeed in their credit class.

19127 lec 7:20PM - 9:50PM | MW | Sarantopoulos | MSA009 |

Students enrolled in this class may wish to enroll concurrently in the free non-credit Academic Prep 16CE Section W03 which will meet MW 4:30-6 pm to receive supplementary instruction, as needed, designed to help them succeed in their credit class.

21917 lec 2:00PM - 4:05PM | Th | Jankans, J | GC250 |

and lec 3:05 hrs/wk | TBA | Jankans, J | ONLINE |

This class will be offered in a hybrid format, which requires students to do part of their work online. On-campus meetings will be held at the times shown.

THE FOLLOWING USE FREE, ONLINE MATERIALS, ALSO KNOWN AS OPEN EDUCATIONAL RESOURCES (OER). Contact the instructor for more information.

23594 lec 8:00AM - 9:10AM | MTWTh | STAFF | MSA013 |

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<td>Bayssa, B</td>
<td>MSA104</td>
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<tr>
<td>19914</td>
<td>lec 9:35AM - 11:00AM</td>
<td>TTh</td>
<td>STAFF</td>
<td>FA209</td>
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<tr>
<td>18084</td>
<td>lec 5:10PM - 8:20PM</td>
<td>W</td>
<td>Robertson, M</td>
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**MATH 227 STATISTICS (UC:CSU) - 4 UNITS**

Rpt 0

PREREQUISITE: Mathematics 125 with a grade of "C" or better, or self-guided placement through multiple-measures process.

DESCRIPTION: Math 227 is an introduction to probability, measures of central tendency and dispersion, descriptive and inferential statistics, sampling, estimation, and hypothesis testing. Analysis of variance, chi-square and student t-distributions, linear correlation, and regression analysis are also presented as topics.

21583 lec 8:00AM - 9:15AM | MTTTh | STAFF | MSA109 |

Students enrolled in this class are advised to enroll concurrently in the free non-credit course Academic Prep 15CE Section W01 on Wednesdays at 8:00 AM in order to receive additional support from the instructor.

21365 lec 8:00AM - 12:15PM | F | STAFF | MSA009 |
22411 lec 9:35AM - 11:40AM | MW | STAFF | MSA006 |
17055 lec 9:35AM - 1:50PM | Sat | Dabagh, S | MSA202 |
21430 lec 1:00PM - 3:05PM | MW | STAFF | MSA109 |
17058 lec 7:35PM - 9:40PM | TTh | STAFF | GC350 |

21581 lec 11:10AM - 12:25PM | MTTTh | STAFF | MSA009 |

Students enrolled in this class are advised to enroll concurrently in the free non-credit Academic Prep 15CE Section W04 on Wednesdays at 11-10 AM to receive additional support from their instructor.

17057 lec 4:30PM - 6:35PM | TTh | Vallejo, J | GC140 |

Students enrolled in this class may wish to enroll concurrently in the free non-credit Academic Prep 16CE Section W03 which will meet MW 4:30-6 pm to receive supplementary instruction, as needed, designed to help them succeed in their credit class.

19125 lec 7:20PM - 9:25PM | MW | Tu, W | MSA202 |

Students enrolled in this class may wish to enroll concurrently in the free non-credit Academic Prep 16CE Section W03 which will meet MW 4:30-6 pm to receive supplementary instruction, as needed, designed to help them succeed in their credit class.

21373 lec 1:00PM - 2:20PM | MTTTh | STAFF | MSA022 |

(Short-term Class - 9/28/2020 - 12/20/2020)

22468 lec 1:00PM - 3:10PM | MTTTh | STAFF | MSA010 |

(Short-term Class - 10/26/2020 - 12/20/2020)
Get Support w/ Statistics

MATH 227S STATISTICS WITH SUPPORT (CSU) - 4 UNITS Rpt 0

DESCRIPTION: This course is an introduction to probability, measures of central tendency and dispersion, descriptive and inferential statistics including sampling, estimation, and hypothesis testing. Analysis of variance, chi-square and student t-distributions, linear correlation, and regression analysis are also presented as topics.

24382 lec 8:00AM - 9:25AM MW STAFF ROOMTBA
AND
24383 lab 8:00AM - 9:25AM TTh STAFF ROOMTBA

24384 lec 8:00AM - 9:25AM MW STAFF ROOMTBA
AND
24385 lab 8:00AM - 9:25AM TTh STAFF ROOMTBA

24380 lec 9:35AM - 11:00AM MW STAFF ROOMTBA
AND
24381 lab 9:35AM - 11:00AM TTh STAFF ROOMTBA

21919 lec 9:35AM - 11:00AM MW STAFF MSA102
AND
21920 lab 9:35AM - 11:00AM TTh STAFF MSA102

Math 227S has both a lecture and a laboratory component. The additional instructional time is designed to support student success in Statistics.

For Liberal Arts Majors

MATH 230 MATHEMATICS FOR LIBERAL ARTS STUDENTS (CSU) - 3 UNITS Rpt 0

PREREQUISITE: Mathematics 125 or equivalent, with a grade of ‘C’ or better, or self-guided placement through multiple-measures process.

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

24386 lec 8:00AM - 11:10AM F STAFF ROOMTBA
24389 lec 9:35AM - 11:00AM MW STAFF ROOMTBA
24388 lec 5:10PM - 8:20PM T STAFF ROOMTBA
24387 lec 5:10PM - 8:30PM MW STAFF ROOMTBA

(Short-term Class - 8/31/2020 - 10/25/2020)

THE FOLLOWING USE FREE, ONLINE MATERIALS, ALSO KNOWN AS OPEN EDUCATIONAL RESOURCES (OER). Contact the instructor for more information.

21360 lec 11:10AM - 12:35PM TTh STAFF MSA104
21361 lec 5:10PM - 6:35PM TTh STAFF GC240

23397 lec 8:00AM - 9:25AM MTWTh STAFF MSA105
(Short-term Class - 10/26/2020 - 12/20/2020)
23398 lec 1:00PM - 2:30PM MTWTh STAFF CE222
(Short-term Class - 10/26/2020 - 12/20/2020)
### MATH 236 CALCUULS FOR BUSINESS AND SOCIAL SCIENCE (UC:CSU) - 5 UNITS  Rpt 0

**PREREQUISITE:** Mathematics 245 or equivalent with grade of "C" or better. **DESCRIPTION:** Math 236 consists of elementary differential and integral calculus of algebraic, exponential, and logarithmic functions, as well as partial derivatives and the method of Lagrange multipliers. Applications to business and the social sciences are emphasized.

24390  lec 11:10AM - 12:20PM  MTWTh  Swaminathan  ROOMTBA

**CLASS #** | **HOUR** | **DAY** | **INSTRUCTOR** | **LOCATION**
---|---|---|---|---
21726 | lec 9:35AM - 10:50AM | MTTh | Swaminathan | MSA006
21727 | lab 9:35AM - 10:25AM | W | Swaminathan | MSA006

### MATH 241S TRIGONOMETRY WITH VECTORS WITH SUPPORT (UC:CSU) - 4 UNITS  Rpt 0

**DESCRIPTION:** This course includes the study of the trigonometric functions and their inverses; measurement of angles in degrees and in radians; evaluating triangles; solutions of trigonometric equations; verification of trigonometric identities; vectors; complex numbers; graphing trigonometric functions and polar curves.

21726 | lec 9:35AM - 10:50AM | MTTh | Swaminathan | MSA006

**CLASS #** | **HOUR** | **DAY** | **INSTRUCTOR** | **LOCATION**
---|---|---|---|---
21727 | lab 9:35AM - 10:25AM | W | Swaminathan | MSA006
24391 | lec 4:00PM - 5:25PM | TTh | STAFF | ROOMTBA
and | lec 5:35PM - 6:25PM | T | STAFF | ROOMTBA

### MATH 245 COLLEGE ALGEBRA (UC:CSU) - 3 UNITS  Rpt 0

**PREREQUISITE:** Mathematics 125 or equivalent, with a grade of "C" or better, or placement through self-guided multiple-measures process. **DESCRIPTION:** 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.

17065 | lec 7:20PM - 9:50PM | MW | STAFF | MSA003

**CLASS #** | **HOUR** | **DAY** | **INSTRUCTOR** | **LOCATION**
---|---|---|---|---
17100 | lec 8:00AM - 10:10AM | Sat | Arriola, P | MSA006
and | lec 5:00hrs/wk | TBA | Arriola, P | ONLINE

### MATH 260 PRECALCULUS (UC:CSU) - 5 UNITS  Rpt 0

**PREREQUISITE:** Mathematics 241 or equivalent with a grade of "C" or better. **DESCRIPTION:** 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.

21730 | lec 9:35AM - 10:45AM | MTWTh | STAFF | MSA009
21732 | lec 4:30PM - 7:05PM | TTh | STAFF | MSA109

**CLASS #** | **HOUR** | **DAY** | **INSTRUCTOR** | **LOCATION**
---|---|---|---|---
17131 | lec 9:35AM - 10:45AM | MTWTh | STAFF | MSA009
17132 | lec 4:30PM - 7:05PM | TTh | STAFF | MSA109

Students enrolled in this class may wish to enroll concurrently in the free non-credit Academic Prep 16CE Section W03 which will meet MW 4:30-6 pm to receive supplementary instruction, as needed, designed to help them succeed in their credit class.
will meet MW 4:30-6 pm to receive supplementary instruction, as needed, designed to help them succeed in their credit class.

MATH 261  CALCULUS I (UC:CSU)  -  5 UNITS  Rpt 0

PREREQUISITE: Mathematics 260 or equivalent with a grade of “C” or better. NOTE: First course in a three semester unified treatment of calculus. DESCRIPTION: Math 261 is the first in a series of three courses covering calculus. Students will investigate limits, continuity, differentiation and some integration of algebraic and transcendental functions. Students will explore applications of calculus include related rates, optimization of one-variable functions, calculation of areas, volumes, arc length and growth.

21539 lec 11:10AM - 12:20PM MTWTh  STAFF  MSA105
21911 lec 4:30PM - 7:00PM  TTh  STAFF  GC350
17152 lec 7:20PM - 9:50PM MW  STAFF  MSA105

MATH 262  CALCULUS II (UC:CSU)  -  5 UNITS  Rpt 0

PREREQUISITE: Mathematics 261 or equivalent with a grade of “C” or better. NOTE: Second course in a three semester unified treatment of calculus. DESCRIPTION: Math 262 is the second in a three-course sequence in calculus. Topics include differentiation and integration of logarithmic, exponential, circular and hyperbolic functions and their inverses, indeterminate forms, improper integrals, standard techniques of integration, applications of integration, parametric equations and polar coordinates, arc length, area of a surface of revolution, infinite sequences and series, and representation of functions as power series.

17164 lec 8:00AM - 9:10AM MTWTh  STAFF  MSA104
17165 lec 7:20PM - 9:50PM MW  STAFF  GC320

MATH 263  CALCULUS III (UC:CSU)  -  5 UNITS  Rpt 0

PREREQUISITE: Mathematics 262 or equivalent with a grade of “C” or better. DESCRIPTION: Math 263 is the third of a three-course sequence in calculus. Topics include vectors and the geometry of space, vector functions, partial derivatives, multiple integrals, and vector calculus.

17173 lec 8:00AM - 9:10AM MTWTh  Lai, I  MSA105
24393 lec 7:20PM - 9:50PM TTh  STAFF  ROOMTBA

MATH 270  LINEAR ALGEBRA (UC:CSU)  -  3 UNITS  Rpt 0

COREQUISITE: Mathematics 263. DESCRIPTION: Math 270 develops the techniques and theory needed to solve and classify systems of linear equations. Solution techniques include row operations, Gaussian elimination, and matrix algebra. Investigates the properties of vectors in two and three dimensions, leading to the notion of an abstract vector space. Vector space and matrix theory are presented including topics such as inner products, norms, orthogonality, eigenvalues, eigenspaces, linear transformations, and diagonalization. Selected applications of linear algebra are included.

22601 lec 4:30PM - 5:55PM TTh  STAFF  MSA006

MATH 275  ORDINARY DIFFERENTIAL EQUA-

TIONS (UC:CSU)  -  3 UNITS  Rpt 0

PREREQUISITE: Mathematics 263, which may be taken concurrently. DESCRIPTION: Math 275 provides the student with a basic understanding of the theory and content of ordinary differential equations. Various methods of solving these equations, especially first and second order, are emphasized as are solutions to physical applications problems. Other topics covered include existence and uniqueness theorems, systems of linear differential equations, numerical and graphical methods using computers, and the Laplace transform.

24394 lec 9:35AM - 11:00AM MW  STAFF  ROOMTBA

MICRO 020  GENERAL MICROBIOLOGY (UC:CSU)  -  4 UNITS  Rpt 0

PREREQUISITE: College Biology. RECOMMENDED: English 28. NOTE: Lecture-3 hours, laboratory-3 hours. DESCRIPTION: 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.

17318 lec 9:35AM - 11:00AM MW  Escudero, L  MSA211
17319 lab 11:10AM - 12:35PM MW  Escudero, L  MSA204
17326 lec 9:35AM - 11:00AM TTh  Martin, K  MSA204
17327 lab 11:10AM - 12:35PM TTh  Martin, K  MSA204
17316 lec 1:00PM - 2:25PM MW  Martin, K  MSA203
17317 lab 2:45PM - 4:10PM MW  Martin, K  MSA204
17320 lec 1:30PM - 2:55PM TTh  Escudero, L  MSA005
17321 lab 3:15PM - 4:40PM TTh  Escudero, L  MSA204
17322 lec 6:45PM - 8:10PM MW  Kanjanapangka  MSA204
17323 lab 8:35PM - 10:00PM MW  Kanjanapangka  MSA204
17324 lec 6:45PM - 8:10PM TTh  Agak, G  MSA204
17325 lab 8:35PM - 10:00PM TTh  Agak, G  MSA204

find more information about the Online program at www.WLAC.edu/Online
## MUSIC

**Arts & Performance Division**  
Laura Peterson, Chairperson

### MUSIC 101  FUNDAMENTALS OF MUSIC  (UC:CSU)  -  3 UNITS  Rpt 0

**DESCRIPTION:** This course is designed for the general student and covers the fundamentals of music, including notation, meters and rhythm, scales and key signatures, intervals, triads, and musical symbols and terminology.

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<thead>
<tr>
<th>CLASS #</th>
<th>HOUR</th>
<th>DAY</th>
<th>INSTRUCTOR</th>
<th>LOCATION</th>
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</thead>
<tbody>
<tr>
<td>10896</td>
<td>8:00AM - 9:25AM</td>
<td>MW</td>
<td>Spano, A</td>
<td>FA205</td>
</tr>
<tr>
<td>10809</td>
<td>3:10 hrs/wk</td>
<td>TBA</td>
<td>Festinger, K</td>
<td>ONLINE</td>
</tr>
<tr>
<td>10928</td>
<td>6:30 hrs/wk</td>
<td>TBA</td>
<td>Coulter, C</td>
<td>ONLINE</td>
</tr>
</tbody>
</table>

*(Short-term Class - 10/26/2020 - 12/20/2020)*

### MUSIC 111  MUSIC APPRECIATION I  (UC:CSU)  -  3 UNITS  Rpt 0

**DESCRIPTION:** This course is a survey of Western classical/art music from the Middle Ages to the present day with an emphasis on perceptive, analytical listening. Topics include the elements of music, musical forms, music periods, styles, musical genres, and the role of music and musicians in the Western world.

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<tr>
<th>CLASS #</th>
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<th>INSTRUCTOR</th>
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<tbody>
<tr>
<td>11597</td>
<td>9:35AM - 11:00AM</td>
<td>MW</td>
<td>Dutton, D</td>
<td>FA205</td>
</tr>
<tr>
<td>18359</td>
<td>6:30 hrs/wk</td>
<td>TBA</td>
<td>Small, P</td>
<td>ONLINE</td>
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</tbody>
</table>

*(Short-term Class - 10/26/2020 - 12/20/2020)*

### MUSIC 121  MUSIC HISTORY AND LITERATURE I  (UC:CSU)  -  3 UNITS  Rpt 0

**DESCRIPTION:** This course traces the development of Western classical/art music as a reflection of cultural shifts from Ancient Greece to 1750 CE, including the Middle Ages, Renaissance, and Baroque periods. Students analyze the relationship between music, politics, society, and other aspects of Western culture.

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<tr>
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<th>INSTRUCTOR</th>
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</thead>
<tbody>
<tr>
<td>19913</td>
<td>3:10 hrs/wk</td>
<td>TBA</td>
<td>Sweeney, C</td>
<td>ONLINE</td>
</tr>
</tbody>
</table>

## NURSING

**Health Sciences Division**  
Carlos Sermeno, Chairperson  
Castillo, JC - Program Assistant  
Department Office: (310) 287-7226

### NURSING 056  ESSENTIAL PRACTICAL SKILLS FOR NURSE ASSISTANTS  (CSU)  -  1 UNIT  Rpt 3

**COREQUISITE:** Nursing 399A. **DESCRIPTION:** This course focuses on reinforcing and integrating the Certified Nurse Assistant duties and skills required to assist patients in long term care facilities with Activities of Daily Living.

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<tr>
<th>CLASS #</th>
<th>HOUR</th>
<th>DAY</th>
<th>INSTRUCTOR</th>
<th>LOCATION</th>
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</thead>
<tbody>
<tr>
<td>19634</td>
<td>lec 0:50 hrs/wk</td>
<td>TBA</td>
<td>Kidd, S</td>
<td>SC106</td>
</tr>
</tbody>
</table>

### NURSING 399A  NURSE ASSISTANT TRAINING PROGRAM (CSU)  -  6 UNITS  Rpt 0

**REQUIREMENTS:** Health Care Provider CPR card or concurrent enrollment in Allied Health 21, and medical clearance. **COREQUISITE:** Nursing 56. **DESCRIPTION:** This course will provide students with an introduction to the health care field, working with residents/patients in the long term care facility and the acute care setting. Emphasis will be given to safety, infection control, methods for providing physical care, and emotional and social support. Upon successful completion of this course, students will be eligible to take the American Red Cross Nurse Assistant Certification Exam.

### NURSING 399B  HOME HEALTH AIDE TRAINING PROGRAM (CSU)  -  2 UNITS  Rpt 0

**REQUIREMENTS:** Current CPR card or concurrent enrollment in Allied Health 21. **PREREQUISITE:** Successful completion of Nursing 399A and/or currently be a Certified Nurse Assistant. **NOTE:** Upon successful completion of this course, student will be a certified Home Health Aide provider. **DESCRIPTION:** This course will introduce students to the health care field, working with residents/patients in long-term care facilities, the acute care setting and the home care setting. Emphasis will be given to safety principles, infection control, methods for providing physical care, and emotional and social support.

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<tr>
<th>CLASS #</th>
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<th>INSTRUCTOR</th>
<th>LOCATION</th>
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<tbody>
<tr>
<td>10879</td>
<td>6:45PM - 9:35PM</td>
<td>TTh</td>
<td>Kidd, S</td>
<td>SC106</td>
</tr>
<tr>
<td>10886</td>
<td>lab 8:00AM - 1:50PM</td>
<td>Sat/Sun</td>
<td>Johnson-Adkins</td>
<td>SC102</td>
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</tbody>
</table>

*(Short-term Class - 11/30/2020 - 12/20/2020)*  
Orientations will be held in SC 106. Students should plan to attend. The orientation will provide help with the application process and requirements for Certified Nurse Assistant and Home Health Aide courses.  
*Go to the end of this booklet for off-campus address.*
OCEANO 001  INTRODUCTION TO OCEANOGRAPHY (UC:CSU) - 3 UNITS  Rpt 0

DESCRIPTION: This course offers introductory study of the ocean floor, chemical & physical properties of ocean water, currents, tides, waves and marine resources.

11652 lec 3:10 hrs/wk      TBA Okbamichael        ONLINE

PAALEGAL

PAALEGAL 004  LEGAL INTERNSHIP (CSU) - 3 UNITS  Rpt 1

PREREQUISITES: Paralegal 10 and English 101. DESCRIPTION: Directed field work in selected private law firms or public institutions of legal assisting are assigned to individual students. An effort is made to rotate office assignments.

OFF CAMPUS

12886 lec 5:30PM - 6:35PM  M  Jacobson, N  CE205
12889 lab 6:30 hrs/wk       TBA Jacobson, N WORKSITE

PAALEGAL 010  INTRODUCTION TO LAW AND LEGAL PROFESSION (CSU) - 3 UNITS  Rpt 0

NOTE: This course is a prerequisite for the Paralegal Program. DESCRIPTION: An introductory course in formalizing the career of the paralegal; an introduction to law and ethics; social forces and the law; comparison of the role of the legal assistant and the lawyer; and an introduction to legal terminology and bibliography, including research problems.

12900 lec 6:45PM - 8:20PM  Th  Zexter, F  CE206
and lec 1:15 hrs/wk          TBA Zexter, F ONLINE
This class will be offered in a hybrid format, which requires students to do part of their work online. On-campus meetings will be held at the times shown.

12909 lec 6:45PM - 9:55PM  M  Jacobson, N  CE205
and lec 3:30 hrs/wk          TBA Jacobson, N ONLINE
(Short-term Class - 10/26/2020 - 12/20/2020)
This class will be offered in a hybrid format, which requires students to do part of their work online. On-campus meetings will be held at the times shown.

PAALEGAL 011  INTRODUCTION TO CIVIL LITIGATION II (CSU) - 3 UNITS  Rpt 0

PREREQUISITES: Paralegal 10 and English 101. DESCRIPTION: A continuation of Paralegal 10 with a study of the composition, location and jurisdiction of all courts; a study of document production and administration within the judicial structure; a detailed examination of civil and criminal litigation; and an introduction to legal drafting and writing.

12925 lec 9:35AM - 12:15PM  Sat O’Neal, S  CE206

PAALEGAL 012  TORT LAW - 3 UNITS  Rpt 0

PREREQUISITES: Paralegal 10 and English 101. DESCRIPTION: A study of the fundamental principles of law of torts, including insurance and an examination of the techniques of investigation involved in the lawyer’s handling of tort and insurance claims.

12934 lec 6:45PM - 9:55PM  M  Zexter, F  CE206

PAALEGAL 014  LAW OFFICE MANAGEMENT AND PROCEDURES - 3 UNITS  Rpt 0

PREREQUISITES: Paralegal 10 and English 101. DESCRIPTION: A study of the basic objectives of the management of a law office; a study of hardware and software used in a law office; an examination of indexing and filing principles; law office manuals; a study of basic accounting principles; practice in and study of law office correspondence.

21728 lec 10:35AM - 12:05PM  Sat Nicholas, V  CE205
and lec 1:20 hrs/wk           TBA Nicholas, V ONLINE
This class will be offered in a hybrid format, which requires students to do part of their work online. On-campus meetings will be held at the times shown.

10064 lec 6:45PM - 8:20PM  W  Battle, A  GC140
and lec 1:15 hrs/wk           TBA Battle, A ONLINE
This class will be offered in a hybrid format, which requires students to do part of their work online. On-campus meetings will be held at the times shown.

PAALEGAL 017  LEGAL WRITING - 3 UNITS  Rpt 0

PREREQUISITES: Paralegal 10 and English 101. DESCRIPTION: This course covers advanced legal drafting and writing, including special research and projects.

10087 lec 6:45PM - 9:55PM  W  Lewis, R  CE206

PAALEGAL 018  FAMILY LAW - 3 UNITS  Rpt 0

PREREQUISITES: Paralegal 10 and English 101. DESCRIPTION: Course surveys family practice and procedures topics including: Parental prerogative, marriage, separation, divorce, custody and support, adoption and guardianship. Students learn to conduct client interviews and draft pleading necessary to the general practice of family law.

19486 lec 6:45PM - 9:55PM  T  Kazadi, M  GC420

PAALEGAL 035  IMMIGRATION LAW - 3 UNITS  Rpt 0

PREREQUISITES: Paralegal 10 and English 101. DESCRIPTION: This course is a study of concepts of immigration law including grounds of exclusion, defense to deportation, petitions and visa applications. Research and writing will be emphasized in the areas of amnesty, naturalization, citizenship, international law and criminal aspects of immigration.

19920 lec 6:45PM - 8:20PM  Th  Jacobson, N  CE205
and lec 1:15 hrs/wk           TBA Jacobson, N ONLINE
This class will be offered in a hybrid format, which requires students to do part of their work online. On-campus meetings will be held at the times shown.

find more information about the Online program at www.WLAC.edu/Online
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<tbody>
<tr>
<td>PALEGAL 041  CONTRACT LAW FOR PARALEGALS  -  3 UNITS  Rpt 0</td>
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<td>DESCRIPTION: This course covers the principles, history, and sources of contract law; elements of a valid, enforceable contract; and contract drafting. Topics include Article 2 of the Uniform Commercial Code regarding the sale of goods, and the role of the paralegal in contract law.</td>
<td>12905 lec 3:10 hrs/wk</td>
<td>TBA</td>
<td>Jacobson, N</td>
<td>ONLINE</td>
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<tr>
<td>17359 lec 6:30 hrs/wk</td>
<td>TBA</td>
<td>Jacobson, N</td>
<td>ONLINE</td>
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<td>(Short-term Class - 10/26/2020 - 12/20/2020)</td>
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<td>PALEGAL 043  ELECTRONIC DISCOVERY FOR PARALEGALS  -  3 UNITS  Rpt 0</td>
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<tr>
<td>DESCRIPTION: This course provides the student with a comprehensive overview of acquiring, managing, producing and organizing varied documents during all phases of a lawsuit. Traditional and computer-assisted methods of document management and discovery are explored. The student will learn how to handle a client's documents, obtain documents from opposing parties and non-parties, index and organize documents as they are received, utilize computer-assisted litigation support programs and use documents at trial.</td>
<td>12914 lec 6:45PM - 9:55PM</td>
<td>Th</td>
<td>DeRose, S</td>
<td>CE204</td>
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<tr>
<td>PALEGAL 044  BUSINESS ORGANIZATIONS FOR PARALEGALS  -  3 UNITS  Rpt 0</td>
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<tr>
<td>DESCRIPTION: This course introduces students to the general principles of corporate and business law with specific focus on the sole proprietorship, general partnership, limited liability company (LLC), limited liability partnership (LLP), and corporations. It will address the organizational structure of (and differentiating characteristics), and the manner in which business organizations are created, operated, maintained, dissolved and other relevant legal issues. Emphasis on the paralegal's role in collecting data, drafting documents, maintaining minutes, records and much more.</td>
<td>12921 lec 3:10 hrs/wk</td>
<td>TBA</td>
<td>Zexter, F</td>
<td>ONLINE</td>
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<td>12930 lec 6:30 hrs/wk</td>
<td>TBA</td>
<td>Jacobson, N</td>
<td>ONLINE</td>
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<td>(Short-term Class - 10/26/2020 - 12/20/2020)</td>
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<td>PALEGAL 045  LITIGATION DOCUMENT PREPARATION  -  3 UNITS  Rpt 0</td>
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<td>DESCRIPTION: This course introduces the student to common litigation documents, terminology, procedures, and document preparation. Topics covered include the development and production of initial client documents, fee agreements, interrogatories, subpoenas, other discovery, deposition summaries, briefs, motions and pleadings. Students will receive hands-on instruction to create these legal documents using word processing software and focus on deadlines and calendaring requirements.</td>
<td>12939 lec 6:45PM - 9:55PM</td>
<td>Th</td>
<td>Fox, B</td>
<td>GC470</td>
</tr>
<tr>
<td>PALEGAL 046  TECHNOLOGY USE FOR PARALEGALS  -  3 UNITS  Rpt 0</td>
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<tr>
<td>DESCRIPTION: This course introduces the student to web-based skills and popular software packages used in the legal environment. Students will receive hands-on instruction that reflect the actual information and documents frequently found in legal practices using word processing software and various popular software packages. Topics include the development and production of client documents, briefs, motions, pleadings, time and billing records, rules-based calendaring, case, contact and document management, email management, document assembly, auto-fill court forms, case notes and e-filing. Students will also receive hands-on training in AbacusLaw, LexisNexis CaseMap, Summation, SmartDraw, Sanction, and more which will provide up-to-date skill sets required for today's paralegals.</td>
<td>24402 lec 6:45PM - 9:55PM</td>
<td>M</td>
<td>Lewis, R</td>
<td>CE205</td>
</tr>
<tr>
<td>PALEGAL 051  LEGAL RESEARCH (CSU)  -  3 UNITS  Rpt 0</td>
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<tr>
<td>DESCRIPTION: Students learn how to perform library and computer assisted legal research. Topics include finding the law by using legal encyclopedias; treatises; legal periodicals; A.L.R. annotations; Restatements; case reporters, digests, and their alternatives; case citators; constitutions and statutes; regulations; agency decisions; and looseleaf services. Students also receive hands-on training in Westlaw and LexisNexis.</td>
<td>10111 lec 1:00PM - 4:10PM</td>
<td>Sat</td>
<td>Moore Hopkins, P</td>
<td>CE205</td>
</tr>
</tbody>
</table>

**PHARMACY TECHNICIAN**

Health Sciences Division
Carlos Sermeno, Chairperson
Department Office: SC 104 | (310) 287-7226

<table>
<thead>
<tr>
<th>CLASS #</th>
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<tbody>
<tr>
<td>PHRMCTK 021  RETAIL PRODUCTS FOR PHARMACY CLERKS (CSU)  -  3 UNITS  Rpt 0</td>
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</tr>
<tr>
<td>DESCRIPTION: This course is designed for the Pharmacy Clerk student to provide basic knowledge about Over-the-Counter (OTC) products in relation to their accepted therapeutic uses. Students will understand the steps involved in safely choosing a non-prescription product.</td>
<td>15110 lec 3:10 hrs/wk</td>
<td>TBA</td>
<td>Tannious, C</td>
<td>MSA111</td>
</tr>
<tr>
<td>PHRMCTK 023  INTRODUCTION TO PHARMACY (CSU)  -  2 UNITS  Rpt 0</td>
<td></td>
<td></td>
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</tr>
<tr>
<td>DESCRIPTION: In this course students will understand the roles and opportunities open to pharmacy clerks and technicians in various practice settings. Students will be introduced to pharmaceutical dosage forms, the drug development process, and drug classification systems. This course also includes an introduction to prescription labeling and to the law and ethics for pharmacy practice.</td>
<td>15111 lec 12:00PM - 2:05PM</td>
<td>M</td>
<td>Tannious, C</td>
<td>GC160</td>
</tr>
<tr>
<td>PHRMCTK 029  BODY SYSTEMS I (CSU)  -  3 UNITS  Rpt 0</td>
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</tr>
<tr>
<td>DESCRIPTION: In this course students will learn the use and side effects of prescription medications, nonprescription medications and alternative therapies used to treat diseases affecting the muscular, skeletal, respiratory, renal, cardiovascular, and hematologic systems. Students will first master an understanding of basic anatomy and physiology and learn the brand and generic name, standard pronunciation, and routes of administration for each medication studied. Students will also learn medical terminology and abbreviations associated with the use of medication therapy affecting the body systems studied.</td>
<td>15114 lec 9:00AM - 12:10PM</td>
<td>W</td>
<td>Moore, P</td>
<td>MSA005</td>
</tr>
<tr>
<td>and lec 9:00AM - 12:10PM</td>
<td>F</td>
<td>Moore, P</td>
<td>MSA006</td>
<td></td>
</tr>
<tr>
<td>(Short-term Class - 8/31/2020 - 10/25/2020)</td>
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</tr>
</tbody>
</table>
PHILOS 006  LOGIC IN PRACTICE (UC:CSU) - 3 UNITS  Rpt 0
DESCRIPTION: This course is designed to foster critical thinking skills, without exclusively appealing to the traditional techniques of formal logic. A number of general issues connected with rational criticism of arguments are explored. These include a discussion of the special features associated with critical thinking in different fields of argumentation and a discussion of fallacies as non-formal failures in the process of reasoning.
14679  lec 3:10 hrs/wk  TBA Mayock, R  ONLINE
(Short-term Class - 10/26/2020 - 12/20/2020)

THE FOLLOWING USE FREE, ONLINE MATERIALS, ALSO KNOWN AS OPEN EDUCATIONAL RESOURCES (OER). Contact the instructor for more information.

PHILOS 020  ETHICS (UC:CSU) - 3 UNITS  Rpt 0
DESCRIPTION: An inquiry into the nature of morality and ethical theory in both historical and contemporary settings, as they apply to business, the arts, science and medicine. An analysis of traditional moral theories as well as contemporary moral issues such as abortion, capital punishment, animal rights, environmental issues and the role of ethics in political and social policy.
24372  lec 6:45PM - 9:55PM  T  Mayock, R  ROOMTBA

THE FOLLOWING USE FREE, ONLINE MATERIALS, ALSO KNOWN AS OPEN EDUCATIONAL RESOURCES (OER). Contact the instructor for more information.

PHILOS 028  ENVIRONMENTAL ETHICS (UC:CSU) - 3 UNITS  Rpt 0
DESCRIPTION: Relationship between human beings and the wilderness; human obligations to environmental systems. Study of “traditional” normative theories of ethics, morality, and rights, as applied to issues involving animals and other species. Critical examination of environmental ethical theories. Consideration of the value and moral status of the environment (animals, plants, ecosystems).
19921  lec 5:10PM - 6:35PM  MW  Mayock, R  FA209

find more information about the Online program at www.WLAC.edu/Online
### PHYSICS

**Science Division**  
Dr. Abraha Bahta, Chairperson

**PHYSICS 006  GENERAL PHYSICS I (UC:CSU) - 4 UNITS  Rpt 0**

PREREQUISITE: Mathematics 241. DESCRIPTION: This is the first course of a two semester sequence and considers the fundamental principles and applications of classical mechanics, gravitation, thermodynamics, fluids, periodic motion and waves at the algebra/trigonometry level of mathematical sophistication. The laboratory includes both quantitative and qualitative experiments which permit students to verify, illustrate, and deduce various laws of physics.

<table>
<thead>
<tr>
<th>CLASS #</th>
<th>HOUR</th>
<th>DAY</th>
<th>INSTRUCTOR</th>
<th>LOCATION</th>
</tr>
</thead>
<tbody>
<tr>
<td>12804</td>
<td>1:00PM - 4:10PM</td>
<td>T</td>
<td>Taye, M</td>
<td>MSA403</td>
</tr>
<tr>
<td>AND</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>12807</td>
<td>1:00PM - 4:10PM</td>
<td>Th</td>
<td>Taye, M</td>
<td>MSA403</td>
</tr>
</tbody>
</table>

**PHYSICS 007  GENERAL PHYSICS II (UC:CSU) - 4 UNITS  Rpt 0**

PREREQUISITE: Physics 6. NOTE: Lecture-3 hours, laboratory-3 hours. DESCRIPTION: This is the second course in a two course, trigonometry based sequence with Physics 6. Topics include the principles of electricity and magnetism, optics, and modern physics. The laboratory includes both quantitative and qualitative experiments which permit students to verify, illustrate, and deduce various laws of physics.

<table>
<thead>
<tr>
<th>CLASS #</th>
<th>HOUR</th>
<th>DAY</th>
<th>INSTRUCTOR</th>
<th>LOCATION</th>
</tr>
</thead>
<tbody>
<tr>
<td>12865</td>
<td>9:00AM - 12:10PM</td>
<td>T</td>
<td>Taye, M</td>
<td>MSA403</td>
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<tr>
<td>AND</td>
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</tr>
<tr>
<td>12869</td>
<td>9:00AM - 12:10PM</td>
<td>Th</td>
<td>Taye, M</td>
<td>MSA403</td>
</tr>
</tbody>
</table>

**PHYSICS 037  PHYSICS FOR ENGINEERS AND SCIENTISTS I (UC:CSU) - 5 UNITS  Rpt 0**

DESCRIPTION: Physics 37 is the first course of a three semester calculus-based sequence in introductory college physics. This course will explore the topics of classical mechanics, universal gravitation, and fluid dynamics at the calculus level.

<table>
<thead>
<tr>
<th>CLASS #</th>
<th>HOUR</th>
<th>DAY</th>
<th>INSTRUCTOR</th>
<th>LOCATION</th>
</tr>
</thead>
<tbody>
<tr>
<td>21927</td>
<td>5:10PM - 6:00PM</td>
<td>T</td>
<td>Bell, E</td>
<td>MSA403</td>
</tr>
<tr>
<td>AND</td>
<td>6:45PM - 10:00PM</td>
<td>Th</td>
<td>Bell, E</td>
<td>MSA403</td>
</tr>
<tr>
<td>21928</td>
<td>6:10PM - 9:20PM</td>
<td>T</td>
<td>Bell, E</td>
<td>MSA403</td>
</tr>
</tbody>
</table>

**PHYSICS 038  PHYSICS FOR ENGINEERS AND SCIENTISTS II (UC:CSU) - 5 UNITS  Rpt 0**

PREREQUISITE: Physics 37 and Mathematics 262. DESCRIPTION: Physics 38 is the second course of a three semester calculus-based sequence in introductory college Physics. This course will explore the topics of electric charge, electric fields, electric current, DC circuits, magnetism, electromagnetic induction, electromagnetic oscillations, AC circuits, and Maxwell’s Equations at the calculus level.

<table>
<thead>
<tr>
<th>CLASS #</th>
<th>HOUR</th>
<th>DAY</th>
<th>INSTRUCTOR</th>
<th>LOCATION</th>
</tr>
</thead>
<tbody>
<tr>
<td>19929</td>
<td>5:10PM - 8:25PM</td>
<td>M</td>
<td>Taye, M</td>
<td>MSA403</td>
</tr>
<tr>
<td>AND</td>
<td>5:10PM - 6:00PM</td>
<td>W</td>
<td>Taye, M</td>
<td>MSA403</td>
</tr>
<tr>
<td>19930</td>
<td>6:10PM - 9:20PM</td>
<td>W</td>
<td>Taye, M</td>
<td>MSA403</td>
</tr>
</tbody>
</table>

### PHYSIOLOGY

**Science Division**  
Dr. Abraha Bahta, Chairperson

**PHYSIOLOGY 001  INTRODUCTION TO HUMAN PHYSIOLOGY (UC:CSU) - 4 UNITS  Rpt 0**

PREREQUISITE: Anatomy 1 with a grade of ‘C’ or better. RECOMMENDED: English 101 and Chemistry 51. NOTE: Lecture - 3 hours; Laboratory - 3 hours. DESCRIPTION: This course examines the function of cells, tissues, and organs of these human systems: integumentary, skeletal, muscular, nervous, circulatory, respiratory, digestive, urinary, endocrine, and reproductive. Laboratory activities explore major physiological principles.

<table>
<thead>
<tr>
<th>CLASS #</th>
<th>HOUR</th>
<th>DAY</th>
<th>INSTRUCTOR</th>
<th>LOCATION</th>
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<tbody>
<tr>
<td>17377</td>
<td>8:00AM - 11:10AM</td>
<td>Sat</td>
<td>Lee, K</td>
<td>MSA211</td>
</tr>
<tr>
<td>AND</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>17378</td>
<td>11:30AM - 2:40PM</td>
<td>Sat</td>
<td>Lee, K</td>
<td>MSA211</td>
</tr>
<tr>
<td>19709</td>
<td>9:00AM - 12:10PM</td>
<td>F</td>
<td>Gandomi, S</td>
<td>MSA211</td>
</tr>
<tr>
<td>AND</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>19710</td>
<td>12:20PM - 3:30PM</td>
<td>F</td>
<td>Gandomi, S</td>
<td>MSA211</td>
</tr>
<tr>
<td>13937</td>
<td>9:35AM - 11:00AM</td>
<td>TTh</td>
<td>Fink, S</td>
<td>MSA211</td>
</tr>
<tr>
<td>AND</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>13940</td>
<td>11:25AM - 12:50PM</td>
<td>TTh</td>
<td>Fink, S</td>
<td>MSA211</td>
</tr>
<tr>
<td>13946</td>
<td>12:00PM - 1:25PM</td>
<td>MW</td>
<td>Curletto, B</td>
<td>MSA211</td>
</tr>
<tr>
<td>AND</td>
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<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>13951</td>
<td>1:50PM - 3:15PM</td>
<td>MW</td>
<td>Curletto, B</td>
<td>MSA211</td>
</tr>
<tr>
<td>17529</td>
<td>1:00PM - 2:25PM</td>
<td>TTh</td>
<td>Zuk, P</td>
<td>MSA211</td>
</tr>
<tr>
<td>AND</td>
<td></td>
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<td></td>
<td></td>
</tr>
<tr>
<td>17530</td>
<td>2:50PM - 4:15PM</td>
<td>TTh</td>
<td>Zuk, P</td>
<td>MSA211</td>
</tr>
<tr>
<td>13956</td>
<td>3:25PM - 6:40PM</td>
<td>M</td>
<td>Fink, S</td>
<td>MSA211</td>
</tr>
<tr>
<td>AND</td>
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</tr>
<tr>
<td>13962</td>
<td>3:25PM - 6:40PM</td>
<td>W</td>
<td>Fink, S</td>
<td>MSA211</td>
</tr>
<tr>
<td>13971</td>
<td>6:45PM - 8:10PM</td>
<td>MW</td>
<td>Curletto, B</td>
<td>MSA211</td>
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<td>AND</td>
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</tr>
<tr>
<td>13976</td>
<td>8:35PM - 10:00PM</td>
<td>MW</td>
<td>Curletto, B</td>
<td>MSA211</td>
</tr>
</tbody>
</table>
### Political Science

**POL SCI 001  THE GOVERNMENT OF THE UNITED STATES (UC:CSU) - 3 UNITS Rpt 0**

**DESCRIPTION:** This course studies the United States political system: theory, structure, functions of national, state and local government. Meets U.S. Constitution requirement.

<table>
<thead>
<tr>
<th>CLASS #</th>
<th>HOUR</th>
<th>DAY</th>
<th>INSTRUCTOR</th>
<th>LOCATION</th>
</tr>
</thead>
<tbody>
<tr>
<td>15225</td>
<td>lec 8:00AM - 9:25AM</td>
<td>MW</td>
<td>Jordan, A</td>
<td>GC420</td>
</tr>
<tr>
<td>15228</td>
<td>lec 8:00AM - 9:25AM</td>
<td>TTh</td>
<td>Jordan, A</td>
<td>GC420</td>
</tr>
<tr>
<td>15234</td>
<td>lec 9:35AM - 11:00AM</td>
<td>TTh</td>
<td>Lee, C</td>
<td>GC320</td>
</tr>
<tr>
<td>15247</td>
<td>lec 11:10AM - 12:35PM</td>
<td>TTh</td>
<td>Lee, C</td>
<td>GC320</td>
</tr>
<tr>
<td>15256</td>
<td>lec 1:00PM - 2:25PM</td>
<td>MW</td>
<td>Jordan, A</td>
<td>GC420</td>
</tr>
<tr>
<td>15267</td>
<td>lec 6:45PM - 9:55PM</td>
<td>M</td>
<td>Graham, M</td>
<td>GC410</td>
</tr>
</tbody>
</table>

**ACT PROGRAM (open to all students)**

<table>
<thead>
<tr>
<th>CLASS #</th>
<th>HOUR</th>
<th>DAY</th>
<th>INSTRUCTOR</th>
<th>LOCATION</th>
</tr>
</thead>
<tbody>
<tr>
<td>15291</td>
<td>lec 3:10 hrs/wk</td>
<td>TBA</td>
<td>Lee, C</td>
<td>ONLINE</td>
</tr>
<tr>
<td>15307</td>
<td>lec 3:10 hrs/wk</td>
<td>TBA</td>
<td>Lee, C</td>
<td>ONLINE</td>
</tr>
<tr>
<td>15357</td>
<td>lec 3:10 hrs/wk</td>
<td>TBA</td>
<td>Graham, M</td>
<td>ONLINE</td>
</tr>
<tr>
<td>18044</td>
<td>lec 3:10 hrs/wk</td>
<td>TBA</td>
<td>Lee, C</td>
<td>ONLINE</td>
</tr>
</tbody>
</table>

**POL SCI 002  MODERN WORLD GOVERNMENTS (UC:CSU) - 3 UNITS Rpt 0**

**DESCRIPTION:** A comparative study of major European governments in terms of their political structures, interactions, ideologies, and social habits. Emphasis is placed on the governments of Great Britain, France, Germany, and Russia.

<table>
<thead>
<tr>
<th>CLASS #</th>
<th>HOUR</th>
<th>DAY</th>
<th>INSTRUCTOR</th>
<th>LOCATION</th>
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</thead>
<tbody>
<tr>
<td>15447</td>
<td>lec 3:10 hrs/wk</td>
<td>TBA</td>
<td>Lee, C</td>
<td>ONLINE</td>
</tr>
</tbody>
</table>

**POL SCI 007  CONTEMPORARY WORLD AFFAIRS (UC:CSU) - 3 UNITS Rpt 0**

**DESCRIPTION:** This course surveys the factors involved in international relations today. Emphasis is placed on providing the student with a framework for the analysis of world affairs.

<table>
<thead>
<tr>
<th>CLASS #</th>
<th>HOUR</th>
<th>DAY</th>
<th>INSTRUCTOR</th>
<th>LOCATION</th>
</tr>
</thead>
<tbody>
<tr>
<td>15447</td>
<td>lec 9:35AM - 11:00AM</td>
<td>TTh</td>
<td>Shewfelt, O</td>
<td>GC140</td>
</tr>
</tbody>
</table>

**OFF CAMPUS**

<table>
<thead>
<tr>
<th>CLASS #</th>
<th>HOUR</th>
<th>DAY</th>
<th>INSTRUCTOR</th>
<th>LOCATION</th>
</tr>
</thead>
<tbody>
<tr>
<td>15281</td>
<td>lec 12:50PM - 2:15PM</td>
<td>MW</td>
<td>Susuki, D</td>
<td>LAPDARTC</td>
</tr>
</tbody>
</table>

**POPP - Police Orientation Preparation Program - contact Eric Brach at (424) 393-4756 for info. Go to the end of this booklet for off-campus address.**

### Psychology

**PSYCH 001  GENERAL PSYCHOLOGY I (UC:CSU) - 3 UNITS Rpt 0**

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

<table>
<thead>
<tr>
<th>CLASS #</th>
<th>HOUR</th>
<th>DAY</th>
<th>INSTRUCTOR</th>
<th>LOCATION</th>
</tr>
</thead>
<tbody>
<tr>
<td>16323</td>
<td>lec 9:35AM - 11:00AM</td>
<td>MW</td>
<td>Campione, A</td>
<td>GC310</td>
</tr>
<tr>
<td>16324</td>
<td>lec 9:35AM - 11:00AM</td>
<td>TTh</td>
<td>Cain, L</td>
<td>GC420</td>
</tr>
<tr>
<td>16326</td>
<td>lec 11:10AM - 12:35PM</td>
<td>MW</td>
<td>Tarian, T</td>
<td>GC330</td>
</tr>
<tr>
<td>16328</td>
<td>lec 11:10AM - 12:35PM</td>
<td>TTh</td>
<td>Jain, P</td>
<td>GC310</td>
</tr>
<tr>
<td>16330</td>
<td>lec 1:00PM - 2:25PM</td>
<td>MW</td>
<td>Tarian, T</td>
<td>GC330</td>
</tr>
<tr>
<td>16331</td>
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<td>TTh</td>
<td>Cain, L</td>
<td>GC150</td>
</tr>
<tr>
<td>16335</td>
<td>lec 6:45PM - 10:00PM</td>
<td>W</td>
<td>Irvin Jr., R</td>
<td>GC330</td>
</tr>
</tbody>
</table>

**THE FOLLOWING USE FREE, ONLINE MATERIALS, ALSO KNOWN AS OPEN EDUCATIONAL RESOURCES (OER). Contact the instructor for more information.**

<table>
<thead>
<tr>
<th>CLASS #</th>
<th>HOUR</th>
<th>DAY</th>
<th>INSTRUCTOR</th>
<th>LOCATION</th>
</tr>
</thead>
<tbody>
<tr>
<td>15231</td>
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<td>MW</td>
<td>Shewfelt, O</td>
<td>GC140</td>
</tr>
<tr>
<td>15238</td>
<td>lec 11:10AM - 12:35PM</td>
<td>MW</td>
<td>Shewfelt, O</td>
<td>GC140</td>
</tr>
</tbody>
</table>

**LOW COST: Textbooks assigned to this class are less than $50.**
## PSYCH 002 BIOLOGICAL PSYCHOLOGY (UC:CSU) - 3 UNITS Rpt 0

**PREREQUISITE:** Psychology 1. **DESCRIPTION:** This course introduces the scientific study of the biological bases of behavior and its fundamental role in the neurosciences. Physiological, hormonal, and neurochemical mechanisms, and brain-behavior relationships underlying the psychological phenomena of sensation, perception, regulatory processes, emotion, learning, memory, and psychological disorders will be addressed. The course also notes historical scientific contributions and current research principles for studying brain-behavior relationships and mental processes. Ethical standards for human and animal research are discussed in the context of both invasive and non-invasive experimental research.

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<tr>
<th>CLASS #</th>
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<th>DAY</th>
<th>INSTRUCTOR</th>
<th>LOCATION</th>
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</thead>
<tbody>
<tr>
<td>16434</td>
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<td>TTh</td>
<td>Camplone, A</td>
<td>GC150</td>
</tr>
<tr>
<td>16435</td>
<td>lec 3:10 hrs/wk</td>
<td></td>
<td>TBA Baldwin, A</td>
<td>ONLINE</td>
</tr>
</tbody>
</table>

## PSYCH 013 SOCIAL PSYCHOLOGY (UC:CSU) - 3 UNITS Rpt 0

**DESCRIPTION:** This course considers individual human behavior in relation to the social environment. The power of the situation, other individuals, and the social group will be examined. Emphasized topics include but are not limited to: aggression, prejudice and stereotypes, interpersonal attraction, attitudes and attitude change, conformity, group phenomena, gender roles, cultural norms, person perception, helping behavior, obedience and social cognition.

<table>
<thead>
<tr>
<th>CLASS #</th>
<th>HOUR</th>
<th>DAY</th>
<th>INSTRUCTOR</th>
<th>LOCATION</th>
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</thead>
<tbody>
<tr>
<td>17363</td>
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<td>MW</td>
<td>Canales, C</td>
<td>GC310</td>
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<tr>
<td>19061</td>
<td>lec 3:10 hrs/wk</td>
<td></td>
<td>TBA Canales, C</td>
<td>ONLINE</td>
</tr>
</tbody>
</table>

## PSYCH 014 ABNORMAL PSYCHOLOGY (UC:CSU) - 3 UNITS Rpt 0

**DESCRIPTION:** This course introduces the scientific study of psychopathology and atypical behaviors, broadly defined. Students investigate abnormal behavior from a variety of perspectives including biological, psychological, and sociocultural approaches. An integrative survey of theory and research in abnormal behavior, and intervention and prevention strategies for psychological disorders are also introduced.

<table>
<thead>
<tr>
<th>CLASS #</th>
<th>HOUR</th>
<th>DAY</th>
<th>INSTRUCTOR</th>
<th>LOCATION</th>
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</thead>
<tbody>
<tr>
<td>16486</td>
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<td>T</td>
<td>Johansen, L</td>
<td>GC330</td>
</tr>
</tbody>
</table>
### REAL ESTATE

**Business Division**
Gerald Ludwig, Chairperson
ludwiger@wlac.edu

#### REAL ES 001 REAL ESTATE PRINCIPLES (CSU)
- 3 UNITS  Rpt 0

**NOTE:** Required for salesperson’s license. **DESCRIPTION:** This beginning course in real estate fundamentals is required for the real estate salesperson’s license and is highly recommended as a foundation course in real estate. Real estate economics, terminology and definitions, real estate law, ownership rights, real estate investment and career opportunities, as well as other subjects vital to a basic understanding of real estate are covered.

- **10915** lec 3:10 hrs/wk  TBA  Piller, D  ONLINE
- **10943** lec 6:30 hrs/wk  TBA  Howell, L  ONLINE
  *(Short-term Class - 8/31/2020 - 10/25/2020)*

#### REAL ES 003 REAL ESTATE PRACTICES (CSU)
- 3 UNITS  Rpt 0

**DESCRIPTION:** This course covers the day-to-day activities of the real estate brokerage business from the viewpoint of both the owner and the sales staff. It gives practical training in such topics as: time management, human relations, client psychology, financing, leasing, appraising and property management. The course is required for those seeking the sales and California broker’s license.

- **10992** lec 6:30 hrs/wk  TBA  Gossett, D  ONLINE
  *(Short-term Class - 8/31/2020 - 10/25/2020)*
- **11011** lec 6:30 hrs/wk  TBA  Gossett, D  ONLINE
  *(Short-term Class - 10/26/2020 - 12/20/2020)*

#### REAL ES 005 LEGAL ASPECTS OF REAL ESTATE I (CSU)
- 3 UNITS  Rpt 0

**NOTE:** Required for broker’s license, elective for obtaining salesperson’s license. **DESCRIPTION:** This course covers in detail the principles of property ownership and management, with special emphasis on the law as it applies to community property, conveyances, deeds, trust deeds, leases, brokerage activities, liens, homesteads, wills, estates and taxes.

- **11047** lec 3:10 hrs/wk  TBA  Porter, A  ONLINE

#### REAL ES 007 REAL ESTATE FINANCE I (CSU)
- 3 UNITS  Rpt 0

**NOTE:** Elective for obtaining salesperson’s Broker’s license. **DESCRIPTION:** Forms and sources of financing property, construction and permanent financing are studied. The procedures for FHA, Cal Vet and VA financing, mortgage capital from savings and loan associations, commercial banks, insurance companies and other sources, junior mortgages, appraising for mortgages, loan ratios and leaseholds are also covered.

- **11091** lec 3:10 hrs/wk  TBA  Carter, J  ONLINE

#### REAL ES 009 REAL ESTATE APPRAISAL I (CSU)
- 3 UNITS  Rpt 0

**DESCRIPTION:** This course emphasizes the theory, principles and methods used in the valuation of various types of properties. Cost, market and income approaches are examined in great detail. Land and building residual techniques are also presented. An appraisal report on a single-family residence is usually required.

- **11109** lec 6:30 hrs/wk  TBA  Ratkovich, J  ONLINE
  *(Short-term Class - 8/31/2020 - 10/25/2020)*

#### REAL ES 010 REAL ESTATE APPRAISAL II (CSU)
- 3 UNITS  Rpt 0

**PREREQUISITE:** Real Estate 9. **DESCRIPTION:** This advanced appraisal course features a brief review of the theory, principles and methods used in the valuation of residential, commercial and industrial properties. It also features case study problems illustrating the use of the three approaches to value, and a thorough analysis of the components utilized by the income approach. This course emphasizes the valuation of all income-producing properties. An appraisal report on an income-producing property is usually required.

- **19075** lec 6:30 hrs/wk  TBA  Ratkovich, J  ONLINE
  *(Short-term Class - 10/26/2020 - 12/20/2020)*

#### REAL ES 011 ESCROW PRINCIPLES (CSU)
- 3 UNITS  Rpt 0

**DESCRIPTION:** The principles used in opening, processing and closing escrow accounts involving land and title transfers, including the forms and procedures used by escrow departments in banks, title companies, and escrow firms. Sample escrow forms are completed by students.

- **19076** lec 3:10 hrs/wk  TBA  Webster, N  ONLINE

#### REAL ES 014 PROPERTY MANAGEMENT (CSU)
- 3 UNITS  Rpt 0

**DESCRIPTION:** This course is designed for real estate brokers, salespeople and owners of income-producing properties. Topics covered include the nature and types of property management, organization for management, leases and contracts, rent scheduling, selling of space and techniques of renting, tenant selection and supervision, relations with owners, budgets, purchasing accounts, reports, ethics and legal and professional relationships.

- **11134** lec 3:10 hrs/wk  TBA  Rose, M  ONLINE

#### REAL ES 021 REAL ESTATE ECONOMICS (CSU)
- 3 UNITS  Rpt 0

**DESCRIPTION:** This course covers the fundamentals of economic trends and factors which affect the real estate market. Topics covered include: urban structural relationships, real estate market analysis, problems of subdividing, and the governmental relationship to real estate development. **NOTE:** This course is required for the California Broker’s license; elective for a real estate salesperson’s license.

- **17372** lec 3:10 hrs/wk  TBA  Givhan, G  ONLINE

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### Instructors

- **Givhan, G**
- **Rose, M**
- **Porter, A**
- **Gossett, D**
- **Webster, N**
- **Ratkovich, J**
- **Piller, D**
- **Gudewicz, D**
- **Carter, J**
- **Gudewicz, D**
- **Webster, N**
- **Ratkovich, J**
- **Piller, D**

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*find more information about the Online program at www.WLAC.edu/Online*
REAL ES 040 RESIDENTIAL REPORT WRITING AND CASE STUDIES - 3 UNITS  Rpt 1

DESCRIPTION: Required course for the Appraiser Trainee License. You will learn how to prepare an appraisal form report for a single-family residential property using the 1004 MC form. Also, case studies will be presented that deal with more complex appraisal problems.

19077 lec 6:30 hrs/wk  TBA  Ratkovich, J  ONLINE
(Short-term Class - 10/26/2020 - 12/20/2020)

SOCIOLOGY

SOC 001 INTRODUCTION TO SOCIOLOGY (UC:CSU) - 3 UNITS  Rpt 0

DESCRIPTION: Introduction to the systematic study of groups and societies humans build and how these influence our behavior. This includes the study of social structure, social inequality, social institutions, and the changing shape of society.

1739 lec 8:00AM - 9:25AM  TTh  Hernandez, O  GC350
14726 lec 1:00PM - 2:25PM  MW  Lanoix, T  GC320
19143 lec 1:00PM - 2:25PM  TTh  Lanoix, T  GC320
14747 lec 6:45PM - 9:55PM  Th  Harris, M  GC340

14829 lec 6:30 hrs/wk  TBA  Lanoix, T  ONLINE
(Short-term Class - 8/31/2020 - 10/25/2020)

14847 lec 6:30 hrs/wk  TBA  Henk, N  ONLINE
(Short-term Class - 8/31/2020 - 10/25/2020)

22417 lec 6:30 hrs/wk  TBA  Lanoix, T  ONLINE
(Short-term Class - 8/31/2020 - 10/25/2020)

14872 lec 6:30 hrs/wk  TBA  Aguillera, P  ONLINE
(Short-term Class - 10/26/2020 - 12/20/2020)

14906 lec 6:30 hrs/wk  TBA  Lanoix, T  ONLINE
(Short-term Class - 10/26/2020 - 12/20/2020)

14932 lec 6:30 hrs/wk  TBA  Hernandez, O  ONLINE
(Short-term Class - 10/26/2020 - 12/20/2020)

14888 lec 6:30 hrs/wk  TBA  Henk, N  ONLINE
(Short-term Class - 10/26/2020 - 12/20/2020)

ACT PROGRAM (open to all students).

OFF CAMPUS

23928 lec 2:00PM - 2:50PM  MW  Harris, M  LACES
and lec 1:25 hrs/wk  TBA  Harris, M  ONLINE
(Short-term Class - 9/9/2020 - 12/20/2020)

This class will be offered in a hybrid format, which requires students to do part of their work online. On-campus meetings will be held at the times shown. Go to the end of this booklet for off-campus address.

SOC 002 AMERICAN SOCIAL PROBLEMS (UC:CSU) - 3 UNITS  Rpt 0

NOTE: This class is offered only during the Spring Semester. DESCRIPTION: This course is an introduction to the causes, consequences, solutions, and changing definitions of social problems. Examples of problems discussed are poverty, race relations, sexism, crime, drugs, environmental issues, and population problems.

15067 lec 11:10AM - 12:35PM  TTh  Lanoix, T  GC330
24293 lec 6:30 hrs/wk  TBA  STAFF  ONLINE
(Short-term Class - 8/31/2020 - 10/25/2020)

ACT PROGRAM (open to all students).

SOC 011 RACE AND ETHNIC RELATIONS (UC:CSU) - 3 UNITS  Rpt 0

DESCRIPTION: Examines minority/majority relationships in the United States, how these relationships developed historically, and the social, political, and economic forces that maintain or act to change these relationships. Analysis of similarities and differences in ethnic and racial groups’ experiences will promote understanding of the forces underlying minority/majority relations.

15170 lec 9:35AM - 11:00AM  TTh  Barragan, N  CE206
23929 lec 6:30 hrs/wk  TBA  Lanoix, T  ONLINE
(Short-term Class - 10/26/2020 - 12/20/2020)

SPANISH

SPANISH 001 ELEMENTARY SPANISH I (UC:CSU) - 5 UNITS  Rpt 0

DESCRIPTION: 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.

15609 lec 9:35AM - 10:45AM  MTWTh  Sanchez, N  FA207
15611 lec 11:10AM - 1:45PM  TTh  STAFF  FA208
15610 lec 1:45PM - 4:15PM  MW  Culton, J  FA207
15613 lec 6:45PM - 9:20PM  MW  Zaragoza, J  GC250
### 2020 FALL CLASSES

<table>
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**SPANISH 002 ELEMENTARY SPANISH II**

**PREREQUISITE:** Spanish 001 with a grade of “C” or better or two years of high school Spanish. **DESCRIPTION:** Students continue their practice authentic language in communicative contexts and increase their listening, speaking, and writing proficiency. Upon successful completion of this course students are able to describe and narrate past life events, give commands and recommendations, talk about health issues, understand more complex conversations and readings, and write with more accuracy and detail. Students expand their awareness of the cultural diversity of the Spanish-speaking world. Credit is given for 2 or Spanish 35, but not for both. Prerequisite: Spanish 1 with a “C” or better, or language proficiency equivalent to two years of high-school Spanish.

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**SPANISH 003 INTERMEDIATE SPANISH I**

**PREREQUISITE:** Spanish 002 with a grade of “C” or better or three years of high school Spanish. **DESCRIPTION:** Students continue their development of their listening, speaking, reading, and writing skills in communicative contexts focused on the cultural diversity of the Spanish-speaking world. Students improve oral and writing proficiency beyond expressing basic needs of the immediate environment, such as communicating nuanced personal meaning, opinions, recommendations, and discussing complex issues and plans using abstract and conceptual vocabulary. Upon completion of this course, students demonstrate increased awareness of cultural norms and values, increased accuracy in high-frequency structures and vocabulary, and increased fluency in complex discourse. Credit is given for Spanish 3 or Spanish 36, but not for both. Pre-requisite: Spanish 2 with a grade of “C” or better or language proficiency equivalent to successful completion of four years of high-school Spanish.

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This class will be offered in a hybrid format, which requires students to do part of their work online. On-campus meetings will be held at the times shown.

**SPANISH 007 CONVERSATIONAL SPANISH**

**PREREQUISITE:** Spanish 003. **DESCRIPTION:** This course is designed for students who have taken introductory language courses in Spanish and would like to develop their oral skills while exploring topics such as everyday life and routines, shopping, running errands, traveling, sports, family relations and celebrations, medical conditions, and education.

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**SPANISH 012 SURVEY OF MEXICAN LITERATURE**

**PREREQUISITE:** Spanish 007. **DESCRIPTION:** Students are introduced to the major historical events and literary movements in Mexico and explore Mexican cultural identity through the works of representative authors from different historical periods. General themes may include, but are not limited to: representation of indigenous identities, the Spanish conquest, gender representation, nation-building, the Mexican Revolution of 1910, the drug trade, modernization and globalization.

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find more information about the Online program at [www.WLAC.edu/Online](http://www.WLAC.edu/Online)
SUPERVISED LEARNING ASSISTANCE

College & Career Preparation Division
Timothy Russell, Chairperson

ALL OF THE FOLLOWING TUTOR CLASSES USE FREE, ONLINE MATERIALS, ALSO KNOWN AS OPEN EDUCATIONAL RESOURCES (OER). Contact the instructor for more information.

TUTOR 001T SUPERVISED TUTORING - 0 UNITS Rpt 9

DESCRIPTION: No-cost academic help in a variety of subject matters. Students work one-on-one or in small groups with tutor-coaches. All tutoring/learning assistance/academic coaching is FREE to West students.

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THEATER

THEATER 100 INTRODUCTION TO THEATER (UC:CSU) - 3 UNITS Rpt 0

DESCRIPTION: Students will survey and appreciate the art of theatre. The students are provided a wider basis for both evaluation and enjoyment of the theatrical experience. Students examine all elements of live theatre, its cultural and historical background, the contributions of various theatre artists, and its overall purpose and influence within our society. Students explore all aspects of play production: playwriting, directing, acting, criticism, theatre architecture, set design, costume design, lighting design, and the role of the audience.

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This course is part of the First Year Pathway (FYP) program. FYP promotes completion and graduation by structuring classes into full-time schedules (12 or more units) for students interested in Business, Computer Science, Health Science, or General Transfer. For more information, please call (310) 287-7251 or email pathways@wlac.edu.

THEATER 114 SCRIPT ANALYSIS (CSU) - 3 UNITS Rpt 0

DESCRIPTION: This course provides principles, theories, and techniques of play script analysis for theatrical production.

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THEATER 130 PLAYWRITING (UC:CSU) - 3 UNITS Rpt 0

DESCRIPTION: This course leads students from the basics through all the elements necessary to create compelling dramatic material: interpretation of published works, character, theme, plot, action, dialogue, and style. It provides firm guidance for beginning playwrights in all aspects of play creation from conception to realization, culminating with the student’s original one-act play being presented by student actors to a live audience.

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THEATER 270 BEGINNING ACTING (CSU) - 3 UNITS Rpt 0

DESCRIPTION: This course provides instruction in the basic fundamentals of acting theory and practice. It prepares students for subsequent acting courses and fulfills one of the requirements for production classes. Relaxation, concentration, physical and vocal expressiveness, improvisation, scene and monologue performances, acting terminology, script analysis, and character development are primary areas of focus.

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THEATER 271 INTERMEDIATE ACTING (CSU) - 3 UNITS  Rpt 0

PREREQUISITE: Theater 270 with a grade of 'C' or better. DESCRIPTION: Students receive further instruction in acting fundamentals through scene study. By exploring a broader scope of character roles and material, students form an enhanced sense of self awareness and confidence on stage and continue to build performance skills involving body, voice, movement, concentration, emotional range, imagination and spontaneity. Object exercises, games, improvisations, discussions, cold readings, scene and monologue performances, script and character analysis, and performance critiques are additional elements of the class.

19049 lec 9:35AM - 11:40AM  F  Barcos, C  HLRC115
AND
19050 lab 11:50AM - 1:55PM  F  Barcos, C  HLRC115
F.A.C.T. Family, Adult & Child Therapies and Strindberg Laboratory

THEATER 278 FILM AND TELEVISION ACTING (CSU) - 3 UNITS  Rpt 0

DESCRIPTION: The basic fundamentals of acting for the camera are explored. Demonstration, exercises, and improvisations are used to practice the techniques. Scenes are practiced, taped, and critiqued.

23298 lec 9:35AM - 11:40AM  F  Barcos, C  HLRC115
AND
23299 lab 11:50AM - 1:55PM  F  Barcos, C  HLRC115
F.A.C.T. Family, Adult & Child Therapies and Strindberg Laboratory

VOCATIONAL EDUCATION

College & Career Preparation Division
Timothy Russell, Chairperson

ALL OF THE FOLLOWING VOC ED CLASSES USE FREE, ONLINE MATERIALS, ALSO KNOWN AS OPEN EDUCATIONAL RESOURCES (OER). Contact the instructor for more information.

VOC ED 096CE BLUEPRINT FOR WORKPLACE SUCCESS - 0 UNITS  Rpt 3

DESCRIPTION: This accelerated noncredit course is designed to provide students with the necessary tools and skills to assist them in the creation of a workplace blueprint. Some of the topics include self-discovery, time management, job market realities, workplace skills, effective communication, how to contact employers, preparing for the interview, getting hired, and keeping your job.

15191 lec 11:10AM - 12:00PM  MW  STAFF  FA208
C2C
23500 lec 8:30AM - 10:40AM  F  Richards, G  CE221
(Short-term Class - 8/28/2020 - 12/18/2020)
LAUSD CATS

VOC ED 097CE BLUEPRINT FOR CUSTOMER SERVICE - 0 UNITS  Rpt 3

DESCRIPTION: This short-term vocational education course is designed to provide new and incumbent workers the customer service skills required to increase their employability and get to know their customer or client. Topics covered include knowing what customers want, listening to customers and over-the-phone customer service.

23471 lec 5:50 hrs/wk  TBA  STAFF  CE226
(Short-term Class - 8/12/2020 - 9/2/2020)
This class is for all new and returning work-study participants from the Financial Aid and CalWorks departments.

19591 lec 11:10AM - 12:00PM  THh  STAFF  FA207
(Short-term Class - 8/31/2020 - 10/29/2020)
C2C

22943 lec 9:35AM - 11:55AM  MWTh  STAFF  CE104
(Short-term Class - 11/17/2020 - 11/26/2020)
This class is part of the Administrative assistant training program. Contact Andrea Blanco rodriaga3@lacc.edu for any questions.

VOC ED 098CE 30 WAYS TO SHINE AS A NEW EMPLOYEE - 0 UNITS  Rpt 9

DESCRIPTION: This course is designed to provide new and incumbent workers ‘30 Ways to Shine as a New Employee’ and increase their level of effectiveness with workplace customer service and colleague relations. The topics will include achieving workplace goals, understanding workplace culture, being a team player, utilizing a positive attitude, and formulating a balance between home and work.

23551 lec 9:00AM - 11:50AM  F  STAFF  CE226
(Short-term Class - 10/30/2020 - 11/20/2020)

19599 lec 11:10AM - 12:00PM  TTh  STAFF  FA207
(Short-term Class - 11/2/2020 - 12/15/2020)
C2C
DESCRIPTION: This course introduces students to techniques used to learn the basics for digital and social media tools as well as word processing and etiquette. Students will learn the fundamentals for word processing, worksheets and workbooks, and PowerPoint software.

Upon completion of this course, students will be prepared for use of business terminology in entry-level positions.

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This course will guide students on conceptualizing, creating, and sending effective business correspondence in oral and written form.

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This course introduces students to techniques used to develop visual perception and psychomotor skills which are often required to become a physician, dentist, nurse, or other health care professional. Laboratory exercises will provide students the opportunity to experience and assess their psychomotor and spatial skills.

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This course is designed to provide students with the necessary computer skills needed in a variety of professional work environments through lecture and hands-on computer lab training. Students will learn how to effectively use the Internet and proper email standards and etiquette. Students will learn the fundamentals for word processing, worksheets and workbooks, and PowerPoint software.

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