West Los Angeles College
2020 Spring Schedule of Classes

If you are a person with a disability and have difficulty accessing this document, please contact Student Services at (310) 287-4248 or email gonzalro@wlac.edu.
SPRING 2020 FINAL EXAM SCHEDULE

TUESDAY, JUNE 2 – MONDAY, JUNE 8

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.

### Classes meeting on: Monday & Wednesday • Monday only • Wednesday only

<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>MW • M • W</td>
<td>June 8</td>
<td>7:00 a.m. - 9:00 a.m.</td>
</tr>
<tr>
<td>8:31 a.m. - 9:30 a.m.</td>
<td>MW • M • W</td>
<td>June 8</td>
<td>9:15 a.m. - 11:15 a.m.</td>
</tr>
<tr>
<td>10:31 a.m. - 11:30 a.m.</td>
<td>MW • M • W</td>
<td>June 8</td>
<td>11:30 a.m. - 1:30 p.m.</td>
</tr>
<tr>
<td>12:31 p.m. - 1:30 p.m.</td>
<td>MW • M • W</td>
<td>June 8</td>
<td>1:45 p.m. - 3:45 p.m.</td>
</tr>
<tr>
<td>2:31 p.m. - 3:30 p.m.</td>
<td>MW • M • W</td>
<td>June 8</td>
<td>4:00 p.m. - 6:00 p.m.</td>
</tr>
</tbody>
</table>

### Classes meeting on: Tuesday & Thursday • Tuesday only • Thursday only

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

### Classes meeting on: Monday & Wednesday • Monday only • Wednesday 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>7:31 a.m. - 8:30 a.m.</td>
<td>MW • M • W • 4 days</td>
<td>June 3</td>
<td>8:00 a.m. - 10:00 a.m.</td>
</tr>
<tr>
<td>9:31 a.m. - 10:30 a.m.</td>
<td>MW • M • W • 4 days</td>
<td>June 3</td>
<td>10:15 a.m. - 12:15 p.m.</td>
</tr>
<tr>
<td>11:31 a.m. - 12:30 p.m.</td>
<td>MW • M • W • 4 days</td>
<td>June 3</td>
<td>12:30 p.m. - 2:30 p.m.</td>
</tr>
<tr>
<td>1:31 p.m. - 2:30 p.m.</td>
<td>MW • M • W • 4 days</td>
<td>June 3</td>
<td>2:45 p.m. - 4:45 p.m.</td>
</tr>
</tbody>
</table>

Find schedule updates at www.wlac.edu > Click “Class Schedule”
FRIDAY, JUNE 5
MORNING CONFLICTS
AFTERNOON CONFLICTS

FRIDAY ONLY CLASSES
REGULAR MEETING TIME ON JUNE 5

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 JUNE 6

FRIDAY/SATURDAY CLASSES
WILL HAVE THEIR FINAL ON THE REGULAR FRIDAY MEETING TIME ON JUNE 5

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.
OFF CAMPUS LOCATIONS

AA DAP = Asian American Drug Abuse Program
2900 S. Crenshaw Blvd., Los Angeles, CA 90016
Telephone: 323-293-6284

ACAD SEHS = Academy of Science & Engineering
5753 Rodeo Road, Los Angeles, CA 90016

AHAHKCDAG = Augustus Hawkins High School: CDAGS
825 W. 60th St., Los Angeles, CA 90044
Telephone: (323) 789-1282

AHAHKCHAS = Augustus Hawkins High School: Community Health Advocates School
825 W. 60th St., Los Angeles, CA 90044
Telephone: (323) 789-1282

AHAHKRISE = Augustus Hawkins High School: RISE
825 W. 60th St., Los Angeles, CA 90044
Telephone: (323) 789-1282

ANIM OHS = Animo Venice Charter High School
820 Broadway Street, Los Angeles, CA 90291

ANMOCHEMP = Animo City of Champions Charter High School
9330 S. 8th Ave., Inglewood, CA 90305
Telephone: (323) 5651600 | Email: ca.info@greendot.org

ANMOINGL = Animo Inglewood Charter High School
3425 W. Manchester Blvd., Inglewood, CA 90305
Telephone: (323) 565-2100

ANMOLEAD = Animo Leadership Charter High School
11044 S. Freeman Ave., Inglewood, CA 90304
Telephone: (323) 565-4420

ANMOSOLA = Animo South Los Angeles Charter High School
11100 S. Western Ave., Los Angeles, CA 90047
Telephone: (323) 779-0544

ARPT CMPS = WLAC Airport Campus
9700 S. Sepulveda Blvd.
Los Angeles, CA 90045

AUG HAWK = Augustus Hawkins High School
825 W. 60th St., Los Angeles, CA 90044
Telephone: (323) 789-1282

BH HIGH = Beverly Hills High School
241 Moreno Drive, Beverly Hills, CA 90212
Telephone: (310) 229-3685 | Fax: (310) 286-7446

BOY GIRLS = Boys & Girls Clubs of Metro Los Angeles Watts Willowbrook Clubhouse
1339 E. 120th Street, Los Angeles CA 90059

BRIT STAR

BROH CRUS = Brotherhood Crusade
5414 Crenshaw Blvd.
Los Angeles, CA 90043
Telephone: (323) 545-1130

CARD = Center for Autism and Related Disorders, Inc.
21600 Oxnard St Suite 1800, Woodland Hills CA 91367
Telephone: (818) 345-2345

CBA INGLE = College Bridge Academy-Inglewood
2301 West Imperial Hwy, Inglewood, CA 90303
Telephone: (424) 732-2540

CLINIC = Contact Allied Health Office for Convalescent Home Locations
Telephone: (310) 287-4464

CRENSHAW = Crenshaw High School
5010 11th Ave., Los Angeles, CA 90043

CULV HS = Culver City High School
4401 Elenda St., Culver City, CA 90230
Telephone: (310) 842-4200

DAVINCI = Da Vinci Schools
201 N. Douglas Street, El Segundo, CA 90245
Telephone: (310) 725-5800

DORSEY = Dorsey High School
3537 Farmdale Ave., Los Angeles, CA 90016
Telephone: (323) 298-8400

FIRE ACAD = Junior Fire Academy
1700 Stadium Way, Los Angeles, CA 90012

GAIN DTLA = LA County GAIN Office
1625 W. Olympic Blvd. #900, Los Angeles, CA 90015
Telephone: 213-908-0831

GAIN LAX = LA County GAIN Office
5200 W. Century Blvd., #500, Los Angeles, CA 90045
Telephone: (424) 414-5055
GALA = Girls Academic Leadership Academy
1067 West Blvd., Los Angeles, CA 90019
Telephone: (323) 900-4532

HAMILTON = Hamilton High School
2955 South Robertson Blvd., Los Angeles, CA 90034

HARKHAM = Harkham-GAON Academy
5870 W Olympic Blvd., Los Angeles, CA 90036
Tel. (310) 556-0663 | Fax: (310) 556-0669 | mdyanhga@gmail.com

HOLL PLDM = Hollywood Palladium
6215 Sunset Blvd, Los Angeles, CA 90028
Telephone: (323) 962-7600

HOLLYHS = Hollywood High School
1521 N Highland Ave., Los Angeles, CA 90028
Telephone: (323) 993-1700

INGL 1STP = Inglewood One Stop
110 La Brea Ave # 503, Inglewood, CA 90301
Telephone: (310) 680-3721

JDOWNSCC = Jordan Downs Community Center
2102 E. 101st Street, Los Angeles, CA 90002

LA HIGH = Los Angeles High School
4650 West Olympic Blvd., Los Angeles, CA 90019
Telephone: (323) 900-2700, Fax: (323) 936-8455

LA IAD = Los Angeles Institute of Architecture and Design
3807 Wilshire Blvd Ste 330, Los Angeles, CA 90010
Telephone: (213) 251-4500

LA TC = Los Angeles Technology Center
3721 W. Washington Blvd., Los Angeles, CA 90018
Telephone: (323) 373-2300

LACE S = Los Angeles Center for Enriched Studies
5931 West 18th Street, Los Angeles, CA 90035
Telephone: (323) 938-1620

LACO EDOW = LACOE - Educational Center East
9525 Imperial Hwy., ECE 201, Downey, CA 90242
Telephone: (562) 922-8700

LAPD ARTC = LAPD Ahmanson Recruit Center
5651 W. Manchester Ave., Los Angeles, CA 90045
Telephone: (310) 342-3109

MAR VISTA = Mar Vista Gardens
4909 Marionwood Drive, Los Angeles, CA 90230

PALISADE = Palisades Charter High School
15777 Bowdoin St., Pacific Palisades, CA 90272

UCLA = UCLA
Contact Allied Health Office for information
Telephone: (310) 287-4464

UNIV HIGH = University High School
11800 Texas Ave., Los Angeles, CA 90025
Telephone: (310) 914-3500

USC GPP = USC Government Partnerships and Programs
3716 South Hope Street, Suite 245, Los Angeles, CA 90089

UWLA = University of West Los Angeles, West LA Campus
9800 S. La Cienega Blvd., 12th Floor, Inglewood, CA 90301

VENI CEHS = Venice High School
13000 Venice Blvd., Los Angeles, CA 90066
Telephone: (310) 306-8111

VIEW PARK = View Park Prep High School
3855 Slauson Ave., Los Angeles, CA 90043

VNICKIL = Venice Skills Center
611 5th Ave. Room #103, Venice, CA 90291
Telephone: (310) 664-5824

VPARKCON = View Park Continuation School
4701 Rodeo Rd., Los Angeles, CA 90016
Telephone: (323) 292-0331

WALT WHIT = Walt Whitman High School
7795 Rosewood Ave., Los Angeles, CA 90036
Telephone: (323) 651-0645

WASH PREP = Washington Preparatory High School
10860 Denker Ave. = Los Angeles, CA 90047
Telephone: (323) 418-4000

WESTCHST = Westchester High School
7400 Manchester Ave., Los Angeles, CA 90045

WRIGHTMS = Wright Middle School
6550 W. 80th Street, Los Angeles, CA 90045
Telephone: (310) 258-6623

find more information about the Online program at www.WLAC.edu/Online
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 POPPartic.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</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></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>
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<tr>
<td>CO SCI 990</td>
<td>CS 213</td>
<td>Advanced Programming in Java</td>
<td>CS 116</td>
</tr>
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</table>

<table>
<thead>
<tr>
<th>Formerly</th>
<th>New Course Number</th>
<th>Course Title</th>
<th>Advisory</th>
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<tbody>
<tr>
<td>CO SCI 900</td>
<td>MIT 220</td>
<td>Introduction to Robotics</td>
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<tr>
<td>CO SCI 901</td>
<td>CIS 101</td>
<td>Introduction to Computers and Their Uses</td>
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<tr>
<td>CO SCI 916</td>
<td>CIS 212</td>
<td>A+ Certification Preparation - Hardware</td>
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<tr>
<td>CO SCI 922</td>
<td>CIS 166</td>
<td>Computer Forensics I</td>
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<tr>
<td>CO SCI 930</td>
<td>CIS 104</td>
<td>Microcomputer Applications Software</td>
<td>CS 101</td>
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<tr>
<td>CO SCI 934</td>
<td>CIS 213</td>
<td>A+ Certification Preparation - Software</td>
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<tr>
<td>CO SCI 935</td>
<td>CIS 113</td>
<td>Intermediate Linux</td>
<td>CS 213</td>
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<tr>
<td>CO SCI 951</td>
<td>CIS 110</td>
<td>Apple Administration</td>
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<tr>
<td>CO SCI 967</td>
<td>CIS 115</td>
<td>Advanced Linux and Applications</td>
<td>CS 113</td>
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<tr>
<td>CO SCI 972</td>
<td>CIS 229</td>
<td>Intro to CISCO Network Fundamentals</td>
<td>CS 214</td>
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<tr>
<td>CO SCI 974</td>
<td>CIS 230</td>
<td>Intro to CISCO Routers</td>
<td>CS 229</td>
</tr>
<tr>
<td>CO SCI 980</td>
<td>CIS 211</td>
<td>Security+ Certification Preparation</td>
<td>CS 213</td>
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<tr>
<td>CO SCI 982</td>
<td>CIS 227</td>
<td>Server Administration and Network Security</td>
<td>CS 213</td>
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<tr>
<td>CO SCI 983</td>
<td>CIS 217</td>
<td>Microsoft Network Infrastructure Admin</td>
<td>CS 227</td>
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<tr>
<td>CO SCI 984</td>
<td>CIS 218</td>
<td>Intro to Windows Active Directory Services</td>
<td>CS 227</td>
</tr>
<tr>
<td>CO SCI 985</td>
<td>CIS 215</td>
<td>Network Security Fundamentals</td>
<td>CS 211</td>
</tr>
<tr>
<td>CO SCI 986</td>
<td>CIS 236</td>
<td>Palo Alto Network Cyber Security Essentials</td>
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<tr>
<td>CO SCI 933</td>
<td>CIS 120</td>
<td>Introduction to Databases</td>
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<tr>
<td>CO SCI 953</td>
<td>CIS 219</td>
<td>Intro to Oracle: SQL and PL/SQL</td>
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<tr>
<td>CO SCI 988</td>
<td>CIS 237</td>
<td>Install, Configure and Administer Microsoft SLQ</td>
<td>CIS 120</td>
</tr>
<tr>
<td>CO SCI 937</td>
<td>CIS 190</td>
<td>E-Commerce Essentials</td>
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<tr>
<td>CO SCI 952</td>
<td>CIS 147</td>
<td>CIWA Web Page Authoring Fundamentals</td>
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<tr>
<td>CO SCI 957</td>
<td>CIS 148</td>
<td>Intro to Web Development HTML5 and CSS</td>
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<tr>
<td>CO SCI 958</td>
<td>CIS 150</td>
<td>Advanced Website Development using Javascript and Ajax</td>
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</tr>
<tr>
<td>CO SCI 973</td>
<td>CIS 231</td>
<td>Virtualization and Cloud Computing Essentials</td>
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<tr>
<td>CO SCI 975</td>
<td>CIS 232</td>
<td>Information Storage and Management for Computer Networks</td>
<td></td>
</tr>
<tr>
<td>CO SCI 976</td>
<td>CIS 233</td>
<td>vSphere Install, Configure and Management (CIS 231 &amp; CIS 232)</td>
<td></td>
</tr>
<tr>
<td>CO SCI 987</td>
<td>CIS 235</td>
<td>VMware vSphere: Install, Configuration and Management (CIS 233)</td>
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<tr>
<td>Co Info 923</td>
<td>CIS 192</td>
<td>Introduction to Cloud Computing</td>
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<tr>
<td>Co Info 924</td>
<td>CIS 193</td>
<td>Database Essentials in Amazon Web Services</td>
<td>CS 192</td>
</tr>
<tr>
<td>Co Info 925</td>
<td>CIS 194</td>
<td>Computer Engines in Amazon Web Services</td>
<td>CS 192</td>
</tr>
<tr>
<td>Co Info 926</td>
<td>CIS 195</td>
<td>Security in the Cloud</td>
<td>CS 192</td>
</tr>
<tr>
<td>CO SCI 991</td>
<td>CIS 300</td>
<td>Computer Laboratory</td>
<td></td>
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<tr>
<td>CO SCI 991</td>
<td>CIS 185</td>
<td>Directed Study - Computer Information Systems</td>
<td></td>
</tr>
<tr>
<td>CO SCI 991</td>
<td>CIS 285</td>
<td>Directed Study - Computer Information Systems</td>
<td></td>
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</tbody>
</table>

Find more information about the Online program at www.WLAC.edu/Online
DESCRIPTION: This course provides extra support for students concurrently enrolled in Math 241, Math 245 and other transfer-level Math classes. It covers the fundamentals of algebra as needed for success in the transfer-level class. Topics include the real numbers, rational exponents, polynomials, algebraic expressions, equations and inequalities (including linear, absolute value, quadratic, rational, radical), systems of equations, functions and graphs, modeling and applications. This course may be scheduled for a minimum of 12 hours up to a maximum of 54 hours.

<table>
<thead>
<tr>
<th>CLASS #</th>
<th>HOUR</th>
<th>DAY</th>
<th>INSTRUCTOR</th>
<th>LOCATION</th>
</tr>
</thead>
<tbody>
<tr>
<td>24206</td>
<td>8:00AM</td>
<td>MWF</td>
<td>STAFF</td>
<td>ROOMTBA</td>
</tr>
<tr>
<td></td>
<td>9:25AM</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>1:00PM</td>
<td>TTh</td>
<td>STAFF</td>
<td>ROOMTBA</td>
</tr>
<tr>
<td></td>
<td>2:25PM</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

DESCRIPTION: This course provides extra support for students enrolled concurrently in Math 227. It includes basic information about 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.

<table>
<thead>
<tr>
<th>CLASS #</th>
<th>HOUR</th>
<th>DAY</th>
<th>INSTRUCTOR</th>
<th>LOCATION</th>
</tr>
</thead>
<tbody>
<tr>
<td>24202</td>
<td>8:00AM</td>
<td>W</td>
<td>Movsisyan, M</td>
<td>ROOMTBA</td>
</tr>
<tr>
<td></td>
<td>9:25AM</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>1:10PM</td>
<td>F</td>
<td>STAFF</td>
<td>ROOMTBA</td>
</tr>
<tr>
<td></td>
<td>4:00PM</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

DESCRIPTION: This course provides extra support for students enrolled concurrently in Math 241 (Trigonometry) and other transfer-level courses. It reviews the fundamentals of geometry in two and three dimensions, including angles and angle measurement, circles, right triangles and the Pythagorean Theorem, congruence and similarity, and geometry in the Cartesian coordinate plane. Other topics will be discussed as they arise in the context of the transfer-level class. This course may be scheduled for a minimum of 12 hours up to a maximum of 36 hours.

<table>
<thead>
<tr>
<th>CLASS #</th>
<th>HOUR</th>
<th>DAY</th>
<th>INSTRUCTOR</th>
<th>LOCATION</th>
</tr>
</thead>
<tbody>
<tr>
<td>24219</td>
<td>11:10AM</td>
<td>W</td>
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OFF CAMPUS

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 ARE ZERO COST TEXTBOOK COURSES

ACAD PR 016CE ALGEBRA - 0 UNITS Rpt 9

DESCRIPTION: This course provides extra support for students concurrently enrolled in Math 241, Math 245 and other transfer-level Math classes. It reviews the fundamentals of algebra as needed for success in the transfer-level class. Topics include the real numbers, rational exponents, polynomials, algebraic expressions, equations and inequalities (including linear, absolute value, quadratic, rational, radical), systems of equations,
### ADDITION STUDIES

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

#### ADDICST 007 ADDICTION TREATMENT AND RECOVERY (CSU) - 3 UNITS  Rpt 0

**DESCRIPTION:** Students examine intervention, treatment, and recovery, including assessment, case management, treatment orientation, treatment planning, relapse prevention, and after care planning.

- **19604** lec 6:45PM - 9:55PM  T  Daniel, D  GC330

#### ADDICST 016 CONTINUING RECOVERY: STRATEGIES AND BASIC SKILLS (CSU) - 3 UNITS  Rpt 0

**DESCRIPTION:** Students examine applied methodology and counseling skills with respect to chemical dependency and other addictive disorders. Students may engage in role play, case studies, interventions, demonstrations, 12-step model of recovery, reality therapy, rational emotive behavioral therapy, family systems analysis, and relapse prevention theory and techniques.

- **19605** lec 6:45PM - 9:55PM  Th  Haynes, S  GC330

#### ADDICST 085 ADVANCED FIELD WORK PRACTICUM (CSU) - 3 UNITS  Rpt 0

**DESCRIPTION:** This is a supervised practicum course that includes an advanced internship at an addiction treatment and recovery facility to acquire 125 of the 250 hours required by the California Association of Alcohol and Drug Educators (CAADE). Internship hours must be completed during the semester of enrollment.

- **19606** lec 5:10PM - 6:35PM  M  Canales, C  GC330  AND  
- **19607** lab 4:50 hrs/wk  TBA  Canales, C  WORKSITE

### ADMINISTRATION OF JUSTICE

Behavioral Science Division  
Vacant, Chairperson  
Course Advisors: Administration of Justice: Buck Stapleton  
Corrections/Probation: George Yan

#### 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.

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**CLASS # | HOUR | DAY | INSTRUCTOR | LOCATION**
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| 14368 lec | 5:20 hrs/wk | TBA | Ludwig, G | ONLINE
| 14388 lec | 5:20 hrs/wk | TBA | Ludwig, G | ONLINE
| 14449 lec | 11:05 hrs/wk | TBA | Ybarra, L | ONLINE  
(Short-term Class - 2/10/2020 - 4/5/2020)
| 14516 lec | 11:05 hrs/wk | TBA | Daniel, C | ONLINE  
(Short-term Class - 4/14/2020 - 6/8/2020)
| 19132 lec | 11:05 hrs/wk | TBA | Daniel, C | ONLINE  
(Short-term Class - 4/14/2020 - 6/8/2020)

**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.

- **14923** lec 2:30PM - 5:00PM  Th  Daniel, C  CE204
- **14938** lec 5:20 hrs/wk  TBA  Farmer, K  ONLINE
- **14954** lec 5:20 hrs/wk  TBA  Morgan, A  ONLINE
- **14982** lec 11:05 hrs/wk  TBA  Valdivia, A  ONLINE  
(Short-term Class - 2/10/2020 - 4/5/2020)
- **15002** lec 11:05 hrs/wk  TBA  Ybarra, L  ONLINE  
(Short-term Class - 4/14/2020 - 6/8/2020)

**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.

- **15108** 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 business, with special reference to the general ledger, billing, accounts receivable, accounts payable, payroll, and material and inventory control.

- **15208** lec 3:10 hrs/wk  TBA  Paymah, E  ONLINE

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**OFF CAMPUS**

- **19606** lec 5:10PM - 6:35PM  M  Canales, C  GC330  AND  
- **19607** lab 4:50 hrs/wk  TBA  Canales, C  WORKSITE

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**find more information about the Online program at www.WLAC.edu/Online**
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<tr>
<th>CLASS #</th>
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<tr>
<td>11507 lec</td>
<td>9:35AM - 11:00AM</td>
<td>MW</td>
<td>Flourney-Williams</td>
<td>GC430</td>
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<tr>
<td>11526 lec</td>
<td>6:30 hrs/wk</td>
<td>TBA</td>
<td>Fogel, S</td>
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<tr>
<td>11553 lec</td>
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<td>Katz, S</td>
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**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, delecto, criminal intent, parties to a crime, defenses to crime, and a brief examination of legal definitions, classifications of law, penalties, corpus, delecto, criminal intent, parties to a crime, defenses to crime, and a brief introduction to laws of arrest and judicial procedure.

12066 lec 3:10 hrs/wk TBA Flourney-Williams ONLINE

**ADM JUS 003 LEGAL ASPECTS OF EVIDENCE (CSU) - 3 UNITS Rpt 0**

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.

12244 lec 6:30 hrs/wk TBA Yan, G ONLINE

(Short-term Class - 4/14/2020 - 6/8/2020)

**ADM JUS 004 PRINCIPLES AND PROCEDURES OF THE JUSTICE SYSTEM (UC:CSU) - 3 UNITS Rpt 0**

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.

12386 lec 6:30 hrs/wk TBA Stapleton, C ONLINE

(Short-term Class - 4/14/2020 - 6/8/2020)

**ADM JUS 008 JUVENILE PROCEDURES (CSU) - 3 UNITS Rpt 0**

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.

23397 lec 6:30 hrs/wk TBA Yan, G ONLINE

(Short-term Class - 4/14/2020 - 6/8/2020)
AFRICAN AMERICAN STUDIES
Social Science Division
Sholeh Khorroshi, 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.

14649 lec 8:00AM - 9:25AM  MW  STAFF  GC470
14653 lec 9:35AM - 11:00AM  MW  Olivas, J  GC470
24240 lec 11:10AM - 12:35PM  MW  Lee, A  GC350
21651 lec 1:00PM - 2:25PM  MW  Olivas, J  GC470
19794 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.

24241 lec 11:10AM - 12:35PM  TTh  Olivas, J  GC470
23652 lec 1:00PM - 2:25PM  MW  Lee, A  GC350

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.

14759 lec 1:05 hrs/wk  TBA  Pullukalayil, N  SC102
(Short-term Class - 2/10/2020 - 4/5/2020)

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.

14767 lec 3:10 hrs/wk  TBA  Chambers, C  ONLINE
14772 lec 3:10 hrs/wk  TBA  Boghos, Y  ONLINE

14780 lec 5:10PM - 9:20PM  M  Boghos, Y  SC105 And lec 3:05 hrs/wk  TBA  Boghos, Y  ONLINE
(Short-term Class - 2/10/2020 - 3/30/2020)

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.

ALD HTH 057  COMPUTERS IN HEALTH OCCUPATIONS  -  1 UNIT  Rpt 0

DESCRIPTION: This course will introduce students to the use of computers in a variety of health care settings. Students will use software systems in pharmacies, medical offices, and hospitals.

15289 lec 1:05 hrs/wk  TBA  Boghos, Y  ONLINE
AND
15292 lab 2:05 hrs/wk  TBA  Boghos, Y  ONLINE
(Short-term Class - 2/10/2020 - 4/5/2020)

This class is part of the Medical Assisting Program. Please contact Dr. Castillo for information on joining the program (310)287-7226.

ALD HTH 102  HEALTH AND SOCIAL JUSTICE (CSU)  -  3 UNITS  Rpt 0

DESCRIPTION: This course provides an introduction to health inequities in the United States which stem from unequal living conditions. Students will explore how education, socioeconomic status, racism, and gender shape health epidemics and policy development. The basic skills necessary for advocating for health and social justice will be theoretically demonstrated.

21556 lec 3:10 hrs/wk  TBA  Casas, A  ONLINE
This class is part of the Public Health Pathway. Please contact Health Sciences at 310-287-4464 for more information.
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.

14438 lec 8:00AM - 11:10AM Sat Schweitzer, E MSA212
AND
14440 lab 11:20AM - 2:30PM Sat Schweitzer, E MSA212

14450 lec 1:00PM - 2:25PM MW Ziv, N MSA212
AND
14517 lab 2:50PM - 4:15PM MW Ziv, N MSA212

14475 lec 1:00PM - 2:25PM TTh Curletto, B MSA212
AND
14486 lab 2:50PM - 4:15PM TTh Curletto, B 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.

15706 lec 9:35AM - 11:00AM TTh Snyder, J SC101
15709 lec 11:10AM - 12:35PM MW Meredith, S SC101

15712 lec 6:30 hrs/wk TBA Preziosi, A ONLINE
(Short-term Class - 4/14/2020 - 6/8/2020)

15717 lec 6:30 hrs/wk TBA Preziosi, A ONLINE
(Short-term Class - 2/10/2020 - 4/5/2020)

15722 lec 6:30 hrs/wk TBA Snyder, J ONLINE
(Short-term Class - 4/14/2020 - 6/8/2020)

15740 lec 6:30 hrs/wk TBA Meredith, S ONLINE
(Short-term Class - 4/14/2020 - 6/8/2020)

19621 lec 3:10 hrs/wk TBA Gordon, M ONLINE

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 IGETC. 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.

15899 lec 9:35AM - 11:00AM TTh Hardy, M CE202
15906 lec 6:30 hrs/wk TBA Preziosi, A ONLINE
(Short-term Class - 2/10/2020 - 4/5/2020)
ANTHRO 103  ARCHAEOLOGY: RECONSTRUCTING THE HUMAN PAST (UC:CSU) - 3 UNITS

NOTE: This course is offered only in the Spring semester. This course satisfies Area 4 (Social and Behavioral Sciences) requirement on the IGETC. DESCRIPTION: This course is an introduction to the concepts, theories, and methods of anthropological archaeology as well as a review of significant data and models that contribute to our knowledge of the human past. Topics covered include the history and interdisciplinary nature of archaeological research; dating techniques; methods of survey, excavation, analysis, and interpretation; cultural resource management; professional ethics; and selected cultural sequences.

ANTHRO 109  GENDER, SEX AND CULTURE (UC:CSU) - 3 UNITS

DESCRIPTION: This course provides a world-wide comparison of sexuality and gender as viewed from various perspectives, including the biological/evolutionary, the cultural, the psychological, the historic, and the prehistoric, especially as they relate to the experiences of males and females in contemporary Western society.

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

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 genetics, human variation, the living primates, and human paleontology.

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

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.

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

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.
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.

13211 lec 3:10 hrs/wk  TBA  Cole, J  ONLINE
13220 lec 3:10 hrs/wk  TBA  Blake, L  ONLINE
13267 lec 6:30 hrs/wk  TBA  Huotari, K  ONLINE
(Short-term Class - 2/10/2020 - 4/5/2020)

23881 lec 6:30 hrs/wk  TBA  Huotari, K  ONLINE
(Short-term Class - 4/14/2020 - 6/8/2020)

13292 lec 6:30 hrs/wk  TBA  Cole, J  ONLINE
(Short-term Class - 4/14/2020 - 6/8/2020)

ART 117  MESOAMERICAN ART: OLMEC-AZTEC (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.

19721 lec 6:30 hrs/wk  TBA  Olson, B  ONLINE
(Short-term Class - 4/14/2020 - 6/8/2020)

ART 201  DRAWING I (UC:CSU)  -  3 UNITS  Rpt 0
RECOMMENDED: Concurrent enrollment in Art 501. 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.

14457 lec 9:35AM - 10:25AM  TTh  Willoughby, G  FA106
AND
14462 lab 10:35AM - 11:40AM  TTh  Willoughby, G  FA106
14474 lec 1:00PM - 2:05PM  MW  DiMichele, D  FA106
AND
14481 lab 2:15PM - 3:05PM  MW  DiMichele, D  FA106
This Class will meet in FA 309
14511 lec 5:45PM - 7:50PM  T  Peers, M  FA301
AND
14525 lab 8:00PM - 10:05PM  T  Peers, M  FA301

ART 202  DRAWING II (UC:CSU)  -  3 UNITS
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.

14570 lec 1:00PM - 2:05PM  MW  DiMichele, D  FA106
AND
14575 lab 2:15PM - 3:05PM  MW  DiMichele, D  FA106
This Class will meet in FA 309
14591 lec 5:45PM - 7:50PM  T  Peers, M  FA301
AND
14596 lab 8:00PM - 10:05PM  T  Peers, M  FA301

ART 203  DRAWING III (UC:CSU)  -  3 UNITS
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.

14625 lec 1:00PM - 2:05PM  MW  DiMichele, D  FA106
AND
14628 lab 2:15PM - 3:05PM  MW  DiMichele, D  FA106
This Class will meet in FA 309
14645 lec 5:45PM - 7:50PM  T  Peers, M  FA301
AND
14651 lab 8:00PM - 10:05PM  T  Peers, M  FA301

ART 204  LIFE DRAWING I (UC:CSU)  -  3 UNITS
RECOMMENDED: Art 201 with a grade of “C” or better or equivalent. DESCRIPTION: This is a beginning-level, figure drawing course. Students will render the human figure in various mediums, solving problems related to structure, anatomy, composition and expressive design. Please consult local college catalog for further details.

14748 lec 5:45PM - 7:50PM  Th  Arata, M  FA301
AND
14752 lab 8:00PM - 10:05PM  Th  Arata, M  FA301

ART 205  LIFE DRAWING II (UC:CSU)  -  3 UNITS
RECOMMENDED: Art 204 with a grade of “C” or better or equivalent. DESCRIPTION: This is a second-level, figure drawing course. Students will further develop their ability to draw from life in various media using quick sketch and long pose. Please consult local college catalog for further details.

14816 lec 5:45PM - 7:50PM  Th  Arata, M  FA301
AND
14817 lab 8:00PM - 10:05PM  Th  Arata, M  FA301
ART 206 LIFE DRAWING III (UC:CSU) - 3 UNITS  Rpt 0

RECOMMENDED: Art 205 with a grade of “C” or better or equivalent. DESCRIPTION: This is a third-level, figure drawing course. Students will further develop their ability to draw from life in various media using quick sketch and long pose. Please consult local college catalog for further details.

14861 lec 5:45PM - 7:50PM  Th  Arata, M  FA301
AND
14864 lab 8:00PM - 10:05PM  Th  Arata, 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.

15564 lec 1:00PM - 1:50PM  MW  Arata, M  FA302
AND
15565 lab 2:00PM - 3:05PM  MW  Arata, M  FA302

24099 lec 5:45PM - 7:50PM  W  Willoughby, G  FA106
AND
24105 lab 8:00PM - 10:05PM  W  Willoughby, G  FA106

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.

15608 lec 1:00PM - 1:50PM  MW  Arata, M  FA302
AND
15610 lab 2:00PM - 3:05PM  MW  Arata, M  FA302

24101 lec 5:45PM - 7:50PM  W  Willoughby, G  FA106
AND
24106 lab 8:00PM - 10:05PM  W  Willoughby, G  FA106

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.

15632 lec 1:00PM - 1:50PM  MW  Arata, M  FA302
AND
15633 lab 2:00PM - 3:05PM  MW  Arata, M  FA302

24103 lec 5:45PM - 7:50PM  W  Willoughby, G  FA106
AND
24107 lab 8:00PM - 10:05PM  W  Willoughby, G  FA106

ART 633 INTRODUCTION TO COMPUTER GRAPHICS (CSU) - 3 UNITS  Rpt 3

DESCRIPTION: This course serves as an introduction to basic computer graphics with the emphasis on how it is employed in the fields of Graphic Design and Art. Basic design principles, typography, and color theory are also introduced. Consult local college catalog for details.

11059 lec 5:45PM - 7:50PM  Th  Kinney, B  FA304
AND
11065 lab 8:00PM - 10:05PM  Th  Kinney, B  FA304

ART 635 DESKTOP PUBLISHING DESIGN (CSU) - 3 UNITS  Rpt 3

DESCRIPTION: This is an introductory course to desk top 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.

11059 lec 5:45PM - 7:50PM  Th  Kinney, B  FA304
AND
11065 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.

11214 lec 5:45PM - 7:50PM  Th  Kinney, B  FA304
AND
11227 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 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 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.

11055 lec 11:10AM - 12:00PM MW  Arata, M  FA304
AND
11043 lab 12:00PM - 12:50PM MW  Arata, M  FA304

ART 709 INTRODUCTION TO TWO-DIMENSIONAL DESIGN (UC:CSU) - 3 UNITS  Rpt 3

DESCRIPTION: This is an introductory course in two-dimensional design. It covers aesthetics and creative development of clay objects 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.

11956 lec 9:35AM - 10:25AM M  Aono, T  FA105
AND
11964 lab 10:35AM - 12:40PM M  Aono, T  FA105
AND  lab 9:35AM - 12:40PM W  Aono, T  FA105

11979 lec 6:45PM - 7:35PM  T  STAFF  FA105
AND
11990 lab 7:45PM - 9:50PM  T  STAFF  FA105
AND  lab 6:45PM - 9:50PM  Th  STAFF  FA105

find more information about the Online program at www.WLAC.edu/Online
ART 709 CERAMICS I (UC:CSU) - 3 UNITS
Rpt 0
RECOMMENDED: Art 708 with a grade of “C” or better or equivalent.
DESCRIPTION: This course provides continuation of introduction to ceramics. The emphasis of this course is learning to form vessels on the throwing wheel. The course material stresses further concepts of design. Art 709 curriculum has students investigate a more complex understanding of surface with glazing techniques, ceramic terminology, and clay and glaze chemistry. The course covers aesthetics and creative development of clay objects examining cultural, historical, contemporary, and personal modes of expression. Consult the catalog of local college for details.

12137 lec 6:45PM - 7:35PM M Blechner, D FA105
AND
12145 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 aesthetics and creative development of clay objects examining cultural, historical, contemporary, and personal modes of expression. Consult the catalog of local college for details.

12251 lec 6:45PM - 7:35PM M Blechner, D FA105
AND
12257 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.

12365 lec 6:45PM - 7:35PM M Blechner, D FA105
AND
12367 lab 7:45PM - 9:50PM M Blechner, D FA105
AND
lab 6:45PM - 9:50PM W Blechner, D FA105

ASTRONOMY
Sciences 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.

13932 lec 11:10AM - 12:35PM TTh Bell, E GC140
13920 lec 6:45PM - 9:55PM T Takemae, S MSA011
22137 lec 3:10 hrs/wk TBA Bell, E ONLINE
13957 lec 6:30 hrs/wk TBA Jobe, C ONLINE
(Short-term Class - 4/14/2020 - 6/8/2020)
23403 lec 6:30 hrs/wk TBA Bell, E ONLINE
(Short-term Class - 4/14/2020 - 6/8/2020)
13944 lec 6:30 hrs/wk TBA Bell, E ONLINE
(Short-term Class - 4/14/2020 - 6/8/2020)

This is a ZERO COST TEXTBOOK class.

ASTRON 005 FUNDAMENTALS OF ASTRONOMY LABORATORY (UC:CSU) - 1 UNIT Rpt 0
DESCRIPTION: Using the planetarium and telescopes (as available on campuses) and/or planetarium software, star atlases and planispheres, this class will study the methods used by astronomers to determine the nature of the universe.

14074 lab 6:45PM - 9:55PM Th Bell, E MSA003

AVIATION MAINTENANCE TECHNICIAN
Applied Technology Division
Kimberly Manner, Acting Chairperson

AVIATEK 001 MAINTENANCE PROCEDURES (CSU) - 4 UNITS Rpt 0
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.

21285 lec 4:45PM - 6:50PM MTWThSTAFF ATB207
(Short-term Class - 4/14/2020 - 6/8/2020)

To request to be added to the waitlist for this course, please contact Joyce Realegjena at realegja@wlac.edu.
<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>AVIATEK 002 MAINTENANCE PROCEDURES LABORATORY (CSU) - 2 UNITS Rpt 0</td>
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</table>
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.

21286 lab 7:00PM - 10:15PM MTWTh STAFF ATB207  
(Short-term Class - 4/14/2020 - 6/8/2020)

To request to be added to the waitlist for this course, please contact Joyce Realegeno at realegja@wlac.edu.

AVIATEK 007 ELECTRICAL AND INSTRUMENT SYSTEMS (CSU) - 4 UNITS Rpt 0
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.

21289 lec 8:00AM - 10:05AM MTWTh Moy, J ATB203  
(Short-term Class - 4/14/2020 - 6/8/2020)

21276 lec 4:45PM - 6:55PM MTWTh STAFF ATB207  
(Short-term Class - 2/10/2020 - 4/5/2020)

AVIATEK 008 ELECTRICAL AND INSTRUMENT SYSTEMS LABORATORY (CSU) - 2 UNITS Rpt 0
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 positions and warning systems.

21290 lab 10:15AM - 1:30PM MTWTh Moy, J ATB201  
(Short-term Class - 4/14/2020 - 6/8/2020)

21277 lab 7:05PM - 10:25PM MTWTh STAFF ATB201  
(Short-term Class - 2/10/2020 - 4/5/2020)

AVIATEK 009 ASSEMBLY, RIGGING AND INSPECTION (CSU) - 4 UNITS Rpt 0
DESCRIPTION: Instruction is offered in assembly and rigging techniques, with weight and balance theory and procedure emphasized, and in the fabrication and installment of fluid lines and fittings.

21280 lec 4:45PM - 6:50PM MTWTh STAFF ATB201  
(Short-term Class - 4/14/2020 - 6/8/2020)

AVIATEK 010 ASSEMBLY, RIGGING AND INSPECTION LABORATORY (CSU) - 2 UNITS Rpt 0
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.

21282 lab 7:00PM - 10:15PM MTWTh STAFF ATB207  
(Short-term Class - 4/14/2020 - 6/8/2020)

AVIATEK 011 AIRCRAFT METAL ASSEMBLY (CSU) - 4 UNITS Rpt 0
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.

24088 lec 8:00AM - 10:10AM MTWTh STAFF ATB207  
(Short-term Class - 2/10/2020 - 4/5/2020)

AVIATEK 012 AIRCRAFT METAL ASSEMBLY LABORATORY (CSU) - 2 UNITS Rpt 0
DESCRIPTION: Instruction and practice is offered in ground operations and warning systems.

24089 lab 10:20AM - 1:40PM MTWTh STAFF ATB207  
(Short-term Class - 2/10/2020 - 4/5/2020)

AVIATEK 013 HYDRAULIC, LANDING GEAR, AND FUEL SYSTEMS (CSU) - 4 UNITS Rpt 0
DESCRIPTION: Instruction is offered in propellers and powerplant systems. Emphasis is placed on component design, operation, relationships, and systems troubleshooting.

11428 lec 8:00AM - 10:05AM MTWTh STAFF ATA228  
(Short-term Class - 4/14/2020 - 6/8/2020)

AVIATEK 014 HYDRAULIC, LANDING GEAR AND FUEL SYSTEMS LABORATORY (CSU) - 2 UNITS Rpt 0
DESCRIPTION: Hydraulic landing gear and fuel systems are studied and operated, with components removed and reinstalled. Emphasis is placed on component design, operation, relationships, and systems troubleshooting.

11442 lab 10:15AM - 1:30PM MTWTh STAFF ATA102  
(Short-term Class - 4/14/2020 - 6/8/2020)

AVIATEK 015 PROPELLER AND POWERPLANT SYSTEMS - 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.

24090 lec 4:45PM - 6:55PM MTWTh STAFF ATB201  
(Short-term Class - 2/10/2020 - 4/5/2020)

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.

24091 lab 7:05PM - 10:25PM MTWTh STAFF ATA102  
(Short-term Class - 2/10/2020 - 4/5/2020)

find more information about the Online program at www.WLAC.edu/Online
### AVIATEK 019  RECIPROCATING POWERPLANT OVERHAUL - 4 UNITS  Rpt 0

**DESCRIPTION:** Instruction is offered in the maintenance, maintenance publications, basic engine theory and overhaul procedures of reciprocating engines.

24092 lec 4:45PM - 6:50PM MTWTh STAFF ATB203  
(Short-term Class - 4/14/2020 - 6/8/2020)

### AVIATEK 020  RECIPROCATING POWERPLANT OVERHAUL LABORATORY (CSU) - 2 UNITS  Rpt 0

**DESCRIPTION:** Instruction and practice is offered in the installation, maintenance and testing laboratory. Complete engine overhaul procedures, methods and practices are presented.

24093 lab 7:00PM - 9:15PM MTWTh STAFF ATB103  
(Short-term Class - 4/14/2020 - 6/8/2020)

### 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.

19645 lec 8:00AM - 10:05AM MTWTh STAFF ATB203  
(Short-term Class - 4/14/2020 - 6/8/2020)

19646 lec 10:15AM - 12:20PM MTWTh STAFF ATB203  
(Short-term Class - 4/14/2020 - 6/8/2020)

### 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.

24094 lec 4:45PM - 6:55PM MTWTh STAFF ATB203  
(Short-term Class - 2/10/2020 - 4/5/2020)

24095 lec 7:05PM - 9:10PM MTWTh STAFF ATB203  
(Short-term Class - 2/10/2020 - 4/5/2020)

### 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.

19647 lec 8:00AM - 10:10AM MTWTh STAFF ATB203  
(Short-term Class - 2/10/2020 - 4/5/2020)

### 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.

19648 lec 10:20AM - 1:30PM MTWTh STAFF ATB203  
(Short-term Class - 2/10/2020 - 4/5/2020)
<table>
<thead>
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<th>HOUR</th>
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<th>INSTRUCTOR</th>
<th>LOCATION</th>
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<td>Richards, G</td>
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<td>13889 lec</td>
<td>8:00AM - 8:50AM</td>
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<td>Richards, G</td>
<td>CE21</td>
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<td>(Short-term Class - 3/12/2020 - 4/21/2020)</td>
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<td>LAUSD CATS</td>
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<tr>
<td>19853 lec</td>
<td>9:00AM - 10:50AM</td>
<td>MW</td>
<td>Hallman, E</td>
<td>CE222</td>
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<td>(Short-term Class - 2/10/2020 - 3/11/2020)</td>
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<td>19854 lec</td>
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<td>(Short-term Class - 3/16/2020 - 4/20/2020)</td>
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<td>19855 lec</td>
<td>9:00AM - 10:50AM</td>
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<td>(Short-term Class - 4/22/2020 - 5/20/2020)</td>
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<td>19856 lec</td>
<td>9:00AM - 11:05AM</td>
<td>MTWTh</td>
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<td>(Short-term Class - 5/26/2020 - 6/8/2020)</td>
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<td>C2C</td>
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<td>14102 lec</td>
<td>9:00AM - 10:50AM</td>
<td>TTh</td>
<td>Hallman, E</td>
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<td>(Short-term Class - 3/12/2020 - 4/21/2020)</td>
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<td>19852 lec</td>
<td>9:00AM - 10:50AM</td>
<td>TTh</td>
<td>Hallman, E</td>
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<td>(Short-term Class - 4/23/2020 - 5/21/2020)</td>
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<tr>
<td>19975 lec</td>
<td>9:00AM - 9:50AM</td>
<td>T</td>
<td>Hymon, M</td>
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<td>(Short-term Class - 2/10/2020 - 5/29/2020)</td>
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<td>Year Up. Contact yearup.org for more information.</td>
</tr>
<tr>
<td>19976 lec</td>
<td>9:00AM - 9:50AM</td>
<td>T</td>
<td>Francois, R</td>
<td>ROOMTBA</td>
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<td>(Short-term Class - 2/10/2020 - 5/29/2020)</td>
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<td>Year Up. Contact yearup.org for more information.</td>
</tr>
<tr>
<td>14058 lec</td>
<td>9:00AM - 10:50AM</td>
<td>TTh</td>
<td>Hallman, E</td>
<td>CE222</td>
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<td>(Short-term Class - 2/10/2020 - 3/10/2020)</td>
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<tr>
<td>22755 lec</td>
<td>11:00AM - 12:20PM</td>
<td>F</td>
<td>Key, A</td>
<td>MSA202</td>
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<td></td>
<td>(Short-term Class - 2/28/2020 - 5/22/2020)</td>
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**THE FOLLOWING ARE ZERO COST TEXTBOOK COURSES**

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<th>LOCATION</th>
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<tr>
<td>13855 lec</td>
<td>8:50 hrs/wk</td>
<td>TBA</td>
<td>Hymon, M</td>
<td>CE226</td>
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<td>(Short-term Class - 2/3/2020 - 2/14/2020)</td>
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<td>Year Up. Contact yearup.org for more information.</td>
</tr>
<tr>
<td>21501 lec</td>
<td>8:50 hrs/wk</td>
<td>TBA</td>
<td>Swan, D</td>
<td>MSA108</td>
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<td>(Short-term Class - 2/3/2020 - 2/14/2020)</td>
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<td>Year Up. Contact yearup.org for more information.</td>
</tr>
<tr>
<td>22624 lec</td>
<td>0:50 hrs/wk</td>
<td>TBA</td>
<td>Michel-Jackson</td>
<td>ROOMTBA</td>
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<tr>
<td></td>
<td>(Short-term Class - 2/10/2020 - 6/10/2020)</td>
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<td>(SSB 420)</td>
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</tbody>
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**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.

- 23240 lec 9:00AM - 12:30PM | W | Selby, C | CE103 |
|          | Year Up. Contact yearup.org for more information. |
| 23241 lec| 9:00AM - 12:30PM | W | Hayduk, C | CE105A |
|          | Year Up. Contact yearup.org for more information. |

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<tr>
<td>16805 lec</td>
<td>8:00AM - 8:50AM</td>
<td>MTWTh</td>
<td>Richards, G</td>
<td>CE221</td>
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<td>(Short-term Class - 4/22/2020 - 5/21/2020)</td>
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<td>Year Up. Contact yearup.org for more information.</td>
</tr>
<tr>
<td>19977 lec</td>
<td>9:00AM - 9:50AM</td>
<td>Th</td>
<td>Hymon, M</td>
<td>ROOMTBA</td>
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<td>(Short-term Class - 2/10/2020 - 5/29/2020)</td>
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<td>Year Up. Contact yearup.org for more information.</td>
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<tr>
<td>19978 lec</td>
<td>9:00AM - 9:50AM</td>
<td>Th</td>
<td>Francois, R</td>
<td>ROOMTBA</td>
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<td>(Short-term Class - 2/10/2020 - 5/29/2020)</td>
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<td>Year Up. Contact yearup.org for more information.</td>
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<tr>
<td>20159 lec</td>
<td>10:40AM - 11:50AM</td>
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<td>Jones, A</td>
<td>PECN11</td>
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<td>(Short-term Class - 2/10/2020 - 5/29/2020)</td>
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<td>Class for current West LA athletes to support their success.</td>
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</table>
THE FOLLOWING ARE ZERO COST TEXTBOOK COURSES

**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.

<table>
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<tr>
<th>CLASS #</th>
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<tbody>
<tr>
<td>24260 lec</td>
<td>1:10PM - 3:00PM</td>
<td>M</td>
<td>STAFF</td>
<td>ROOMTBA</td>
</tr>
<tr>
<td>And lec</td>
<td>1:10PM - 3:00PM</td>
<td>T</td>
<td>STAFF</td>
<td>ROOMTBA</td>
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<tr>
<td>And lec</td>
<td>1:10PM - 3:00PM</td>
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<td>STAFF</td>
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<tr>
<td>And lec</td>
<td>1:10PM - 3:00PM</td>
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<td>STAFF</td>
<td>ROOMTBA</td>
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</table>

(Short-term Class - 2/25/2020 - 5/19/2020)

19803 lec | 6:00PM - 8:15PM | M | Selby, C | MSA102 |
| And lec | 6:00PM - 8:15PM | T | Filerman, B | MSA102 |
| And lec | 6:00PM - 8:15PM | W | Burton, J | MSA102 |
| And lec | 6:00PM - 8:15PM | Th | Glionna, L | MSA102 |

(Short-term Class - 3/2/2020 - 5/29/2020)

THE FOLLOWING ARE ZERO COST TEXTBOOK COURSES

**BSICSKL 034CE  HIGH SCHOOL EQUIVALENCY TEST PREPARATION  -  0 UNITS   Rpt 9**

**BSICSKL 044CE  Reading and Writing for College and  -  0 UNITS   Rpt 9**

DESCRIPTION: Contextualized reading and writing course to prepare students for transition to apprenticeships, college, and career. Skimming and scanning, annotation, reading for main idea, reading strategies, sentence structure, summarizing versus responding, paragraph structure, paragraph types, reading charts and graphs, and vocabulary.

21503 lec | 9:35AM - 11:10AM | MW | Acklin, R | CE203 |

(Short-term Class - 3/2/2020 - 5/29/2020)

Visit the Learning Center (1st floor of HLRC/Library building) for orientation & registration assistance.

21504 lec | 1:00PM - 2:35PM | MW | Selby, C | CE202 |

(Short-term Class - 3/2/2020 - 5/29/2020)

Visit the Learning Center (1st floor of HLRC/Library building) for orientation & registration assistance.

THE FOLLOWING ARE ZERO COST TEXTBOOK COURSES

**BSICSKL 056CE  ARITHMETIC REVIEW I  -  0 UNITS   Rpt 9**

DESCRIPTION: The first course in a two-course sequence designed to review basic arithmetic operations. It is designed to give students an understanding of and a competency in the basic operations of elementary arithmetic. To attain this mastery, students must have the genuine desire to remove arithmetic deficiencies. Topics include operations with whole numbers, common and decimal fractions, percentages, the study of the metric system and simplified calculations.

22354 lec | 9:00AM - 10:30AM | TTh | Russell, T | HLRC112 |

(Short-term Class - 2/10/2020 - 4/1/2020)

THE FOLLOWING ARE ZERO COST TEXTBOOK COURSES

**BSICSKL 057CE  ARITHMETIC REVIEW II  -  0 UNITS   Rpt 9**

DESCRIPTION: The second course in a two-course sequence designed to review basic arithmetic operations. It is designed to give students an understanding of and a competency in the basic operations of elementary arithmetic. To attain this mastery, students must have the genuine desire to remove arithmetic deficiencies. Topics include operations with whole numbers, common and decimal fractions, percentages, the study of the metric system and simplified calculations.

22355 lec | 9:00AM - 10:35AM | TTh | Russell, T | HLRC112 |

(Short-term Class - 4/1/2020 - 5/29/2020)

THE FOLLOWING ARE ZERO COST TEXTBOOK COURSES

**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.

22366 lec | 10:45AM - 12:15PM | TTh | Russell, T | HLRC112 |

(Short-term Class - 2/10/2020 - 4/1/2020)

22365 lec | 1:00PM - 2:30PM | MW | Castro, A | FA209 |

(Short-term Class - 2/20/2020 - 4/1/2020)

THE FOLLOWING ARE ZERO COST TEXTBOOK COURSES

**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.

22367 lec | 10:45AM - 12:20PM | TTh | Russell, T | HLRC112 |

(Short-term Class - 3/13/2020 - 5/29/2020)

22368 lec | 1:00PM - 2:30PM | Th | Russell, T | HLRC112 |

(Short-term Class - 3/13/2020 - 5/29/2020)

Visit the Learning Center (1st floor of HLRC/Library building) for orientation & registration assistance.
## 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>19858</td>
<td>lec 9:20AM - 10:05AM</td>
<td>MW</td>
<td>Castro, A</td>
<td>LAPDARTC</td>
</tr>
<tr>
<td>POPP -</td>
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</tr>
<tr>
<td>Police Orientation Preparation Program - contact Eric Brach at 424-393-4756 for info. Go to the end of this booklet for off-campus address.</td>
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</table>

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<tr>
<th>CLASS #</th>
<th>HOUR</th>
<th>DAY</th>
<th>INSTRUCTOR</th>
<th>LOCATION</th>
</tr>
</thead>
<tbody>
<tr>
<td>23960</td>
<td>lec 4:00PM - 7:30PM</td>
<td>T</td>
<td>Castillo, J</td>
<td>MSA108</td>
</tr>
<tr>
<td>(Short-term Class - 5/12/2020 - 5/26/2020)</td>
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</tbody>
</table>

## THE FOLLOWING ARE ZERO COST TEXTBOOK COURSES

### BSICSKL 072CE  The Creative Edge: Outstanding - 0 UNITS  Rpt 9

**DESCRIPTION:** In this course, students learn and master the Creative Problem-Solving process as leaders. Students will apply and facilitate the process in a variety of leadership settings.

<table>
<thead>
<tr>
<th>CLASS #</th>
<th>HOUR</th>
<th>DAY</th>
<th>INSTRUCTOR</th>
<th>LOCATION</th>
</tr>
</thead>
<tbody>
<tr>
<td>22347 lec 1:00PM - 2:30PM</td>
<td>MW</td>
<td>Boutry, K</td>
<td>GC310</td>
<td></td>
</tr>
<tr>
<td>And lec 3:35 hrs/wk</td>
<td>TBA</td>
<td>Boutry, K</td>
<td>ONLINE (Short-term Class - 2/10/2020 - 4/1/2020)</td>
<td></td>
</tr>
<tr>
<td>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.</td>
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</tbody>
</table>

### THE FOLLOWING ARE ZERO COST TEXTBOOK COURSES

### 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.

<table>
<thead>
<tr>
<th>CLASS #</th>
<th>HOUR</th>
<th>DAY</th>
<th>INSTRUCTOR</th>
<th>LOCATION</th>
</tr>
</thead>
<tbody>
<tr>
<td>17300 lec 8:00AM - 8:50AM</td>
<td>MTWTh</td>
<td>Richards, G</td>
<td>CE221</td>
<td></td>
</tr>
<tr>
<td>(Short-term Class - 5/25/2020 - 6/8/2020)</td>
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<tr>
<td>LAUSD CATS</td>
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</tr>
<tr>
<td>23394 lec 9:30AM - 12:30PM</td>
<td>Th</td>
<td>Key, A</td>
<td>MSA108</td>
<td></td>
</tr>
<tr>
<td>(Short-term Class - 2/13/2020 - 2/27/2020)</td>
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<td></td>
</tr>
<tr>
<td>23152 lec 11:00AM - 12:30PM</td>
<td>F</td>
<td>Key, A</td>
<td>MSA202</td>
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<td>(Short-term Class - 1/17/2020 - 2/14/2020)</td>
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<td></td>
</tr>
<tr>
<td>23960 lec 4:00PM - 7:30PM</td>
<td>T</td>
<td>Castillo, J</td>
<td>MSA108</td>
<td></td>
</tr>
<tr>
<td>(Short-term Class - 5/12/2020 - 5/26/2020)</td>
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</tbody>
</table>

## Free Intro to College orientation for all new and returning students entering noncredit or credit certificate programs

- **BSICSKL 072CE:** The Creative Edge: Outstanding
  - **Class:** 19967 lec 8:50 hrs/wk | TBA  | Perales, C | HLRC112 |
  - **(Short-term Class - 2/10/2020 - 2/16/2020)**
  - **Description:** Free Intro to College orientation for all new and returning students entering noncredit or credit certificate programs

- **BSICSKL 075CE:** INTRODUCTION TO POST-SECONDARY EDUCATION
  - **Class:** 19969 lec 8:50 hrs/wk | TBA  | Perales, C | HLRC112 |
  - **(Short-term Class - 2/24/2020 - 3/1/2020)**
  - **Description:** Free Intro to College orientation for all new and returning students entering noncredit or credit certificate programs

- **BSICSKL 072CE:** The Creative Edge: Outstanding
  - **Class:** 19970 lec 8:50 hrs/wk | TBA  | Perales, C | HLRC112 |
  - **Description:** Free Intro to College orientation for all new and returning students entering noncredit or credit certificate programs

- **BSICSKL 075CE:** INTRODUCTION TO POST-SECONDARY EDUCATION
  - **Class:** 19974 lec 8:50 hrs/wk | TBA  | Perales, C | HLRC112 |
  - **(Short-term Class - 3/16/2020 - 3/22/2020)**
  - **Description:** Free Intro to College orientation for all new and returning students entering noncredit or credit certificate programs

- **BSICSKL 072CE:** The Creative Edge: Outstanding
  - **Class:** 19971 lec 8:50 hrs/wk | TBA  | Perales, C | HLRC112 |
  - **Description:** Free Intro to College orientation for all new and returning students entering noncredit or credit certificate programs

- **BSICSKL 075CE:** INTRODUCTION TO POST-SECONDARY EDUCATION
  - **Class:** 19973 lec 8:50 hrs/wk | TBA  | Perales, C | HLRC112 |
  - **(Short-term Class - 3/16/2020 - 3/22/2020)**
  - **Description:** Free Intro to College orientation for all new and returning students entering noncredit or credit certificate programs

- **BSICSKL 072CE:** The Creative Edge: Outstanding
  - **Class:** 19972 lec 8:50 hrs/wk | TBA  | Perales, C | HLRC112 |
  - **Description:** Free Intro to College orientation for all new and returning students entering noncredit or credit certificate programs

- **BSICSKL 075CE:** INTRODUCTION TO POST-SECONDARY EDUCATION
  - **Class:** 20059 lec 8:50 hrs/wk | TBA  | Michel-Jackson | HLRC112 |
  - **(Short-term Class - 4/13/2020 - 4/19/2020)**
  - **Description:** Free Intro to College orientation for all new and returning students entering noncredit or credit certificate programs

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For more information about the Online program, visit [www.WLAC.edu/Online](http://www.WLAC.edu/Online).
CLASS # | HOUR | DAY | INSTRUCTOR | LOCATION 
--- | --- | --- | --- | ---
20127 lec 8:50 hrs/wk TBA Michel-Jackson HLRC112 (Short-term Class - 4/20/2020 - 4/26/2020) Free Intro to College orientation for all new and returning students entering noncredit or credit certificate programs
20152 lec 8:50 hrs/wk TBA Perales, C HLRC112 (Short-term Class - 4/27/2020 - 5/3/2020) Free Intro to College orientation for all new and returning students entering noncredit or credit certificate programs
20153 lec 8:50 hrs/wk TBA Michel-Jackson HLRC112 (Short-term Class - 5/4/2020 - 5/10/2020) Free Intro to College orientation for all new and returning students entering noncredit or credit certificate programs
20193 lec 8:50 hrs/wk TBA Perales, C HLRC112 (Short-term Class - 5/11/2020 - 5/17/2020) Free Intro to College orientation for all new and returning students entering noncredit or credit certificate programs
21532 lec 4:15 hrs/wk TBA Castillo, J MSA108 (Short-term Class - 4/17/2020 - 5/2/2020) Visit the Learning Center (1st floor of HLRC/Library building) for orientation & registration assistance.
21534 lec 4:15 hrs/wk TBA Castillo, J MSA108 (Short-term Class - 5/22/2020 - 6/6/2020) Visit the Learning Center (1st floor of HLRC/Library building) for orientation & registration assistance.

THE FOLLOWING ARE ZERO COST TEXTBOOK COURSES

BSICS KL 078CE  
FUNDAMENTALS FOR WORKPLACE SUCCESS II - EFFECTIVE COMMUNICATION AND LEADERSHIP SKILLS - 0 UNITS  
Rpt 9  
DESCRIPTION: This course gives students the opportunity to develop their listening, communication and leadership skills, appropriate for the workplace in a supportive and interactive environment. Students will be introduced to skills that can help them become active, purposeful listeners and more effective communicators and leaders for career.

CLASS # | HOUR | DAY | INSTRUCTOR | LOCATION 
--- | --- | --- | --- | ---
19910 lec 11:30AM - 12:20PM MW Hallman, E FA306 C2C
22352 lec 2:05 hrs/wk TBA Selby, C HLRC112 (Short-term Class - 1/17/2020 - 6/8/2020) Leadership Culver City. Contact Jim Clarke at clarkejb@wlac.edu
22800 lec 1:30 hrs/wk TBA Clarke, J ROOMTBA

THE FOLLOWING ARE ZERO COST TEXTBOOK COURSES

BSICS KL 079CE  
Creativity, Innovation, and Leadership - 0 UNITS  
Rpt 9  
DESCRIPTION: This course examines the relationship between creativity, innovation and leadership. Participants analyze their own leadership style and how to lead others through change. 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.

CLASS # | HOUR | DAY | INSTRUCTOR | LOCATION 
--- | --- | --- | --- | ---
22253 lec 1:00PM - 2:30PM MW Boutry, K GC310 And lec 3:10 hrs/wk TBA Boutry, K ONLINE (Short-term Class - 4/13/2020 - 6/7/2020)
<table>
<thead>
<tr>
<th>CLASS #</th>
<th>HOUR</th>
<th>DAY</th>
<th>INSTRUCTOR</th>
<th>LOCATION</th>
</tr>
</thead>
<tbody>
<tr>
<td>24250</td>
<td>1:10PM - 3:30PM</td>
<td>TTh</td>
<td>STAFF</td>
<td>ROOMTBA</td>
</tr>
<tr>
<td>(Short-term Class - 4/14/2020 - 5/28/2020)</td>
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</table>

<table>
<thead>
<tr>
<th>BSICSKL 093CE BIOLOGY FUNDAMENTALS REVIEW</th>
<th>0 UNITS Rpt 0</th>
</tr>
</thead>
<tbody>
<tr>
<td>DESCRIPTION: This class will serve as a bridge class for success in the credit biology courses such as Biology 3 (3A, 3B), microbiology, anatomy and physiology and applied biotechnology. Students will practice basic science concepts and terminology that are necessary to develop readiness for either passing a high school equivalency test, preparing for coursework in the health professions, or for transitioning to a 4-year college.</td>
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</tbody>
</table>

<table>
<thead>
<tr>
<th>24251 lec 11:10AM - 2:00PM</th>
<th>MW</th>
<th>STAFF</th>
<th>ROOMTBA</th>
</tr>
</thead>
<tbody>
<tr>
<td>(Short-term Class - 4/15/2020 - 5/28/2020)</td>
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<tr>
<th>THE FOLLOWING ARE ZERO COST TEXTBOOK COURSES</th>
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</thead>
</table>

<table>
<thead>
<tr>
<th>BSICSKL 094CE CHEMISTRY FUNDAMENTALS REVIEW</th>
<th>0 UNITS Rpt 9</th>
</tr>
</thead>
<tbody>
<tr>
<td>DESCRIPTION: This class will serve as a bridge for success in credit chemistry courses such as Chemistry 50 and Chemistry 60. Students will learn and practice basic mathematics and science concepts that are necessary to insure their readiness for successful completion of coursework for health professions and for transitioning to a four-year college.</td>
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</tbody>
</table>

<table>
<thead>
<tr>
<th>23306 lec 1:00PM - 3:20PM</th>
<th>T</th>
<th>Key, A</th>
<th>MSA011</th>
</tr>
</thead>
<tbody>
<tr>
<td>(Short-term Class - 2/10/2020 - 3/26/2020)</td>
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</tbody>
</table>

<table>
<thead>
<tr>
<th>BSICSKL 101CE INTRODUCTION TO WORKFORCE OPPORTUNITIES</th>
<th>0 UNITS Rpt 0</th>
</tr>
</thead>
<tbody>
<tr>
<td>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.</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>23302 lec 1:00PM - 3:20PM</th>
<th>F</th>
<th>STAFF</th>
<th>CE222</th>
</tr>
</thead>
<tbody>
<tr>
<td>(Short-term Class - 4/13/2020 - 5/29/2020)</td>
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<thead>
<tr>
<th>BSICSKL 102CE WORKFORCE OPPORTUNITIES</th>
<th>0 UNITS Rpt 0</th>
</tr>
</thead>
<tbody>
<tr>
<td>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.</td>
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</table>

<table>
<thead>
<tr>
<th>23307 lec 1:00PM - 3:20PM</th>
<th>Th</th>
<th>STAFF</th>
<th>MSA011</th>
</tr>
</thead>
<tbody>
<tr>
<td>(Short-term Class - 2/10/2020 - 3/26/2020)</td>
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<table>
<thead>
<tr>
<th>BIOLOGY</th>
</tr>
</thead>
<tbody>
<tr>
<td>Sciences Division</td>
</tr>
<tr>
<td>Dr. Abraha Bahta, Chairperson</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>BIOLOGY 003 INTRODUCTION TO BIOLOGY</th>
<th>(UC:CSU)</th>
<th>4 UNITS Rpt 0</th>
</tr>
</thead>
<tbody>
<tr>
<td>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.</td>
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</tbody>
</table>

<table>
<thead>
<tr>
<th>21613 lec 8:00AM - 11:10AM</th>
<th>F</th>
<th>De Velasco, B</th>
<th>MSA309</th>
</tr>
</thead>
<tbody>
<tr>
<td>AND</td>
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</tr>
<tr>
<td>21614 lab 11:30AM - 2:40PM</td>
<td>F</td>
<td>De Velasco, B</td>
<td>MSA309</td>
</tr>
<tr>
<td>21615 lec 8:00AM - 11:10AM</td>
<td>Sat</td>
<td>Jordan, E</td>
<td>MSA309</td>
</tr>
<tr>
<td>AND</td>
<td></td>
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<td></td>
</tr>
<tr>
<td>21616 lab 11:30AM - 2:40PM</td>
<td>Sat</td>
<td>Jordan, E</td>
<td>MSA309</td>
</tr>
<tr>
<td>21609 lec 9:00AM - 12:10PM</td>
<td>M</td>
<td>Mirmovitch, V</td>
<td>MSA309</td>
</tr>
<tr>
<td>AND</td>
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</tr>
<tr>
<td>21610 lab 9:00AM - 12:10PM</td>
<td>W</td>
<td>Mirmovitch, V</td>
<td>MSA309</td>
</tr>
<tr>
<td>24211 lec 9:00AM - 10:25AM</td>
<td>TTh</td>
<td>Filerman, B</td>
<td>MSA309</td>
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<tr>
<td>AND</td>
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<tr>
<td>24212 lab 10:45AM - 12:10PM</td>
<td>TTh</td>
<td>Filerman, B</td>
<td>MSA309</td>
</tr>
<tr>
<td>24221 lec 11:10AM - 12:35PM</td>
<td>TTh</td>
<td>Escudero, L</td>
<td>MSA005</td>
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<td>AND</td>
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<tr>
<td>24222 lab 1:00PM - 2:25PM</td>
<td>TTh</td>
<td>Ziv, N</td>
<td>MSA203</td>
</tr>
<tr>
<td>24224 lec 1:00PM - 2:25PM</td>
<td>MW</td>
<td>Huber - Lytal, S</td>
<td>MSA309</td>
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<td>AND</td>
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<td></td>
</tr>
<tr>
<td>24225 lab 2:45PM - 4:10PM</td>
<td>MW</td>
<td>Huber - Lytal, S</td>
<td>MSA309</td>
</tr>
</tbody>
</table>

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

**BUSINESS**

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

**NOTES:** 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.

**CLASS #** | **HOUR** | **DAY** | **INSTRUCTOR** | **LOCATION**  
--- | --- | --- | --- | ---  
17540 lec 9:35AM - 11:00AM | MW | Matosic, T | CE205  
17538 lec 11:10AM - 12:35PM | MW | Matosic, T | SC106  
17537 lec 11:10AM - 12:35PM | TTh | Matosic, T | SC106  
17556 lec 6:30 hrs/wk | TBA | Matosic, T | ONLINE  
17552 lec 6:30 hrs/wk | TBA | Finn, M | ONLINE  
17535 lec 9:35AM - 11:00AM | T | Demoner, G | SC106  
17559 lec 3:10 hrs/wk | TBA | Gossett, D | ONLINE  
17558 lec 6:30 hrs/wk | TBA | Demoner, G | ONLINE  

This is a ZERO COST TEXTBOOK class.

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

<table>
<thead>
<tr>
<th>CLASS #</th>
<th>HOUR</th>
<th>DAY</th>
<th>INSTRUCTOR</th>
<th>LOCATION</th>
</tr>
</thead>
<tbody>
<tr>
<td>BUS 005</td>
<td>lec 6:30 hrs/wk</td>
<td>TBA</td>
<td>Franks, B</td>
<td>ONLINE</td>
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<tr>
<td></td>
<td>(Short-term Class - 2/10/2020 - 4/5/2020)</td>
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<tr>
<td>BUS 005</td>
<td>lec 6:30 hrs/wk</td>
<td>TBA</td>
<td>Demoner, G</td>
<td>ONLINE</td>
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<tr>
<td></td>
<td>(Short-term Class - 4/14/2020 - 6/8/2020)</td>
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</table>

This is a ZERO COST TEXTBOOK class.

### 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 business environment through excellent communication and teamwork skills.

<table>
<thead>
<tr>
<th>CLASS #</th>
<th>HOUR</th>
<th>DAY</th>
<th>INSTRUCTOR</th>
<th>LOCATION</th>
</tr>
</thead>
<tbody>
<tr>
<td>BUS 031</td>
<td>lec 6:30 hrs/wk</td>
<td>TBA</td>
<td>Demoner, G</td>
<td>ONLINE</td>
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<tr>
<td></td>
<td>(Short-term Class - 4/14/2020 - 6/8/2020)</td>
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</table>

This is a ZERO COST TEXTBOOK class.

### 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.

<table>
<thead>
<tr>
<th>CLASS #</th>
<th>HOUR</th>
<th>DAY</th>
<th>INSTRUCTOR</th>
<th>LOCATION</th>
</tr>
</thead>
<tbody>
<tr>
<td>BUS 032</td>
<td>lec 6:30 hrs/wk</td>
<td>TBA</td>
<td>Matosic, T</td>
<td>ONLINE</td>
</tr>
<tr>
<td></td>
<td>(Short-term Class - 4/14/2020 - 6/8/2020)</td>
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</tbody>
</table>

This is a ZERO COST TEXTBOOK class.

### 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.

<table>
<thead>
<tr>
<th>CLASS #</th>
<th>HOUR</th>
<th>DAY</th>
<th>INSTRUCTOR</th>
<th>LOCATION</th>
</tr>
</thead>
<tbody>
<tr>
<td>BUS 038</td>
<td>lec 6:30 hrs/wk</td>
<td>TBA</td>
<td>Vanderpool, J</td>
<td>ONLINE</td>
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<td>(Short-term Class - 4/14/2020 - 6/8/2020)</td>
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</tbody>
</table>

This is a ZERO COST TEXTBOOK class.

*Contact yearup.org for more information. 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.*
CHEMISTRY
Sciences 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 halide, alcohols, ethers, ketones, aldehydes, amines, carboxylic acids, esters and other acid derivatives, carbohydrates, lipids and proteins are also surveyed.

12148 lec 9:35AM - 10:55AM TTh Garcia, O MSA302
And lec 11:10AM - 12:15PM Th Garcia, O MSA402
AND
12154 lab 11:10AM - 2:20PM T Garcia, O MSA402
12164 lec 1:00PM - 2:15PM MW Bahta, A MSA003
And lec 2:35PM - 3:50PM M Bahta, A MSA003
AND
12170 lab 2:35PM - 5:45PM W Atti, E MSA402

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.

13543 lec 8:00AM - 9:25AM TTh Alemayehu, M MSA005
AND
13553 lab 8:00AM - 10:05AM M Alemayehu, M MSA005
And lab 8:00AM - 10:05AM W Alemayehu, M MSA402
13568 lec 1:00PM - 2:25PM MW Paknia, F MSA203
AND
13580 lab 2:35PM - 4:40PM M Paknia, F MSA203
And lab 2:35PM - 4:40PM W Paknia, F MSA405
13526 lec 1:00PM - 2:25PM TTh Bandyopadhyaya MSA005
AND
13534 lab 2:35PM - 4:40PM M Bandyopadhyaya MSA005
And lab 2:35PM - 4:40PM Th Bandyopadhyaya MSA402
13594 lec 5:10PM - 6:35PM MW Nguyen, J MSA005
AND
13612 lab 6:45PM - 8:50PM M Nguyen, J MSA005
And lab 6:45PM - 8:50PM W Nguyen, J MSA402

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 biochemistry with emphasis on the role of chemistry in health and disease, as well as molecular diseases and metabolic abnormalities.

19877 lec 8:00AM - 9:25AM MW Atti, E MSA211
AND
19878 lab 9:35AM - 10:25AM MW Atti, E MSA211
And lab 10:35AM - 12:45PM MW Atti, E MSA413
19879 lec 5:10PM - 6:35PM TTh Babakhanlou, M MSA203
AND
19880 lab 6:45PM - 7:35PM TTh Babakhanlou, M MSA203
And lab 7:45PM - 9:55PM TTh Babakhanlou, M MSA402

Contact yearup.org for more information. 
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.

14955 lec 8:00AM - 9:25AM MW Iverson, C MSA003
AND
14957 lab 8:00AM - 8:50AM TTh Iverson, C MSA003
And lab 9:00AM - 11:05AM TTh Iverson, C MSA405

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.

15198 lec 11:10AM - 12:35PM TTh Iverson, C MSA003
AND
15201 lab 11:10AM - 12:00PM MW Iverson, C MSA003
And lab 12:10PM - 2:15PM MW Iverson, C MSA402

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.

15313 lec 11:10AM - 12:35PM MW Alemayehu, M MSA203
AND
15314 lab 12:45PM - 3:55PM MW Alemayehu, M MSA412

CHEM 212 ORGANIC CHEMISTRY FOR SCIENCE MAJORS II (UC:CSU) - 5 UNITS Rpt 0

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

15370 lec 11:10AM - 12:35PM TTh Alemayehu, M MSA013
AND
15372 lab 12:40PM - 2:15PM TTh Alemayehu, M MSA412

CHEM 185 DIRECTED STUDY - CHEMISTRY (CSU) - 1 UNIT Rpt 2

DESCRIPTION: This course allows students to pursue directed study in selective chemistry topics under the contractual obligation of being independent scholars.

22089 lec 5:10PM - 6:20PM W Currell, M MSA413
(Short-term Class - 3/2/2020 - 6/8/2020)
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 the role of the teacher.

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.

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.

22118 lec  6:45PM - 9:55PM  T  Gallegos, D  GC110
<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>CH DEV 008</td>
<td>CURRICULUM IN EARLY CHILDHOOD EDUCATION (CSU)</td>
<td>- 3 UNITS</td>
<td>Rpt 0</td>
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<tr>
<td>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.</td>
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<tr>
<td>16364 lec</td>
<td>6:45PM - 9:55PM</td>
<td>W Gallegos, D</td>
<td>GC110</td>
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</tr>
</tbody>
</table>

| 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 professional. The interrelationship of health, safety and nutrition and the impact on children’s growth and development are key focuses. |
| 24112 lec | 1:30PM - 4:40PM | W Gallegos, D | GC110 |
| 16432 lec | 3:10 hrs/wk | TBA Bimber, K | ONLINE |
| 19781 lec | 6:30 hrs/wk | TBA Shepherd, M | ONLINE |
| (Short-term Class - 2/10/2020 - 4/5/2020) |
| 16429 lec | 6:30 hrs/wk | TBA STAFF | ONLINE |
| (Short-term Class - 4/14/2020 - 6/8/2020) |

| 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. |
| 16506 lec | 3:10 hrs/wk | TBA Juarez, M | ONLINE |
| 16511 lec | 6:30 hrs/wk | TBA Gallegos, D | ONLINE |
| (Short-term Class - 2/10/2020 - 4/5/2020) |
| 16514 lec | 6:30 hrs/wk | TBA Gallegos, D | ONLINE |
| (Short-term Class - 4/14/2020 - 6/8/2020) |

| 23859 lec | 1:40PM - 3:10PM | MTWThSTAFF | GAINDTLA |
| (Short-term Class - 3/16/2020 - 5/17/2020) |

*This class is part of a GAIN cohort held off campus in downtown LA. If you are not part of the cohort and wish to enroll, please contact Cari Hildebrant at hildebc@wlac.edu with subject line REGISTER FOR GAIN, or call 310-287-4541. Go to the end of this booklet for off-campus address.*
CH DEV 031 INFANT/TODDLER CARE AND EDUCATION (CSU) - 3 UNITS  Rpt 0
PREREQUISITE: Child Development 1. DESCRIPTION: The principles and practices of inclusive and respectful caregiving for infants and toddlers within a variety of program designs will be studied and analyzed. Attention will be given to designing environments and curriculum that support current research into brain theory, language development, assessment, early intervention, and inclusion practices.

16663 lec 6:45PM - 9:55PM  M  Price, G  GC130

CH DEV 034 OBSERVING AND RECORDING CHILDREN'S BEHAVIOR (CSU) - 3 UNITS  Rpt 0
RECOMMENDED: Child Development 1, 2, 3, 4, and 11. DESCRIPTION: This course focuses on the appropriate use of a variety of assessment and observation strategies to document child development, growth, behaviors, play and learning, and to join with families and professionals in promoting children's success. Recording strategies, rating systems, portfolios, and multiple assessment tools are explored. Child observations will be conducted and analyzed.

16716 lec 3:10 hrs/wk  TBA  Kelley, K  ONLINE
16721 lec 6:30 hrs/wk  TBA  Evans, E  ONLINE  (Short-term Class - 4/14/2020 - 6/8/2020)

CH DEV 042 TEACHING IN A DIVERSE SOCIETY (CSU) - 3 UNITS  Rpt 0
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.

22120 lec 6:45PM - 9:55PM  M  Washington, T  GC110

CH DEV 044 EARLY INTERVENTION FOR CHILDREN WITH SPECIAL NEEDS (CSU) - 3 UNITS  Rpt 0
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.

16846 lec 6:30 hrs/wk  TBA  Smith, M  ONLINE  (Short-term Class - 2/10/2020 - 4/5/2020)
19990 lec 6:30 hrs/wk  TBA  Smith, M  ONLINE  (Short-term Class - 2/10/2020 - 4/5/2020)
23323 lec 6:30 hrs/wk  TBA  Smith, M  ONLINE  (Short-term Class - 4/14/2020 - 6/8/2020)

CH DEV 045 PROGRAMS FOR CHILDREN WITH SPECIAL NEEDS (CSU) - 3 UNITS  Rpt 0
DESCRIPTION: This course is an overview of programs providing special education services for children with exceptionalities. Students will become familiar with strategies and techniques to adapt environments and curriculum and practices of inclusive and respectful caregiving for infants and toddlers within a variety of program designs will be studied and analyzed.

19991 lec 6:30 hrs/wk  TBA  Smith, M  ONLINE  (Short-term Class - 4/14/2020 - 6/8/2020)
23574 lec 6:30 hrs/wk  TBA  Juarez, M  ONLINE  (Short-term Class - 4/14/2020 - 6/8/2020)

CH DEV 065 ADULT SUPERVISION/EARLY CHILDHOOD MENTORING (CSU) - 2 UNITS  Rpt 0
RECOMMENDED: Child Development 1, 2, 3, 4, 11, 38, and 39. DESCRIPTION: The class focuses on the principles and practices of supervision and evaluation of staff in Early Childhood Programs. Emphasis is placed on the role of experienced teachers who mentor or supervise new teachers and student teachers. This meets supervision requirement for the Child Development Permit.

16899 lec 4:15 hrs/wk  TBA  Williams, R  ONLINE  (Short-term Class - 4/14/2020 - 6/8/2020)

CINEMA
Arts & Performance Division
Laura Peterson, Chairperson

CINEMA 001 INTRODUCTION TO MOTION PICTURE PRODUCTION (UC:CSU) - 3 UNITS  Rpt 0
DESCRIPTION: A comprehensive introduction to single camera motion picture production, film/video techniques and equipment. 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.

16011 lec 5:10PM - 7:15PM  M  Charnov, E  ATA128
16012 lab 7:25PM - 9:30PM  M  Charnov, E  ATA128

CINEMA 003 HISTORY OF MOTION PICTURES (UC:CSU) - 3 UNITS  Rpt 0
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.

1614 lec 6:30 hrs/wk  TBA  Casser, L  ONLINE  (Short-term Class - 4/14/2020 - 6/8/2020)
This is a ZERO COST TEXTBOOK class.

## COMMUNICATION STUDIES

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

**DESCRIPTION:** Students study the theory and techniques of public speaking in 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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<tr>
<td>17534</td>
<td>8:00AM - 9:25AM</td>
<td>MW</td>
<td>Maybruck, I</td>
<td>GC150</td>
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<tr>
<td>17536</td>
<td>9:35AM - 11:00AM</td>
<td>MW</td>
<td>Coffee, K</td>
<td>GC320</td>
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<tr>
<td>17539</td>
<td>9:35AM - 11:00AM</td>
<td>TTh</td>
<td>Maybruck, I</td>
<td>GC240</td>
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<tr>
<td>17543</td>
<td>11:10AM - 12:35PM</td>
<td>MW</td>
<td>Hines, D</td>
<td>GC130</td>
</tr>
<tr>
<td>17546</td>
<td>11:10AM - 12:35PM</td>
<td>TTh</td>
<td>Cuomo, A</td>
<td>GC410</td>
</tr>
<tr>
<td>17548</td>
<td>1:00PM - 2:25PM</td>
<td>MW</td>
<td>Cuomo, A</td>
<td>GC230</td>
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<tr>
<td>17550</td>
<td>1:00PM - 2:25PM</td>
<td>TTh</td>
<td>Coffee, K</td>
<td>GC240</td>
</tr>
<tr>
<td>17555</td>
<td>6:45PM - 9:55PM</td>
<td>W</td>
<td>Sewell, K</td>
<td>GC340</td>
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### CINEMA 005 INTRODUCTION TO SCREENWRITING (UC:CSU) - 3 UNITS  Rpt 0

**DESCRIPTION:** This course will introduce students to the aesthetic and technical elements of screenwriting. Students who complete this course will have a thorough understanding of the process and language used to create a first draft script for both television and motion pictures.

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<tr>
<td>16153</td>
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<td>TBA</td>
<td>Nelson, E</td>
<td>ONLINE</td>
</tr>
<tr>
<td>16156</td>
<td>2:05 hrs/wk</td>
<td>TBA</td>
<td>Nelson, E</td>
<td>ONLINE</td>
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### CINEMA 107 UNDERSTANDING MOTION PICTURES (UC:CSU) - 3 UNITS  Rpt 0

**DESCRIPTION:** This course provides students with an analytical critical survey of motion pictures as an art form and communication medium via screenings, lectures, readings about ‘classic’ and contemporary films, American and foreign, theatrical and non-theatrical.

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<td>16274</td>
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<td>TBA</td>
<td>Elmi, I</td>
<td>ONLINE</td>
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<tr>
<td>16277</td>
<td>6:30 hrs/wk</td>
<td>TBA</td>
<td>Nelson, E</td>
<td>ONLINE</td>
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### CINEMA 112 SCRIPT ANALYSIS (CSU) - 3 UNITS  Rpt 0

**PREREQUISITE:** English 101 with a grade of ‘C’ or better. **DESCRIPTION:** This course will enable students to analyze screenplays and other literary material that is considered for production by studios, and other producers of mass entertainment. Students will be required to read classic screenplays, and screen the films on which they are based to understand and identify the strengths and weaknesses of source material. They will learn the critical and writing skills necessary to write a professional evaluation of scripts and treatments, known as coverage. The course will instruct the student in the skills of the reader, or Story Analyst, so the student recognizes how material is selected, evaluated and revised in the feature film and TV series development. Student’s sample coverage may be used for their professional portfolio.

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</thead>
<tbody>
<tr>
<td>20098</td>
<td>6:30 hrs/wk</td>
<td>TBA</td>
<td>McCane, D</td>
<td>ONLINE</td>
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</tbody>
</table>
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.

This is a ZERO COST TEXTBOOK class.

OFF CAMPUS
23136 lec 3:00PM - 4:25PM MW STAFF ANMOLEAD

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

OFF CAMPUS
22378 lec 3:45PM - 5:10PM TTh STAFF ANMOCHMP

(Short-term Class - 2/10/2020 - 6/9/2020)

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

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.

20159 lec 1:00PM - 2:25PM TTh Coffee, K ROOMTBA
17743 lec 3:10 hrs/wk TBA Smith, F ONLINE
17744 lec 3:10 hrs/wk TBA Fife, P ONLINE
19652 lec 6:30 hrs/wk TBA Alexander, L (Short-term Class - 2/10/2020 - 4/5/2020)
17740 lec 6:30 hrs/wk TBA Alexander, L (Short-term Class - 4/14/2020 - 6/8/2020)
17749 lec 6:30 hrs/wk TBA Alexander, L (Short-term Class - 4/14/2020 - 6/8/2020)

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.

17793 lec 3:10 hrs/wk TBA Smith, F ONLINE
19653 lec 6:30 hrs/wk TBA Cuomo, A (Short-term Class - 2/10/2020 - 4/5/2020)
17795 lec 6:30 hrs/wk TBA Cuomo, A (Short-term Class - 4/14/2020 - 6/8/2020)
17797 lec 6:30 hrs/wk TBA Cuomo, A (Short-term Class - 4/14/2020 - 6/8/2020)

Find schedule updates at wlac.edu > Click “Class Schedule”
**CO INFO 923**  INTRODUCTION TO AMAZON WEB SERVICES (CSU) - 3 UNITS  Rpt 0

**DESCRIPTION:** This course 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.

22028 lec 1:30PM - 4:35PM Sat Williams, B CE103
And lec 1:20 hrs/wk TBA Williams, B

**AND**

22029 lab 4:15 hrs/wk TBA Williams, B ONLINE

(Short-term Class - 2/10/2020 - 4/2/2020)

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.

**CO INFO 924**  AMAZON WEB SERVICES-DATA STORAGE (CSU) - 3 UNITS  Rpt 0

**DESCRIPTION:** This course 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 management. In addition, AWS block and object-based storage options will be introduced which includes the principles of block and object-based storage options and the various use case scenario for AWS data storage services.
ATTN: Computer Science courses will be renamed in the online searchable schedule. Class numbers will also change. See page 7.

### Computer Science - Information Technology

**Computer Science and Applications Division**

Anna Chiang, Chairperson | chianga@wlac.edu

Division Website www.wlac.edu/CSIT

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#### CO SCI 185 DIRECTED STUDY - COMPUTER SCIENCE-INFORMATION TECHNOLOGY (UC:CSU) - 1 UNIT Rpt 0

**DESCRIPTION:** Computer science students will pursue on their own an in-depth study of a subject of special interest in the field of computer science, computer network & security management, web support & database administration topic(s). Consultation with the instructor on a weekly basis, plus independent work is required.

23214 lec 3:15PM - 4:05PM W Patel, M CE103

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

#### CO SCI 285 DIRECTED STUDY - COMPUTER SCIENCE-INFORMATION TECHNOLOGY (CSU) - 2 UNITS Rpt 0

**DESCRIPTION:** This course allows students to pursue directed study in Computer Science Information Technology on a contract basis under the direction of a supervising instructor.

11403 lec 1:00PM - 3:05PM W Patel, M CE103

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

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#### The Following are Zero Cost Textbook Courses

#### CO SCI 901 INTRODUCTION TO COMPUTERS AND THEIR USE (UC:CSU) - 3 UNITS Rpt 0

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

13808 lec 9:35AM - 11:00AM MW Martyn, M CE225

13844 lec 11:10AM - 12:35PM MW Monzon, F CE225

22240 lec 11:10AM - 12:35PM TTh Gonsoski, S CE105A

19633 lec 1:30PM - 4:50PM TTh Gorfu, K CE105A

*(Short-term Class - 2/10/2020 - 4/5/2020)*

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

19634 lec 1:30PM - 4:40PM TTh Kowaney, R CE105A

*(Short-term Class - 4/14/2020 - 6/8/2020)*

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

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#### CO SCI 902 INTRODUCTION TO COMPUTER SCIENCE (UC:CSU) - 3 UNITS Rpt 0

**DESCRIPTION:** This course introduces students to fundamental concepts of computer science and programming. Applications will not be taught.

14116 lec 11:10AM - 12:35PM TTh Ghaforyfard, P CE225

14142 lec 3:10 hrs/wk TBA Patil, A ONLINE

*(Short-term Class - 4/14/2020 - 6/8/2020)*

#### OFF CAMPUS

24127 lec 1:45PM - 4:55PM T Ghaforyfard, P UNIVHIGH

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

#### CO SCI 903 INTRODUCTION TO PYTHON PROGR-AMMING (CSU) - 3 UNITS Rpt 0

**DESCRIPTION:** Students will learn topics of the Python language such as data types, variables, control structures, Python Objects and Oriented Design, standard and advanced mathematical libraries, tool-chain use and Python Frameworks, user-defined classes and abstract collections, single and multidimensional arrays, Python lists, tuples, collections, and dictionaries.

21552 lec 2:05 hrs/wk TBA Ghaforyfard, P ONLINE

AND

21553 lab 2:05 hrs/wk TBA Ghaforyfard, P ONLINE

#### CO SCI 916 INTRODUCTION TO COMPUTER HARDWARE (CSU) - 3 UNITS Rpt 0

**DESCRIPTION:** Students learn technology of computer hardware such as microprocessor, RAM, BIOS/CMOS, motherboard, power supply, HDD, FDD, CD, DVD, video, sound, and printer; how these form a working system; and simple troubleshooting of PC systems. Computer and networking hardware offers hands-on training in state-of-the-art computer hardware and software systems. In this class we will develop skills such as installation and troubleshooting of CPU, hard drives, CD drive, network cards, RAM memory, floppy drive, system controller & the I/O controller card, peripherals, etc. Computer safety & maintenance, BIOS & CMOS settings and network cabling techniques are also covered.

10543 lec 1:30PM - 3:35PM W Taira, K CE105A

AND

10568 lab 3:35PM - 4:25PM W Taira, K CE105A

*Year Up.* Contact yearup.org for more information. 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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Find schedule updates at wlac.edu > Click “Class Schedule”

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<table>
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<tr>
<th>CLASS #</th>
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<td>10568 lab 3:35PM - 4:25PM W</td>
<td>Taira, K</td>
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Contact yearup.org for more information. 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>22627_llec</td>
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<td>Sat</td>
<td>Chanda, K</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.

**CO SCI 917 BEGINNING MICRO ASSEMBLY LANGUAGE (UC:CSU) - 3 UNITS Rpt 0**

PREREQUISITE: CS 902. DESCRIPTION: This course 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.

14161_llec | 3:10 hrs/wk | TBA | Patil, A | ONLINE |

**CO SCI 930 MICROCOMPUTER APPLICATION SOFTWARE (CSU) - 4 UNITS Rpt 3**

RECOMMENDED: CSIT 901 or equivalent experience. DESCRIPTION: 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 problems. Complex documents will be formatted and printed with WORD. This class will prepare students to pass the Microsoft Office Users certification tests at the proficient level.

20010_llec | 1:30PM - 4:40PM | TTh | Gorfu, K | CE225    |

20011_lab  | 4:15 hrs/wk   | TBA | Gorfu, K | ONLINE   |

(Short-term Class - 4/14/2020 - 6/8/2020)

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

24128_llec | 3:10 hrs/wk | TBA | Gorfu, K | ONLINE   |

24129_lab  | 2:05 hrs/wk  | TBA | Gorfu, K | ONLINE   |

**CO SCI 933 DATABASE DESIGN AND PROGRAMMING (CSU) - 3 UNITS Rpt 3**

RECOMMENDED: CS 930 or equivalent experience. DESCRIPTION: This course explains the concept of relational database. It illustrates how the Microsoft Access database 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.

14208_llec | 9:00AM - 12:10PM | Sat | Patel, M | CE225    |

**CO SCI 934 OPERATING SYSTEMS (CSU) - 3 UNITS Rpt 0**

RECOMMENDED: CS 901 or CS 902 or equivalent experience. RECOMMENDED: Students are encouraged to take CS 905 and CS 916 (Hardware Hands-on Lab) concurrently to complete A+ Network+ training. DESCRIPTION: This course provides students with the technical foundation in current operating system technologies. It covers PC architecture, preventive maintenance and troubleshooting. It covers operating system installation, configuration, administration and performance optimization. This course also gives students a solid grounding in the fundamentals of computer security like access control, file and folder permission, auditing and encryption. Students will learn how to harden operating systems to repel attacks. This course prepares students to perform operating system support tasks including operating system batch and Windows script file programming.

14212_llec | 9:00AM - 11:05AM | Sat | Chiang, A | CE105A   |

14216_lab  | 2:05 hrs/wk   | TBA | Chiang, 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.

14238_llec | 1:30PM - 3:35PM | M | Chiang, A | CE105A   |

14245_lab  | 3:35PM - 4:25PM | M | Chiang, A | CE105A   |

14249_lab  | 1:05 hrs/wk   | TBA | Chiang, A | ONLINE   |

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

24135_llec | 11:10AM - 12:00PM | TTh | Gorfu, K | CE103    |

24136_lab  | 2:05 hrs/wk   | TBA | Gorfu, K | ONLINE   |

**LA Promise. 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.**

14251_llec | 11:10AM - 1:15PM | Sat | Chiang, A | CE105A   |

14254_lab  | 2:05 hrs/wk   | TBA | Chiang, 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.
## CO SCI 936  INTRODUCTION TO DATA STRUCTURES (UC:CSU) - 3 UNITS  Rpt 0

**PREREQUISITE:** CSIT 990. **DESCRIPTION:** This course introduces the student to the concept of ‘software engineering’ which is a disciplined approach to the design, production, and maintenance of computer programs. Concepts of data design, encapsulation and information hiding will be emphasized. Arrays, stacks, queues, linked lists, binary search trees, sorting algorithms, and recursive programming techniques will be covered. Techniques of the Object-Oriented Programming paradigm will be used to develop data structures using Java programming language.

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<tr>
<td>14263 lec</td>
<td>9:00AM - 11:05AM</td>
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<td>CE103</td>
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<td>AND</td>
<td>14267 lab</td>
<td>11:15AM - 12:05PM</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.

## CO SCI 937  E-COMMERCE ESSENTIALS (CSU) - 3 UNITS  Rpt 0

**DESCRIPTION:** This course provides complete coverage of the key business and technology elements of electronic commerce. It introduces students to both the theory and practice of conducting business over the Internet and World Wide Web. Topics include Technology Infrastructure, Selling & Marketing on the Web, Business-to-Business Strategies, Virtual Communities & Web portals, Web Server Hardware and software, Electronic Commerce Software and Electronic Commerce Security.

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<td>ONLINE (Short-term Class - 4/14/2020 - 6/8/2020)</td>
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## CO SCI 939  PROGRAMMING IN C (UC:CSU) - 3 UNITS  Rpt 0

**PREREQUISITE:** CSIT 902 or equivalent experience. **DESCRIPTION:** This course will teach students how to write programs in the C++ language which covers basic control structures, data structures, classes, pointers, function overloading, memory management and text/binary file manipulations. It is assumed that students understand fundamentals of algorithm design. It will introduce the object-oriented programming paradigm.

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<td>Patil, A</td>
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<td>AND</td>
<td>14276 lab</td>
<td>5:50PM - 7:55PM</td>
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<td>Patil, A</td>
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## CO SCI 940  C++ PROGRAMMING II (CSU) - 3 UNITS  Rpt 0

**PREREQUISITE:** CSIT 939 or equivalent experience. **DESCRIPTION:** Student learns Object-Oriented and Advanced programming with C++ including Classes, Data Abstractions, Inheritance, Composition, Virtual Functions, Operators & Functions Overloading, Templates, Exception Handling, Recursion, Pointers, Dynamic Data Types, and Linked Lists.

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<td>19146 lec</td>
<td>2:05 hrs/wk</td>
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<td>AND</td>
<td>19147 lab</td>
<td>2:05 hrs/wk</td>
<td>TBA</td>
<td>Ghaforyfard, P</td>
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## CO SCI 952  INTRODUCTION TO WEB TECHNOLOGIES AND DESIGN (CSU) - 3 UNITS  Rpt 0

**RECOMMENDED:** CS 901 or equivalent experience. **DESCRIPTION:** This course is designed to take the students through introductory technical phases of website development. Students will learn basic skills such as creating web pages, tables, and forms plus an introduction to more advanced skills like working with templates, Cascading Style Sheets (CSS), interactive content, and publishing a site on the Internet. This is the first course in a series of courses in web site design, development, and e-commerce.

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<td>24137 lec</td>
<td>3:10 hrs/wk</td>
<td>TBA</td>
<td>Patel, M</td>
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## CO SCI 953  DATABASE MANAGEMENT USING ORACLE (CSU) - 3 UNITS  Rpt 0

**RECOMMENDED:** CS 933 or equivalent experience. **DESCRIPTION:** This course provides a rich environment for illustrating multi-user and client/server database concepts, such as managing concurrent users and sharing database resources, and allows users to develop database applications in a production environment using the database developer utilities. This course addressed database development activities including using SQL commands to create tables and insert, update, delete, and view date values.

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<td>10013 lec</td>
<td>3:10 hrs/wk</td>
<td>TBA</td>
<td>Patel, M</td>
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## CO SCI 955  PROGRAMMING FOR MOBILE APPLICATION (CSU) - 3 UNITS  Rpt 0

**RECOMMENDED:** Any object oriented programming language. **DESCRIPTION:** This course provides students with a solid grounding in the fundamentals of mobile application development. Students will learn how to create applications to deploy and run on mobile devices such as iPhone or Android. The latest technology will be introduced in the class and student will learn to use the latest programming language to write software to run under iOS or Android and develop their programs.

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<td>11456 lec</td>
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## CO SCI 957  INTRODUCTION TO WEB DEVELOPMENT HTML5 & CSS (CSU) - 3 UNITS  Rpt 0

**RECOMMENDED:** CS 952 or equivalent experience. **DESCRIPTION:** This course 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 sheets and publishing to the web site are also covered.

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<td>Patel, M</td>
<td>ONLINE (Short-term Class - 4/14/2020 - 6/8/2020)</td>
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## CO SCI 958  WEB PAGE DEVELOPMENT (CSU) - 4 UNITS  Rpt 0

**PREREQUISITE:** CS 957. **DESCRIPTION:** This course teaches students to build web pages using current web languages. It will give students hands-on experience in building web pages from scratch. The topics covered include building web pages with tables, image maps, frames, and forms. This course covers topics such as Pop-Up windows and Validating forms. This course also covers integrating HTML with Javascript, XML and PHP, popular web programming languages.

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<td>Patel, M</td>
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CO SCI 965  INTRODUCTION TO COMPUTER NETWORKS (CSU) - 3 UNITS  Rpt 0
RECOMMENDED: CS 934 or equivalent experience. Students are encouraged to take CS 916 Hardware Hands-on Lab concurrently.
DESCRIPTION: This course 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.

10027 lec 3:10 hrs/wk  TBA Kami, S  ONLINE
Optional on-campus exam will be available for students interested in Publisher’s Certification.

CO SCI 967  ADVANCED LINUX OPERATING SYSTEM AND APPLICATIONS (CSU) - 3 UNITS  Rpt 0
RECOMMENDED: CS 935 or equivalent experience. DESCRIPTION: This course intends to provide students hands-on experience working with the Linux operating system using popular open source software bundles LAMP, Server Virtualization and Openstack cloud computing. This is an advanced hands-on Linux course, using Enterprise Linux(CentOS) as base operating system, discussing Linux concepts, directories, permissions, file systems, package management, networking, host based security, shell scripting as well as Web development with LAMP (Linux, Apache, MySQL & PHP), server virtualization, virtual machine deployment with kickstart. Students will also build working Openstack cloud, create virtual machine image, deploy virtual machines in the cloud, create and manage EBS volumes for the virtual machines in the cloud.

10040 lec 2:05 hrs/wk  TBA Wang, L  ONLINE

AND

10045 lab 2:05 hrs/wk  TBA Wang, L  ONLINE
Optional lab assistance will be provided by the instructor Saturdays 9:00 - 11:00 am.

CO SCI 972  INTRODUCTION TO CISCO NETWORK FUNDAMENTALS (CSU) - 3 UNITS  Rpt 0
RECOMMENDED: CS934 and CS965 (or equivalent experience). DESCRIPTION: This course is equivalent to Semester I & II of the Cisco Network Academy. Part 1 of this course describes the architecture, components, and operations of routers and switches in a large and complex network. Students learn how to configure routers and switches for advanced functionality. By the end of Part 3, students will be able to configure and troubleshoot routers and switches and resolve common issues using OSPF, EIGRP, STP, and VTP in both IPv4 and IPv6 networks. Students will also develop the knowledge and skills needed to implement DHCP and DNS operations in a network. Part IV of this course discusses the WAN technologies and network services required by converged applications in a complex network. The course enables students to understand the selection criteria of network devices and WAN technologies to meet network requirements. Students learn how to configure and troubleshoot network devices and resolve common issues with data link protocols. Students also develop the knowledge and skills needed to implement IPsec and virtual private network (VPN) operations in a complex network. Students completing this course prepared to take the Cisco ICND2 and/or CCNA 200-120 certification exams.

10054 lab 2:05 hrs/wk  TBA Butler, M  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.

CO SCI 974  INTRODUCTION TO CISCO ROUTERS - 3 UNITS  Rpt 0
PREREQUISITE: CS972. DESCRIPTION: This course is equivalent to Semester III & IV of the Cisco Network Academy. Part 3 of this course describes the architecture, components, and operations of routers and switches in a large and complex network. Students learn how to configure routers and switches for advanced functionality. By the end of Part 3, students will be able to configure and troubleshoot routers and switches and resolve common issues using OSPF, EIGRP, STP, and VTP in both IPv4 and IPv6 networks. Students will also develop the knowledge and skills needed to implement IPSec and virtual private network (VPN) operations in a complex network. Students completing this course prepared to take the Cisco ICND2 and/or CCNA 200-120 certification exams.

10059 lec 6:45PM - 8:50PM  Th Butler, M  CE106A

AND

10065 lab 2:05 hrs/wk  TBA Butler, M  ONLINE

10065 lab 2:05 hrs/wk  TBA Butler, M  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.

CO SCI 977  IMPLEMENTING A VIRTUAL DESKTOP INFRASTRUCTURE (CSU) - 3 UNITS  Rpt 0
RECOMMENDED: CS973, CS975 and CS976. DESCRIPTION: This advanced course is a continuation of CS976 addressing VMware vSphere 6.x Optimize and Scale topics necessary to prepare students for the second exam (#2VO-621) required to earn the VCP6-DCV certification. In addition, virtual desktop infrastructure topics and concepts related to installing, configuring, and managing VMware Horizon View 5.x suite of products: VMware View Manager, VMware View Composer, and VMware ThinApp are covered. This course utilizes hands-on lab exercises and demonstrations to reinforce concepts and theories. This is the fourth of four courses required for the West Los Angeles College Virtualization and Cloud Computing certificate. WLAC is an authorized VMware IT Academy. PLEASE NOTE: VMware Training at WLAC is only available to full or part time students, unemployed individuals, or career changers, who are paying for the training themselves. This training is not for companies or corporate entities looking to train their employees. Those individuals must go to a commercial VMware authorized training center.

24139 lec 2:05 hrs/wk  TBA Butler, M  ONLINE

AND

24140 lab 2:05 hrs/wk  TBA Butler, M  ONLINE
CO SCI 980  INTRODUCTION TO COMPUTER AND INFORMATION SECURITY I (CSU) - 3 UNITS  Rpt 3
PREREQUISITE: CS 965 (or equivalent experience). DESCRIPTION: This course provides students with a solid grounding in the fundamentals of computer security. Students will learn a full range of security concepts and techniques and how to apply them to the most popular operating systems and application used today. Topics include network vulnerabilities, access control, cryptography & public key infrastructure, security policy & management, network & communication security. Lab simulation involves security settings on client & server operating systems.

10072 lec 2:05 hrs/wk  TBA  Chiang, A  ONLINE AND
10076 lab 2:05 hrs/wk  TBA  Chiang, A  ONLINE
Optional on-campus exam will be available for students interested in Publisher's Certification.

CO SCI 982  INTRODUCTION TO MICROSOFT SERVER OPERATING SYSTEM (CSU) - 3 UNITS  Rpt 0
RECOMMENDED: CS934 and CS965 (or equivalent experience or MTA 98-365 certification). DESCRIPTION: This is the first of three courses collectively cover implementing, managing, maintaining and provisioning services and infrastructure in a Windows Server 2012 environment. Although there is some cross-over of skills and tasks across these courses; CS982, CS983, and CS984, this course primarily covers the initial implementation and configuration of core services, such as Networking, Storage, Active Directory Domain Services (ADDS), Group Policy, File and Print services, and Hyper-V. This course maps directly to and is the preferred choice for hands-on preparation for Microsoft Certified Solutions Associate (MCSA) Exam 410: Installing and Configuring Windows Server 2012, which is the first of three exams required for MCSA: Windows Server 2012 certification.

10081 lec 2:05 hrs/wk  TBA  Butler, M  ONLINE AND
10087 lab 2:05 hrs/wk  TBA  Butler, M  ONLINE

CO SCI 984  INTRODUCTION TO WINDOWS ACTIVE DIRECTORY SERVICES - 3 UNITS  Rpt 0
RECOMMENDED: CS 982 and CS 983 (or equivalent experience). DESCRIPTION: This is the third and final course collectively cover implementing, managing, maintaining and provisioning services and infrastructure in a Windows Server 2012 environment. Although there is some cross-over of skills and tasks across these courses; CS982, CS983, and CS984, this course primarily covers advanced configuration of services necessary to deploy, manage and maintain a Windows Server 2012 infrastructure, such as advanced networking services, Active Directory Domain Services (AD DS), Active Directory Rights Management Services (AD RMS), Active Directory Federation Services (AD FS), Network Load Balancing, Failover Clustering, business continuity and disaster recovery services as well as access and information provisioning and protection technologies such as Dynamic Access Control (DAC), and Web Application Proxy integration with ADFS and Workplace Join. This course maps directly to and is the preferred choice for hands-on preparation for Microsoft Certified Solutions Associate (MCSA): Exam 412: Configuring Advanced Windows Server 2012 Services, which is the third of three exams required for MCSA: Windows Server 2012 certification.

10092 lec 3:10 hrs/wk  TBA  Butler, M  ONLINE

CO SCI 986  PALO ALTO NETWORK CYBERSECURITY ESSENTIALS (CSU) - 3 UNITS  Rpt 0
PREREQUISITE: Computer Science 939 or equivalent experience. DESCRIPTION: This course is designed to take the students through the various phases of Java Programming from Applications and Applets to Database Programming using JDBC. The course will cover JAVA Foundation Classes (JFC), detailed exposure to ‘UTIL’ and to ‘lang’ packages of JAVA. The course also covers Object-Oriented Programming Analysis and Design/Development using inheritance and polymorphisms.

19662 lec 2:05 hrs/wk  TBA  Kami, S  ONLINE AND
19663 lab 2:05 hrs/wk  TBA  Kami, S  ONLINE

CORR 002  CORRECTIONAL INSTITUTIONS (CSU) - 3 UNITS  Rpt 0
DESCRIPTION: This course deals with the philosophy and history of law corrections. Topics will include the police, courts, corrections, and an overview of the corrections system and their interrelationships, crime theories, criminal law, constitutional law, and career opportunities.

19896 lec 6:30 hrs/wk  TBA  Yan, G  ONLINE (Short-term Class - 4/14/2020 - 6/8/2020)
COUNSELING
Counseling Division
Vacant, Chairperson

**COUNSEL 005 COLLEGE SURVIVAL (CSU) - 2 UNITS Rpt 1**

DESCRIPTION: Provides the students with information enabling them to succeed in college program. Emphasis will be placed on development of making informed decisions, study skills, time management, financial literacy, an understanding of college terminology, utilization of college support services and development of a Student Educational Plan (SEP).

14678 lec 2:10 hrs/wk TBA Amaugo Jr., C ONLINE
(Short-term Class - 2/18/2020 - 6/7/2020)

This class is intended to assist students with over 35 units to prepare for the transfer process.

**COUNSEL 008 CAREER PLANNING AND DEVELOPMENT (CSU) - 2 UNITS Rpt 0**

DESCRIPTION: Introduction to career planning and is designed for students who are contemplating a job change or who are undecided about their career or vocational choices. The focus is on a comprehensive career and personal evaluation, the development of a student educational plan (SEP), and the ability to utilize a personal career strategy.

14771 lec 2:15 hrs/wk TBA Robinson, B ONLINE
(Short-term Class - 2/25/2020 - 6/7/2020)

14782 lec 4:15 hrs/wk TBA Abraham, A ONLINE
(Short-term Class - 4/14/2020 - 6/8/2020)

**COUNSEL 020 POST-SECONDARY EDUCATION: THE SCOPE OF CAREER PLANNING (UC:CSU) - 3 UNITS Rpt 0**

RECOMMENDED: Personal Development 005 should be taken prior to Personal Development 020. DESCRIPTION: Introduces students to the role of higher education in society and to their role as students. Students explore personal attributes needed for college success, critical thinking and effective study strategies, relating to others in a diverse world, the career planning and decision making process, and transfer. This course will also provide students with an overview of campus resources and policies. A student educational plan (SEP) will be developed.

15184 lec 3:10 hrs/wk TBA Rouzan, S ONLINE

**DANCE STUDIES**
Arts & Performance Division
Laura Peterson, Chairperson

**DANCETQ 111 BALLET TECHNIQUES I (UC:CSU) - 1 UNIT Rpt 0**

DESCRIPTION: This course offers an introduction to traditional ballet techniques and principles, emphasizing instruction in the fundamentals of positions, placement, terminology, and introductory level exercises.

11966 lab 9:35AM - 12:45PM Sat Hammond, J PECSA

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find more information about the Online program at www.WLAC.edu/Online
**DANCETQ 112  BALLET TECHNIQUES II (UC:CSU) - 1 UNIT  Rpt 0**

DESCRIPTION: This course offers instruction in traditional ballet techniques and principles, emphasizing instruction in the fundamentals of positions, placement, and beginning level barre and center floor exercises.

19719 lab 9:35AM - 12:45PM Sat Hammond, J PECSA

**DANCETQ 113  BALLET TECHNIQUES III (CSU) - 1 UNIT  Rpt 0**

DESCRIPTION: This course offers instruction in traditional ballet techniques and principles, emphasizing instruction and practice at an intermediate level.

19720 lab 9:35AM - 12:45PM Sat Hammond, J PECSA

**DANCETQ 114  BALLET TECHNIQUES IV (CSU) - 1 UNIT  Rpt 0**

DESCRIPTION: This course offers instruction in traditional ballet techniques and principles, emphasizing instruction and practice at an intermediate/advanced level.

24096 lab 9:35AM - 12:45PM Sat Hammond, J PECSA

**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.

12444 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.

12561 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.

21407 lab 9:35AM - 12:45PM Sun Roston, J PECSA

**DANCETQ 124  JAZZ DANCE TECHNIQUES IV (UC:CSU) - 1 UNIT  Rpt 0**

DESCRIPTION: This pre-performance level jazz dance course advances acquired techniques and knowledge of a complete jazz technique course with emphasis placed on the development of stylistic nuances in jazz performance.

24097 lab 9:35AM - 12:45PM Sun Roston, J PECSA

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**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.

OFF CAMPUS

23367 lec 4:30PM - 6:50PM T Garcia, R USCGPP (Short-term Class - 2/18/2020 - 6/8/2020)

Class open to WLAC-USC TRIO Students. Go to the end of this booklet for off-campus address.

**DEN AST 003  DENTAL ASSISTING SEMINAR - 1 UNIT  Rpt 0**

DESCRIPTION: This course will enable students to discuss, problem solve and perform exercises centered on case reasoning for clinical dental assisting. Accumulated theoretical knowledge will be related to practical clinical application.

10093 lec 1:30PM - 2:35PM Th Medina, R 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.

10097 lec 1:05 hrs/wk TBA Sandoval, M MSA103 (Short-term Class - 2/18/2020 - 6/7/2020)

**DEN AST 008  INTRODUCTION TO DENTAL RADIOL OGY - 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.
2020 SPRING CLASSES

OFF CAMPUS
23375 lec 4:30PM - 6:40PM Th Garcia, R USCGPP
AND
23377 lab 3:20 hrs/wk TBA Center, M CLINIC
(Short-term Class - 2/18/2020 - 6/8/2020)

Class open to WLAC-USC TRIO Students. Go to the end of this booklet for off-campus address.

DEN AST 009 MEDICAL EMERGENCIES - 2 UNITS Rpt 0
DESCRIPTION: This course will enable students to recognize psychological or common medical conditions which could lead to an emergency situation in a dental office. Emphasis placed on prevention; to include a basic review of CPR, the Heimlich maneuver and obtaining and recording vital information in a dental office. Emphasis placed on prevention; to include basic or common medical conditions which could lead to an emergency situation. Two hour lecture, three hour laboratory/pre-clinic or clinic.

10103 lec 8:30AM - 10:35AM T Medina, R MSA111

DEN AST 012 DENTAL ASSISTING CLINICAL SCIENCE - 3 UNITS Rpt 0
DESCRIPTION: Students will develop an understanding of microbiology and nutritional conditions related to dentistry: Principles of patient motivation and education; Etiology, process and prevention of caries and periodontal disease; Design and management of a plaque and oral disease control program; Brushing, flossing and the use of adjunctive aids; Dietary counseling.

12281 lec 8:30AM - 11:40AM W Sandoval, M MSA012

DEN AST 013 PRACTICE MANAGEMENT - 2 UNITS Rpt 0
DESCRIPTION: Students will develop skills necessary to undertake front office responsibilities to include: purchasing, inventory and cost control of office supplies; accounts payable and receivable procedures; insurance billing procedures, HIPPA; treatment planning and case presentation; scheduling of appointments; resume and interviewing skills.

10119 lec 12:30PM - 2:35PM W Sandoval, M MSA011

OFF CAMPUS
23368 lec 6:50PM - 7:55PM TTh Garcia, R USCGPP
(Short-term Class - 2/18/2020 - 6/8/2020)

Class open to WLAC-USC TRIO Students. Go to the end of this booklet for off-campus address.

DEN AST 015 ADVANCED CHAIRSIDE ASSISTING - 5 UNITS Rpt 0
DESCRIPTION: Advanced skills needed to assist in complex dental procedures and in the dental office laboratory. Includes advanced chairside techniques and laboratory procedures; endodontic, oral surgery, orthodontics, pediatric dentistry, restorative, periodontics and prosthodontics. Two hour lecture, three hour laboratory/pre-clinic or clinic.

10141 lec 8:30AM - 10:35AM Th Medina, R MSA103
AND
10146 lab 9:50 hrs/wk TBA Ledezma, A CLINIC

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

DEN HY 305 COMMUNITY DENTAL HEALTH AND PRACTICUM - 3 UNITS Rpt 0
PREREQUISITES: Dental Hygiene 415, Dental Hygiene 400, Dental Hygiene 401, Dental Hygiene 304, Dental Hygiene 406, Dental Hygiene 389.
DESCRIPTION: This course provides in-depth concepts and methods of preventive dentistry as they relate to the oral health of groups. Issues central to community dental health such as access to care, supply and demand, quality assurance, health financing, health policy, and community program development. This course includes a practicum component and is designed to provide experiences in program planning and implementation at various governmental and community settings. Smoking cessation and the recognition and reporting of abuse as mandated reporters are integrated.

19010 lec 8:00AM - 10:05AM W Ogami Avila, J MSA103
AND
19011 lab 10:20AM - 12:25PM W Ogami Avila, J MSA103
This class is only open to students enrolled in the Bachelor of Science in Dental Hygiene Degree and completion program. Please contact the Health Sciences Dept. for more information.

DEN HY 308 PERIODONTICS I - 2 UNITS Rpt 0
PREREQUISITES: Dental Hygiene 300, Dental Hygiene 311, Dental Hygiene 312, Dental Hygiene 314, Dental Hygiene 354, Dental Hygiene 306, Dental Hygiene 303, and Dental Hygiene 350. DESCRIPTION: This course is designed to provide knowledge in periodontal disease etiology, histology, diagnosis and classification of periodontal diseases according to the Academy of Periodontology. Emphasis will be on principles of periodontal disease preventive therapy, treatment planning, reassessment, implantology, periodontal surgical procedures, supportive periodontal therapy and referral to periodontal specialty practice.

13165 lec 9:30AM - 11:35AM Th Sercono, C MSA111
This class is only open to students enrolled in the Bachelor of Science in Dental Hygiene Degree completion program. Please contact the Health Sciences Dept. for more information.

DEN HY 327 LOCAL ANESTHESIA, SEDATION TECHNIQUES - 3 UNITS Rpt 0
PREREQUISITES: Dental Hygiene 300, Dental Hygiene 311, Dental Hygiene 312, Dental Hygiene 314, Dental Hygiene 354, Dental Hygiene 306, Dental Hygiene 303, and Dental Hygiene 350. DESCRIPTION: This course will cover the theory and clinical methodology for pain control and anxiety management through the use of local anesthesia techniques in dentistry; anesthetic compounds, conscious sedation (inhalation-nitrous oxide and oxygen), safety measures, and management of medical complications. This course meets the Dental Hygiene Board of California, California Code of Regulation, Section 1107 updated in 2017.

23351 lec 8:00AM - 9:25AM M Ferrigno, N MSA111
AND
23352 lab 4:50 hrs/wk TBA De La Vega, A MSB119
This class only open to students enrolled in the dental hygiene bachelor program. For information on the program, please contact the department at (310)287-4464

find more information about the Online program at www.WLAC.edu/Online
### DEN HY 351 CLINICAL DENTAL HYGIENE II - 3 UNITS Rpt 0

PREREQUISITES: Dental Hygiene 300, Dental Hygiene 311, Dental Hygiene 312, Dental Hygiene 314, Dental Hygiene 354, Dental Hygiene 306, Dental Hygiene 303, and Dental Hygiene 355. DESCRIPTION: Students will build on knowledge and skills learned in prior semester didactic and lab classes and integrate into the clinical setting. Emphasis of learning will be on Periodontal therapy for re-care and maintenance patients which requires students to do part of their work online. On-campus meetings will be held at the times shown.

### DEN HY 352 CARE FOR PATIENTS WITH SPECIAL NEEDS - 2 UNITS Rpt 0

PREREQUISITES: Dental Hygiene 300, Dental Hygiene 311, Dental Hygiene 312, Dental Hygiene 314, Dental Hygiene 354, Dental Hygiene 306, Dental Hygiene 303, and Dental Hygiene 355. DESCRIPTION: This course is designed to provide the dental hygienist with concepts pertaining to individuals with special needs, the issues they face, referral to supportive services, and dental treatment modalities to meet their needs with mild to moderate active disease. In a variety of clinics; students will provide dental hygiene services to geriatric, adults, children and medically compromised patients.

### DEN HY 355 PREVENTIVE DENTISTRY AND NUTRITION - 3 UNITS Rpt 0

DESCRIPTION: Preventive Dentistry and Nutrition

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<tr>
<td>DEN HY 355 lec</td>
<td>1:00PM - 3:10PM</td>
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<td>Coppola, S</td>
<td>MSA111</td>
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<tr>
<td>And lec</td>
<td>0:50 hrs/wk</td>
<td>TBA</td>
<td>Coppola, S</td>
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This class is only open to students enrolled in the dental hygiene bachelor program. Please contact the department for information (310)287-4464. 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.

### DEN HY 388 INTRODUCTORY SEMINAR IN DENTAL HYGIENE - 1 UNIT Rpt 0

PREREQUISITES: Dental Hygiene 300, Dental Hygiene 311, Dental Hygiene 312, Dental Hygiene 314, Dental Hygiene 354, Dental Hygiene 306, Dental Hygiene 303, and Dental Hygiene 355. DESCRIPTION: This course is designed for group discussion on best practices for dental hygiene clinical care. Discussions will center on accumulated theoretical knowledge, clinical experience and case studies for level I Clinical Dental Hygiene practice. Techniques in advanced instrumentation, and e-portfolio concepts will be presented.

10337 lec 1:00PM - 2:05PM M Ogami Avila, J MSA202

This class is open only to students enrolled in the Bachelor of Science in Dental Hygiene Degree completion program. Please contact the Health Sciences Dept. for more information.

### DEN HY 410 EMERGENCIES IN DENTAL PRACTICE - 1 UNIT Rpt 0

PREREQUISITE: Dental Hygiene 415, Dental Hygiene 400, Dental Hygiene 401, Dental Hygiene 304, Dental Hygiene 406, Dental Hygiene 389. DESCRIPTION: This course is designed to provide knowledge in the methods of medical and dental emergency prevention and management in the dental office. Emphasis is on recognizing signs, symptoms, and treatment of the more common medical emergencies which may occur in the dental setting. Drugs and equipment that are utilized in the management of medical emergencies are applied through case scenarios and in the clinical setting.

19012 lec 10:20AM - 11:25AM M Ferrigno, N GC350

This class is open only to students enrolled in the Bachelor of Science in Dental Hygiene Degree completion program. Please contact the Health Sciences Dept. for more information.

### DEN HY 421 DENTAL HYGIENE CAPSTONE (CSU) - 5 UNITS Rpt 0

DESCRIPTION: This advanced course will include research on contemporary issues in the field of dental hygiene, and implementation of a capstone project in poster presentation or online or journal publication. The completion of the capstone project includes evidence based literature, project planning, implementation, and evaluation in project outcome, with an analysis and written literature review. Scientific communication methods with an emphasis on poster presentation techniques. Contemporary issues in dental hygiene, including healthcare reform and access to care, will be discussed. Practice management techniques will be examined. 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 the granting of a Baccalaureate Degree in the community college setting.

23233 lec 5:20 hrs/wk TBA Kupiec, L ONLINE

This is class is OPEN ONLY to students enrolled in the Bachelor of Science in Dental Hygiene Degree Completion Pathway Program.
DEN HY 450  ADVANCED PERIODONTAL SEMINAR  -  1 UNIT  Rpt 0
PREREQUISITES: Dental Hygiene 408, Dental Hygiene 415, Dental Hygiene 400, Dental Hygiene 401, Dental Hygiene 304, Dental Hygiene 389, Dental Hygiene 406. DESCRIPTION: This course is designed to enable students to enhance and develop knowledge applicable in the treatment of patients with advanced periodontal disease. Concepts of implantology, grafts, surgical, and non-surgical periodontal therapy modalities are emphasized.

This class is OPEN ONLY to students enrolled in the Bachelor of Science in Dental Hygiene Degree and completion program. Please contact the Health Sciences Dept. for more information.

DEN HY 451  CLINICAL DENTAL HYGIENE IV  -  5 UNITS  Rpt 0
PREREQUISITES: Dental Hygiene 389, Dental Hygiene 415, Dental Hygiene 400, Dental Hygiene 401, Dental Hygiene 304, Dental Hygiene 406. DESCRIPTION: This course is designed to provide advanced clinical experience in performing treatment for a variety of clinical patient cases. Students use local anesthesia, nitrous oxide sedation, oral antimicrobials, and dietary analysis. Licensing Board Examination requirements and protocol, are reviewed and simulated through practical exercises. Identification of an appropriate patient for licensure examination is made.

DEN HY 452  LAW AND ETHICS OF DENTAL HYGIENE  -  2 UNITS  Rpt 0
PREREQUISITES: Dental Hygiene 389, Dental Hygiene 415, Dental Hygiene 400, Dental Hygiene 304, Dental Hygiene 406, Dental Hygiene 401. DESCRIPTION: Students study ethical theories and issues related to the practice of dental hygiene and professionalism. A personal philosophy of professional conduct, continuous quality assurance and self-assessment is explored. Fundamental factors necessary to practice within existing regulatory frameworks are stressed.

This class is OPEN ONLY to students enrolled in the Bachelor of Science in Dental Hygiene Degree completion program. Please contact the Health Sciences Dept. for more information. Go to the end of this booklet for off-campus address.
### 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.

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<td>3:30 hrs/wk</td>
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*(Short-term Class - 4/14/2020 - 6/8/2020)*

### ECON 022 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 aggregative economic analysis, including money and banking, national income determination, business fluctuations, and other topics relevant to macroeconomic analysis.

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<tbody>
<tr>
<td>22771</td>
<td>6:30 hrs/wk</td>
<td>TBA Smith, M</td>
<td>ONLINE</td>
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*(Short-term Class - 4/14/2020 - 6/8/2020)*
ENGLISH 072 ENGLISH BRIDGE - 1 UNIT Rpt 0
DESCRIPTION: This intensive, one-unit course prepares the student to succeed in English 101 by offering an intensive review of grammar, paragraph and essay structure, and rhetorical strategies.

SEE BOX ABOVE FOR ENGLISH 101 & ENGLISH 72 PAIRINGS

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.

This is a ZERO COST TEXTBOOK class.

18348 lec 8:00AM - 9:25AM MW Ames, J GC230
18350 lec 9:35AM - 11:00AM MW Setka, S GC250
18351 lec 9:35AM - 11:00AM MW Ames, J GC130
18352 lec 9:35AM - 11:00AM TTh Puterbaugh, J GC320
18349 lec 11:10AM - 12:35PM MW Herdzina, S GC320
18354 lec 11:10AM - 12:35PM MW Setka, S GC250
18356 lec 1:00PM - 2:25PM MW Minami, A GC140
18359 lec 6:45PM - 9:55PM T McOmber, A GC160

This is a ZERO COST TEXTBOOK class.

18360 lec 3:10 hrs/wk TBA Lincke Ivic, N ONLINE
18361 lec 3:10 hrs/wk TBA Sprague, R ONLINE
22356 lec 3:10 hrs/wk TBA Sprague, R ONLINE
18366 lec 3:10 hrs/wk TBA Vishwanadha, H ONLINE

This is a ZERO COST TEXTBOOK class.

18371 lec 9:35AM - 11:00AM MW Loring, G CE202

This is a ZERO COST TEXTBOOK class.

19654 lec 9:35AM - 11:00AM MW Herdzina, S GC420

This is a ZERO COST TEXTBOOK class.

OFF CAMPUS

21576 lec 12:35PM - 2:00PM T Brach, E LADPRTC
21578 lec 11:00AM - 12:25PM Th Brach, E LADPRTC

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.
ENGLISH 102 COLLEGE READING AND COMPOSITION II (UC:CSU) - 3 UNITS Rpt 0

PREREQUISITE: English 101 with a grade of ‘C’ or better. DESCRIPTION: This course is an introduction to predominant themes and styles of world literature from the eighteenth century to present day. Students will learn how to read and analyze literary works, and how to write about them. This course covers the genres of poetry, fiction, and drama, and emphasizes the importance of the reader's role in the interpretation of literary texts.

18424 lec 9:35AM - 11:00AM TTh Welch, T GC410
18425 lec 1:00PM - 2:25PM MW Bailey Hofmann GC150
18426 lec 3:10 hrs/wk TBA Welch, T ONLINE
20199 lec 3:10 hrs/wk TBA Okawa, R ONLINE

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 and requires the writing of a minimum of 10,000 words of student writing submitted over the semester. It emphasizes logical reasoning, analysis, and strategies of argumentation using literature and literary criticism.

18427 lec 6:30 hrs/wk TBA Vishwanadha, H ONLINE (Short-term Class - 4/14/2020 - 6/8/2020)
18428 lec 6:30 hrs/wk TBA Lincke Ivic, N ONLINE (Short-term Class - 4/14/2020 - 6/8/2020)

ENGLISH 104 WRITING AND READING (UC:CSU) - 3 UNITS Rpt 0

PREREQUISITE: English 101 or equivalent. DESCRIPTION: This course is designed to promote creative expression and increase understanding and appreciation of the art and pleasures of creative writing. The course covers the genres of poetry, fiction, and drama, and emphasizes the importance of the reader's role in the interpretation of literary texts.

18499 lec 9:35AM - 11:00AM MW Boutry, K GC160
24163 lec 9:35AM - 11:00AM TTh Tejada, L ROOMTBA
18500 lec 9:35AM - 11:00AM TTh McOmber, A GC230
18501 lec 11:10AM - 12:35PM MW Boutry, K GC230
18502 lec 11:10AM - 12:35PM TTh Wilson-Spaulding GC240
18503 lec 5:10PM - 6:35PM MW Salerno, M GC250
18506 lec 3:10 hrs/wk TBA Jones, K ONLINE
18507 lec 3:10 hrs/wk TBA Pilaro, J ONLINE
18504 lec 3:10 hrs/wk TBA Dawson, K ONLINE
18505 lec 3:10 hrs/wk TBA Sandowicz, R ONLINE
18508 lec 6:30 hrs/wk TBA Sanders, L ONLINE (Short-term Class - 4/14/2020 - 6/8/2020)
18509 lec 6:30 hrs/wk TBA Boutry, K ONLINE (Short-term Class - 4/14/2020 - 6/8/2020)
18510 lec 6:30 hrs/wk TBA Boutry, K ONLINE (Short-term Class - 4/14/2020 - 6/8/2020)
20194 lec 6:30 hrs/wk TBA Lyons Burns, S ONLINE (Short-term Class - 4/14/2020 - 6/8/2020)

ENGLISH 105 INTRODUCTION TO LITERATURE (UC:CSU) - 3 UNITS Rpt 0

PREREQUISITE: English 101 or equivalent. DESCRIPTION: This course is an introduction to predominant themes and styles of world literature from the eighteenth century to present day. Students will learn how to read and analyze literary works, and how to write about them. This course covers the genres of poetry, fiction, and drama, and emphasizes the importance of the reader's role in the interpretation of literary texts.

19048 lec 9:35AM - 11:00AM F Willenborg, P GC140
And lec 1:25 hrs/wk TBA Willenborg, P 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.

18511 lec 6:30 hrs/wk TBA Setka, S ONLINE (Short-term Class - 4/14/2020 - 6/8/2020)

ACT PROGRAM (open to all students).

OFF CAMPUS

19129 lec 6:00AM - 7:25AM MW 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.

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

PREREQUISITE: English 101 or equivalent. DESCRIPTION: This course is designed to promote creative expression and increase understanding and appreciation of the art and pleasures of creative writing. The course covers the genres of poetry, fiction, and drama, and emphasizes the importance of the reader's role in the interpretation of literary texts.

19926 lec 11:10AM - 12:35PM TTh Lincke Ivic, N ROOMTBA

ENGLISH 204 WORLD LITERATURE II (UC:CSU) - 3 UNITS Rpt 0

PREREQUISITE: English 101 with a grade of ‘C’ or better. DESCRIPTION: This course surveys British Literature from the late 18th century to present day. Students will learn how to read and analyze literary works, and how to write about them. This course covers the genres of poetry, fiction, and drama, and emphasizes the importance of the reader's role in the interpretation of literary texts.

19054 lec 5:10PM - 6:35PM MW Bailey Hofmann ROOMTBA

ENGLISH 206 ENGLISH LITERATURE II (UC:CSU) - 3 UNITS Rpt 0

PREREQUISITE: English 101 with a grade of ‘C’ or better. DESCRIPTION: This course surveys British Literature from the late 18th century to present day. Students will learn how to read and analyze literary works, and how to write about them. This course covers the genres of poetry, fiction, and drama, and emphasizes the importance of the reader's role in the interpretation of literary texts.

22208 lec 6:45PM - 9:55PM T Boutry, K GC230
ENGLISH 234  AFRICAN-AMERICAN LITERATURE I  (UC:CSU)  -  3 UNITS  Rpt 0
PREREQUISITE: English 101. NOTE: Same as African-American Studies 20. DESCRIPTION: English 234 surveys the literature of major North American writers of African descent, whose works explore the social, political, and philosophical problems of the antebellum and postbellum periods, through the various genres of literature, including the oral tradition, poetry, short fiction, autobiography, drama, and the novel, to name a few. The course examines the African antecedents of African American literature, as well as its relationship to the major currents in American literature and literature throughout the African Diaspora, within their proper socio-historical and political contexts. Special attention will be devoted to traditional literary analysis and interpretation of primary texts by major authors and the various schools of literary criticism.
24165 lec 3:10 hrs/wk  TBA  Setka, S  ONLINE

ENGLISH 420  RESEARCH, DESIGN AND METHODOLOGY (UC: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
19914 lec 3:10 hrs/wk  TBA  Bailey Hofmann  ONLINE

This class is open only to students enrolled in the Bachelor of Science in Dental Hygiene Degree completion program. Please contact the Health Sciences Dept. for more information.

ENVIRONMENTAL SCIENCE
Sciences Division
Dr. Abraha Bahta, Chairperson

ENV SCI 002  THE HUMAN ENVIRONMENT: BIOLOGICAL PROCESSES  (UC:CSU)  -  3 UNITS  Rpt 0
DESCRIPTION: 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.
22077 lec 9:00AM - 12:10PM  TBA  Mirmovitch, V  MSA303

ENV SCI 024  GLOBAL CLIMATE CHANGE  (CSU)  -  3 UNITS  Rpt 0
DESCRIPTION: Climate change is an important and controversial topic. This course covers how the climate system operates today, records of Earth’s ancient climate and environments, evidence for modern climate change, and potential impacts to environments and societies based on current predictions.
21648 lec 11:10AM - 12:35PM  TTh  Cole, J  MSA302
### FAMILY AND CONSUMER STUDIES

**Behavioral Science Division**  
Vacant, Chairperson  
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.

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### FILM PRODUCTION

**Arts & Performance Division**  
Laura Peterson, Chairperson  
Program Advisors:  
Laura Peterson, (310) 287-4571 | petersl@wlac.edu  
Kevin Considine, (310) 287-4572 | 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 a thorough understanding of the key terminology, protocols, personnel, equipment, duties, responsibilities and physical demands required of the entertainment industry crafts.

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#### 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.

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#### FLM PRD 101A PRODUCTION SKILLS A - 4 UNITS  
Rpt 0

**DESCRIPTION:** Production Skills A

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#### FLM PRD 103 TOOLS AND RIGGING FOR PRODUCTION CRAFTS (CSU) - 3 UNITS  
Rpt 0

**DESCRIPTION:** This course focuses on the safe use of hand and power tools and hardware commonly used in the craft departments of the television and film production industry. Operation and safety instruction will be given on both portable and stationary power tools, hand tools, pneumatic tools, rigging hardware, aerial platforms, spray guns, etc. Students will learn tools, hardware and techniques used in the grip, set dressing, set painting and set lighting crafts.  
Participants must be able to lift a minimum of 50 lbs.

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#### FLM PRD 104 STAGE CRAFT (CSU) - 6 UNITS  
Rpt 0

**PREREQUISITE:** Film Production 100 (3 units) Introduction to Film, TV, and Stage Production Crafts.  
**DESCRIPTION:** This course provides instruction on the proper operation of all tools and equipment used in stagecraft. Students will learn how measure accurately, perform necessary calculations, read blue prints, set-up and test back line equipment, run audio and electrical cabling, rig lights and build and erect simple flats. The course also incorporates instruction on job-related paperwork, interaction with other crafts, basic computer skills, workplace safety, written and verbal communication, work ethics and job-seeking skills.

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FLM PRD 106 TECH LITERACY FOR PRODUCTION & POST (CSU) - 3 UNITS Rpt 0

DESCRIPTION: Tech Literacy for Production & Post

23225 lec 9:35AM - 11:45AM TTh Guichard, L ATA218
AND
23226 lab 12:15PM - 2:25PM TTh Guichard, L ATA218
(Short-term Class - 2/10/2020 - 4/5/2020)

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.

11044 lec 9:00AM - 9:50AM TTh Considine, K ATA228
And lec 10:30AM - 4:00PM TTh Considine, K ARPT CMPS
(Short-term Class - 4/14/2020 - 6/8/2020)

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.

11052 lec 9:00AM - 4:05PM MW Ford, R ATA228
(Short-term Class - 4/14/2020 - 6/8/2020)

FLM PRD 115A GRIP CRAFTS A (CSU) - 4 UNITS Rpt 0

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 grip technician, beginning with the study of basic concepts in rigging, mounting, and carpentry. Students will learn industry terminology and the basic handling of tools, equipment, and expendables of the craft. A strong emphasis will be placed on workplace safety and professionalism. Participants must be able to lift a minimum of 50 lbs.

22825 lec 8:00AM - 11:20AM MW Ford, R ATA228
AND
22826 lab 11:30AM - 2:50PM MW Ford, R ATB103
(Short-term Class - 2/10/2020 - 4/5/2020)

FLM PRD 126 INTRODUCTION TO EDITING CRAFTS (CSU) - 3 UNITS Rpt 0

DESCRIPTION: PREREQUISITE: Film Production 100 (3 units) Introduction to Film, TV, and Stage Production Crafts AND Film Production 101 (3 units) Production Skills. This course is an introduction to the craft of video editing, with an emphasis on fundamental concepts and a focus on the role and responsibilities of the assistant editor. The approach will be project-based, with students learning and developing digital workflows by shooting or ingesting footage from a variety of sources, transcoding it into an editing-friendly codec, logging it, and then assembling it into sequences. Completed work will be compressed and uploaded to internet practice sites. A student emerging from this class will have a solid technical foundation for the further study of video editing, and an understanding of what will be expected of them in most entry-level editing positions. THE COURSE REQUIRES STRONG COMPUTER AND ORGANIZATIONAL SKILLS

22827 lec 9:35AM - 11:40AM TTh Guichard, L ATA218
AND
22828 lab 11:50AM - 1:55PM TTh Guichard, L ATA218
(Short-term Class - 4/14/2020 - 6/8/2020)

FLM PRD 128 EDITING CRAFTS LAB 2 - 1 UNIT Rpt 0

DESCRIPTION: PREREQUISITE: Film Production 100 (3 units) Introduction to Film, TV, and Film Production 101 (3 units) Production Skills. This lab course will allow students to practice their video editing and post-production skills via exercises and projects. It will also cover tools, settings and menu options in video editing applications as well as editing concepts and techniques.

23075 lab 2:05PM - 4:10PM TTh Guichard, L ATA218
(Short-term Class - 4/14/2020 - 6/8/2020)

FLM PRD 140 SET LIGHTING CRAFTS - 6 UNITS Rpt 0

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 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.

24283 lec 9:00AM - 3:50PM MW STAFF ROOMTBA
(Short-term Class - 4/14/2020 - 6/8/2020)

FLM PRD 185 DIRECTED STUDY - FILM/TV PRODUCTION CRAFTS (CSU) - 1 UNIT Rpt 0

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

11084 lec 2:05 hrs/wk TBA Hoffman, P ATA116
(Short-term Class - 2/10/2020 - 4/5/2020)
**FLM PRD 200**  **INTRODUCTION TO PHOTOSHOP AND ILLUSTRATOR (CSU)**  **- 3 UNITS**  **Rpt 0**

DESCRIPTION: PREREQUISITE: Film Production 100 (3 units) Introduction to Film, TV, and Stage Production Crafts AND Film Production 101 (3 units) Production Skills. Students will develop an understanding of the core principles of digital art and design, with an emphasis on techniques practiced in the visual effects industry. The course covers the fundamentals of digital art using Photoshop and Illustrator: color theory, composition, software tools, image formats, image creation and manipulation, and the fundamentals of compositing. In addition, students will get an overview of workflows and job pathways in the visual effects industry.

20186 lec 9:35AM - 11:45AM MW STAFF ATA218
AND
20187 lab 11:55AM - 2:05PM MW STAFF ATA218
(Short-term Class - 4/14/2020 - 6/8/2020)

**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.

11096 lec 4:15 hrs/wk TBA Peterson, L ATA116
(Short-term Class - 2/10/2020 - 4/5/2020)

**FLM PRD 385**  **DIRECTED STUDY - FILM/TV PRODUCTION CRAFTS**  **- 3 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.

11105 lec 6:30 hrs/wk TBA Peterson, L ATA116
(Short-term Class - 2/10/2020 - 4/5/2020)

19197 lec 3:10 hrs/wk TBA Peterson, L ATA218
and lec 3:10 hrs/wk TBA Peterson, L HOLLPLDM
(Short-term Class - 4/14/2020 - 6/8/2020)

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

**FLM PRD 385A**  **DIRECTED STUDY - FILM/TV PRODUCTION CRAFTS A**  **- 3 UNITS**  **Rpt 0**

DESCRIPTION: Directed Study - Film/TV Production Crafts A

23988 lec 6:30 hrs/wk TBA Hoffman, P ATA205
(Short-term Class - 4/14/2020 - 6/8/2020)
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**FRENCH**

Language Arts Division
Clare Norris-Bell, Chairperson

**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.

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**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.

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**GEOGRAPHY**

Sciences Division
Dr. Abraha Bahta, Chairperson

**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.

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**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.

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**GEOLOGY**

Sciences 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.

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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.

16871 lec 8:00AM - 9:25AM TTh Jackson, B GC240
16884 lec 9:35AM - 11:00AM MW Abrazado, M GC240
16880 lec 9:35AM - 11:00AM TTh Smith, M GC340
22385 lec 11:10AM - 12:35PM MW Henderson, J GC340
16890 lec 11:10AM - 12:35PM TTh Smith, M GC340
16904 lec 1:00PM - 2:25PM MW Torabian Esfahani GC240
16929 lec 3:10 hrs/wk TBA Raack, J ONLINE
16983 lec 3:10 hrs/wk TBA Kuckreja, J ONLINE
16915 lec 6:30 hrs/wk TBA Olescyski, K ONLINE (Short-term Class - 2/10/2020 - 4/5/2020)
22198 lec 6:30 hrs/wk TBA Smith, M ONLINE (Short-term Class - 2/10/2020 - 4/5/2020)
22382 lec 6:30 hrs/wk TBA Fisher, H ONLINE (Short-term Class - 2/10/2020 - 4/5/2020)
16935 lec 6:30 hrs/wk TBA Horejs, M ONLINE (Short-term Class - 4/14/2020 - 6/8/2020)
16994 lec 6:30 hrs/wk TBA Lulejian, A ONLINE (Short-term Class - 4/14/2020 - 6/8/2020)
20125 lec 6:30 hrs/wk TBA Pfiffner, B ONLINE (Short-term Class - 4/14/2020 - 6/8/2020)
20126 lec 6:30 hrs/wk TBA Smith, M ONLINE (Short-term Class - 4/14/2020 - 6/8/2020)
### HISTORY

**HISTORY 001**  INTRODUCTION TO WESTERN CIVILIZATION I (UC:CSU) - 3 UNITS  Rpt 0
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.

<table>
<thead>
<tr>
<th>Class #</th>
<th>Hour</th>
<th>Day</th>
<th>Instructor</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>19797</td>
<td>3:10 hrs/wk</td>
<td>TBA Ybarra, D</td>
<td>ONLINE</td>
<td></td>
</tr>
</tbody>
</table>

**HISTORY 002**  INTRODUCTION TO WESTERN CIVILIZATION II (UC:CSU) - 3 UNITS  Rpt 0
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.

<table>
<thead>
<tr>
<th>Class #</th>
<th>Hour</th>
<th>Day</th>
<th>Instructor</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>17100</td>
<td>3:10 hrs/wk</td>
<td>TBA Markman, K</td>
<td>ONLINE</td>
<td></td>
</tr>
</tbody>
</table>

**HISTORY 011**  POLITICAL AND SOCIAL HISTORY OF THE UNITED STATES I (UC:CSU) - 3 UNITS  Rpt 0
Description: A survey of political, economic, cultural, and foreign policy areas of America from its roots in Europe through Reconstruction.

<table>
<thead>
<tr>
<th>Class #</th>
<th>Hour</th>
<th>Day</th>
<th>Instructor</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>24246</td>
<td>8:00AM - 9:25AM</td>
<td>MW Olivas, J</td>
<td>GC470</td>
<td></td>
</tr>
<tr>
<td>17435</td>
<td>9:35AM - 11:00AM</td>
<td>TTh Olivas, J</td>
<td>GC470</td>
<td></td>
</tr>
<tr>
<td>17440</td>
<td>11:10AM - 12:35PM</td>
<td>TTh Kolkey, J</td>
<td>GC470</td>
<td></td>
</tr>
<tr>
<td>17464</td>
<td>3:10 hrs/wk</td>
<td>TBA Smith, D</td>
<td>ONLINE</td>
<td></td>
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<tr>
<td>17473</td>
<td>3:10 hrs/wk</td>
<td>TBA Smith, D</td>
<td>ONLINE</td>
<td></td>
</tr>
<tr>
<td>17451</td>
<td>3:10 hrs/wk</td>
<td>TBA Austin, N</td>
<td>ONLINE</td>
<td></td>
</tr>
<tr>
<td>17491</td>
<td>6:30 hrs/wk</td>
<td>TBA Kolkey, J</td>
<td>ONLINE</td>
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</tbody>
</table>

**HISTORY 012**  POLITICAL AND SOCIAL HISTORY OF THE UNITED STATES II (UC:CSU) - 3 UNITS  Rpt 0
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.

<table>
<thead>
<tr>
<th>Class #</th>
<th>Hour</th>
<th>Day</th>
<th>Instructor</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>19100</td>
<td>11:10AM - 12:35PM</td>
<td>MW Olivas, J</td>
<td>GC470</td>
<td></td>
</tr>
<tr>
<td>17594</td>
<td>3:10 hrs/wk</td>
<td>TBA Parsa, A</td>
<td>ONLINE</td>
<td></td>
</tr>
<tr>
<td>17596</td>
<td>3:10 hrs/wk</td>
<td>TBA Smith, D</td>
<td>ONLINE</td>
<td></td>
</tr>
<tr>
<td>17602</td>
<td>6:30 hrs/wk</td>
<td>TBA Smith, D</td>
<td>ONLINE</td>
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</tbody>
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**Hospitatlity**

**Hospt 303**  HOTEL FRONT OFFICE OPERATIONS - 3 UNITS  Rpt 0
Description: This course will give you a practical overview of the front office operations in the hotel industry, including such topics as front desk, reservations, customer service, night audits, and human resources, as well as information on career opportunities, both full-time and part-time.

<table>
<thead>
<tr>
<th>Class #</th>
<th>Hour</th>
<th>Day</th>
<th>Instructor</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>21444</td>
<td>3:10 hrs/wk</td>
<td>TBA Stafford, L</td>
<td>ONLINE</td>
<td></td>
</tr>
</tbody>
</table>
HOSP 325  GUEST RELATIONS MANAGEMENT  -  3 UNITS  Rpt 0
DESCRIPTION: This course will prepare you for dealing with hospitality industry guests and the guest experience in general. The topics covered include meeting guest expectations, service training, communications, delivering the service, fixing service problems, and achieving service excellence.
19668 lec 3:10 hrs/wk TBA Boles, N ONLINE

HOSP 330  MANAGING TECHNOLOGY AND E-COMMERCE  -  3 UNITS  Rpt 0
DESCRIPTION: In this course, you will learn about the growing use of computers and technology in the hospitality industry and the techniques used in e-commerce and information services. There are many exciting opportunities in this growing field and this course will help give you a competitive edge when making a career choice.
23412 lec 6:30 hrs/wk TBA Boles, N ONLINE (Short-term Class - 4/14/2020 - 6/8/2020)

JAPANESE

JAPAN 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.
13280 lec 9:35AM - 12:40PM Sat Brenish, S GC330 And lec 2:05 hrs/wk 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.

HUMAN 060  PEOPLE AND THEIR WORLD: TECHNOLOGY AND THE HUMANITIES (UC:CSU)  -  3 UNITS  Rpt 0
DESCRIPTION: This course introduces the student to the predominant cultural patterns of Western Civilization as expressed in great works of literature, visual arts, music, drama, philosophy, history and architecture from all periods, possibly focusing on the Romantics, Victorians and Modernists up to contemporary times, while emphasizing the effects of technological progress on the various mediums of the humanities. The interaction of the individual and society, and the interrelationship of humanities and technology within history and modern society, is explored for the student to gain a better understanding of the world and its culture. The student is introduced to general concepts of the humanities, including applied aesthetics. Comparisons to relevant Asian, African and American cultures and art may also be explored. Specifics may vary based on instructor.
11705 lec 9:35AM - 11:00AM TTh Adelman, S FA208 OFF CAMPUS
24164 lec 9:35AM - 11:00AM TTh Noonan Jr., L 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.

Gym

KIN 229  BODY CONDITIONING SKILLS (UC:CSU)  -  1 UNIT  Rpt 0
DESCRIPTION: This course provides students with the opportunity to participate in a variety of exercises for increasing cardiovascular fitness, muscular strength, and flexibility.
13329 lab 10:20AM - 12:25PM Sat STAFF TRACK
<table>
<thead>
<tr>
<th>CLASS #</th>
<th>HOUR</th>
<th>DAY</th>
<th>INSTRUCTOR</th>
<th>LOCATION</th>
</tr>
</thead>
<tbody>
<tr>
<td>KIN 245</td>
<td>BODY DYNAMICS SKILLS (UC:CSU) - 1 UNIT Rpt 0</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>DESCRIPTION: Emphasis is on physical fitness through a variety of training methods. Equipment may include calisthenics, fit balls, bands, medicine balls, etc.</td>
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<tr>
<td>13357 lab 12:00PM - 2:05PM Sat Miller, M ROOMTBA</td>
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<td></td>
<td></td>
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<tr>
<td>This class will meet in PECS B (PEC Studio B)</td>
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</tbody>
</table>

| KIN 250 | WEIGHT TRAINING SKILLS (UC:CSU) - 1 UNIT Rpt 0 | | | |
| NOTE: See Kinesiology 350 for additional Weight Training classes. | | | |
| 24286 lab 8:00AM - 9:05AM TTh STAFF 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, mental and relaxation exercises are used to gain concentration and self-discipline, and to improve physical, mental and emotional health. | | | |
| 18636 lab 9:00AM - 11:05AM Sat Jurgensen, E FA104 | | | |
| 13038 lab 10:15AM - 12:20PM F Mcdowell, C FA104 | | | |
| 13058 lab 1:00PM - 3:05PM F Henderson, J FA104 | | | |
| 13022 lab 1:00PM - 3:05PM Sat Hammond, J FA104 | | | |

| 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. | | | |
| 24289 lab 9:35AM - 11:00AM MW Wilholt, J PECPOOL | | | |
| 24288 lab 1:00PM - 2:25PM MW Wilholt, J PECPOOL | | | |

| KIN 326 | AEROBIC SUPER CIRCUIT LAB (UC:CSU) - 1 UNIT Rpt 0 | | | |
| DESCRIPTION: The student learn a series of weight training and cardiovascular exercises/machines rotating through short, timed interval sets for a challenging form of conditioning that develops muscular strength, muscular endurance and cardiovascular endurance concurrently. | | | |
| 11482 lab 1:00PM - 2:25PM TTh Miller, M PEC104 | | | |

| 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. | | | |
| 12652 lab 9:35AM - 11:00AM TTh Miller, M PECN14 | | | |
| 12690 lab 1:00PM - 2:25PM MW STAFF PECN14 | | | |
| 22350 lab 9:35AM - 11:00AM MW Miller, M PECN14 | | | |

Weight Training includes an emphasis in the knowledge, understanding and values of building muscle strength and endurance. The course include instruction in the five health related components of fitness (body composition, muscle strength, muscle endurance, flexibility and cardiovascular fitness). The objective is to develop the student's ability to develop his/her own physical fitness program at any time in life based upon sound physiological principles.

| 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. | | | |
| 21573 lab 9:35AM - 11:00AM MW Henderson, J FA104 | | | |
| 24290 lab 11:10AM - 12:35PM MW Smith, M FA104 | | | |
| 12896 lab 11:10AM - 12:35PM TTh Mcdowell, C FA104 | | | |
| 22154 lab 5:10PM - 6:35PM TTh Mcdowell, C FA104 | | | |

| KIN 387 | BASKETBALL (UC:CSU) - 1 UNIT Rpt 0 | | | |
| NOTE: DESCRIPTION: Students learn introductory basketball skills, including the selection and care of equipment, rules proper etiquette, terminology, and strategies of the game. | | | |
| 12056 lab 11:00AM - 12:25PM TTh Jones, A PEC104 Men’s Basketball | | | |

| KIN 388 | FLAG FOOTBALL (UC:CSU) - 1 UNIT Rpt 0 | | | |
| DESCRIPTION: Students acquire and practice basic flag/touch football skills, including the selection and care of equipment, rules proper etiquette, terminology, and strategies of the game. | | | |
| 22348 lab 3:00PM - 4:25PM MW Miller, M FIELD | | | |

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

| KIN ATH 503 | INTERCOLLEGIATE ATHLETICS-BASEBALL (UC:CSU) - 3 UNITS Rpt 3 | | | |
| DESCRIPTION: Students will participate in baseball 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 baseball team. | | | |
| 10198 lab 1:15PM - 3:20PM MTWThF Su’a, M BASEBALL | | | |

| KIN ATH 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. | | | |
| 19757 lab 1:00PM - 3:05PM MTWThF Herron, V GYM Women’s Basketball ICA | | | |
| 19758 lab 3:00PM - 5:05PM MTWThF Jones, A GYM ICA- Men’s Basketball | | | |

find more information about the Online program at www.WLAC.edu/Online
KIN ATH 512   INTERCOLLEGIATE ATHLETICS-SOFTBALL  (CSU)  -  3 UNITS  Rpt 3

DESCRIPTION: Students will participate in softball 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 softball team.

20163 lab 1:00PM - 3:05PM MTWThF Herrera, J ROOMTBA
This class is for students interested in intercollegiate women's softball.

KIN ATH 515   INTERCOLLEGIATE ATHLETICS-TRACK AND FIELD  (UC:CSU)  -  3 UNITS  Rpt 3

DESCRIPTION: Students will participate in track and field 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 track and field team.

10420 lab 8:00AM - 7:05PM Sat Fitzpatrick, D FIELD
10406 lab 2:00PM - 4:05PM MTWThF Fitzpatrick, D FIELD

KIN ATH 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.

22207 lab 3:10 hrs/wk TBA Murray, S PECN13

KIN ATH 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.

22349 lab 3:00PM - 4:25PM TTh Miller, M FIELD

KIN ATH 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.

11003 lab 4:15PM - 5:40PM MW Fitzpatrick, D PECN13
19759 lab 4:15PM - 5:40PM TTh Fitzpatrick, D PECN13
Women's Track and Field

KIN ATH 555   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.

11237 lab 1:00PM - 2:25PM MW Looyen, R SOCRFILD
This class is for Women’s Soccer.

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 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.

11138 lab 1:00PM - 2:25PM TTh Jones, A PECN14
Men’s Basketball.

11122 lab 3:10PM - 4:35PM MW Herron, V PECN14
Women’s Basketball.

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.

11148 lab 3:30PM - 4:55PM TTh Su’a, M PECN13

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.

11298 lab 3:15PM - 4:40PM TTh Anselmo, J PECN14

Find schedule updates at wlac.edu > Click “Class Schedule”
### LIBRARY SCIENCE

**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.

11352 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.

11420 lec 2:05 hrs/wk  TBA  Chow, J  ONLINE  
(Short-term Class - 4/14/2020 - 6/8/2020)

**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.

24169 lec 2:05 hrs/wk  TBA  Chow, J  ONLINE

### MANAGEMENT

**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.

12083 lec 3:10 hrs/wk  TBA  Matosic, T  ONLINE

12103 lec 6:30 hrs/wk  TBA  Bellamy, S  ONLINE  
(Short-term Class - 2/10/2020 - 4/5/2020)

### MARKETING

**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.

20137 lec 6:30 hrs/wk  TBA  Scott, S  ONLINE  
10626 lec 6:30 hrs/wk  TBA  Bray Jr., C  ONLINE  
(Short-term Class - 4/14/2020 - 6/8/2020)

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*This is a ZERO COST TEXTBOOK class.*

*find more information about the Online program at www.WLAC.edu/Online*
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, personal 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 product development and management, trademarks, domestic and international markets, personal selling, and ethics in marketing.

10828 lec  3:10 hrs/wk  TBA  Ybarra, L  ONLINE
10918 lec  6:30 hrs/wk  TBA  Ybarra, L  ONLINE
(Short-term Class - 4/14/2020 - 6/8/2020)

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, applications are included in a wide variety of word problems.

21588 lec  11:10AM - 12:20PM MWTh  Jenson, J  ROOMTBA
24171 lec  4:30PM - 7:00PM MW  Brown, Z  ROOMTBA
24170 lec  1:00PM - 2:30PM MWTh  Swaminathan  ROOMTBA
(Short-term Class - 3/2/2020 - 6/8/2020)

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.

17932 lec  8:00AM - 9:10AM MWTh  Feiner, H  GC330
19675 lec  9:35AM - 10:45AM MWTh  Jenson, J  MSA006
21607 lec  11:10AM - 12:20PM MWTh  Movsisyan, M  MSA109
17933 lec  1:00PM - 2:10PM MWTh  Brown, Z  MSA102
17936 lec  4:30PM - 7:00PM MW  Feiner, H  MSA009
17937 lec  4:30PM - 7:00PM TTh  Feiner, H  MSA105
17938 lec  7:15PM - 9:45PM MW  Sarantopoulos, P  MSA003

MATH 227  STATISTICS (UC:CSU) - 4 UNITS  Rpt 0

PREREQUISITE: Mathematics 125 with a grade of “C” or better or appropriate placement level demonstrated through math assessment 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 presented as topics.

21604 lec  8:00AM - 9:15AM MWTh  Movsisyan, M  MSA009
18109 lec  8:00AM - 9:15AM MWTh  Vallejo, J  MSA202
24177 lec  8:00AM - 12:15PM F  STAFF  ROOMTBA
19676 lec  9:35AM - 10:50AM MWTh  STAFF  MSA202
18111 lec  9:35AM - 11:40AM MW  Feiner, H  FA209
18112 lec  9:35AM - 1:50PM Sat  STAFF  MSA109
18108 lec  1:00PM - 2:15PM MWTh  Robertson, M  GC430
21605 lec  1:00PM - 3:05PM MW  Jenson, J  MSA009
18116 lec  4:30PM - 6:35PM TTh  STAFF  MSA202
19060 lec  7:15PM - 9:20PM MW  Tu, W  MSA006
18113 lec  7:15PM - 9:20PM TTh  STAFF  MSA009
23480 lec  11:10AM - 12:15PM MWTh  Dera, L  FA205
(Short-term Class - 2/24/2020 - 6/8/2020)
24175 lec  1:00PM - 2:10PM MWTh  STAFF  ROOMTBA
(Short-term Class - 3/2/2020 - 6/8/2020)
24176 lec  1:00PM - 3:05PM MWTh  STAFF  ROOMTBA
(Short-term Class - 4/14/2020 - 6/8/2020)
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.

PREREQUISITE: Mathematics 125 or equivalent, with a grade of "C" or better.

MATH 230  MATHEMATICS FOR LIBERAL ARTS STUDENTS (UC:CSU)  -  3 UNITS  Rpt 0  

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.

PREREQUISITE: Mathematics 125 or equivalent, with a grade of "C" or better, or self-guided placement through multiple-measures process.

MATH 241 TRIGONOMETRY WITH VECTORS (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.

PREREQUISITE: Mathematics 125 or equivalent with "C" or better, or placement through self-guided multiple-measures process.

MATH 241S TRIGONOMETRY WITH VECTORS 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.

PREREQUISITE: Mathematics 125 or equivalent with "C" or better, or self-guided placement through multiple-measures process.

MATH 245 COLLEGE ALGEBRA (UC:CSU)  -  5 UNITS  Rpt 0  

DESCRIPTION: This college algebra course includes the theory of equations, fundamental identities. Trigonometric equations are solved. The laws of sines and cosines, vectors, polar coordinates and applications are introduced.

PREREQUISITE: Mathematics 125 or equivalent, with a grade of "C" or better, or placement through self-guided multiple-measures process.

MATH 236 CALCULUS 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.
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.

**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.

18221 lec 9:35AM - 10:45AM MTWTh Jankans, J MSA009
18223 lec 4:30PM - 7:00PM TTh Harjuno, T MSA202
18222 lec 7:20PM - 9:50PM MW Cheng, T MSA006

**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.

18252 lec 9:35AM - 10:45AM MTWTh Blustein, B MSA013
18253 lec 4:30PM - 7:00PM TTh Cheng, T MSA104
24198 lec 7:20PM - 9:50PM MW Feiner, H ROOM TBA

**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.

18274 lec 8:00AM - 9:10AM MTWTh Alwash, M MSA010
18275 lec 7:20PM - 9:50PM TTh Harjuno, T MSA109

**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.

18287 lec 8:00AM - 9:10AM MTWTh STAFF MSA109
18288 lec 7:20PM - 9:50PM MW Harjuno, T MSA109

**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.

18320 lec 9:35AM - 11:00AM TTh Alwash, M MSA104
If you have met the prerequisite for this class and are having difficulty enrolling in it, please contact Bonnie Blustein, Mathematics Chair, blusteb@wlac.edu for assistance.

**MATH 275  ORDINARY DIFFERENTIAL EQUATIONS (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.

18335 lec 5:10PM - 6:35PM TTh Jankans, J MSA104
If you have met the prerequisite for this class and are having difficulty enrolling in it, please contact Bonnie Blustein, Mathematics Chair, blusteb@wlac.edu for assistance.

**MICROLOGY**

**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.

24238 lec 9:00AM - 12:10PM F Kanjanapangka MSA212
AND
24239 lab 12:20PM - 3:30PM F Kanjanapangka MSA212
13720 lec 9:35AM - 11:00AM MW Escudero, L MSA303
AND
13726 lab 11:10AM - 12:35PM MW Escudero, L MSA204
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.

15022 lec  3:10 hrs/wk  TBA  Festinger, K  ONLINE
15046 lec  6:30 hrs/wk  TBA  Small, P  ONLINE
(Short-term Class - 4/14/2020 - 6/8/2020)

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.

15344 lec  9:35AM - 11:00AM  MW  Spano, A  FA205

MUSIC 122  MUSIC HISTORY AND LITERATURE II  (UC:CSU)  -  3 UNITS  Rpt 0
NOTE: Music 121 is not a prerequisite to Music 122. DESCRIPTION: This course traces the development of Western classical/art music as a reflection of cultural shifts from 1750 CE to the present day, including the Classical period, nineteenth, twentieth, and twenty-first centuries. Students analyze the relationship between music, politics, society, and other aspects of Western culture.

24098 lec  3:10 hrs/wk  TBA  Sweeney, C  ONLINE
OCEANOGRAPHY
Sciences Division
Dr. Abraha Bahta, Chairperson

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.
10729 lec 3:10 hrs/wk TBA Okbamichael, M ONLINE

PARALEGAL
Social Science Division
Sholeh Khoroooshi, Chairperson
Deborah Zexter, Paralegal Program Director

PALEGAL 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
13654 lec 5:30PM - 6:35PM W Jacobson, N CE206
13661 lab 6:30 hrs/wk TBA Jacobson, N WORKSITE

PALEGAL 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.
13673 lec 6:45PM - 8:15PM M Zexter, F CE204
And lec 1:20 hrs/wk TBA Zexter, F ONLINE

PALEGAL 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.
13703 lec 6:45PM - 9:55PM T O’Neal, S CE206

PALEGAL 013 WILLS, TRUSTS, AND PROBATE ADMINISTRATION - 3 UNITS Rpt 0
PREREQUISITES: Paralegal 10 and English 101. DESCRIPTION: A study of the fundamental principles of the law of wills and trusts, including simple will and trust forms; an examination of the organization and jurisdiction of a California Probate Court; and the administration of estates in California Probate Courts.
13718 lec 6:45PM - 9:55PM W Nicholas, V GC350

PALEGAL 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.
21654 lec 6:45PM - 8:20PM M Jacobson, N CE206
And lec 1:15 hrs/wk TBA Jacobson, N ONLINE

PALEGAL 016 CIVIL AND CRIMINAL EVIDENCE (CSU) - 3 UNITS Rpt 0
PREREQUISITES: Paralegal 10 and English 101. DESCRIPTION: This is a study of the rules of civil and criminal evidence and the admissibility of such evidence in court; deposition comprehension and use in court; interrogatory summarizing and use in court.
13733 lec 6:45PM - 9:55PM M Fox, B CE205

PALEGAL 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.
13742 lec 6:45PM - 9:55PM Th Moore Hopkins, P CE226
PALEGAL 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.

24248 lec 6:45PM - 9:55PM T Kazadi, M CE205

PALEGAL 019 PROPERTY AND CREDITOR RIGHTS - 3 UNITS Rpt 0

PREREQUISITE: Paralegal 10 and English 101. DESCRIPTION: This course is a study of the law of property including: community property, joint tenancy, leases, deeds, contracts, escrows, deeds of trust, the system of recording and search of public documents, bankruptcy laws and forms and evictions (unlawful detainer actions). The student will also study secured transactions, collateral, purchase money secured interest, liens, attachment, garnishment, and other creditor’s remedies. This course introduces the student to the nature of property and personality, acquiring and owning property, real property, and the landlord-tenant relationship.

24247 lec 6:45PM - 9:55PM W Battle, A CE205

PALEGAL 033 ENTERTAINMENT LAW - 3 UNITS Rpt 0

PREREQUISITES: Paralegal 10 and English 101. DESCRIPTION: An overview of the legal aspects of the entertainment industry. The student will be exposed to legal aspects of contractual agreements; copyright requirements, privacy, regulations of the Federal Communications Commission; Libel and slander; freedom of speech and press; publishing requirements, privacy, regulations of the Federal Communications Commission; Libel and slander; freedom of speech and press; publishing requirements, privacy, regulations of the Federal Communications Commission; Libel and slander; freedom of speech and press; publishing requirements, privacy, regulations of the Federal Communications Commission; Libel and slander; freedom of speech and press; publishing requirements, privacy, regulations of the Federal Communications Commission; Libel and slander; freedom of speech and press; publishing requirements, privacy, regulations of the Federal Communications Commission; Libel and slander; freedom of speech and press; publishing requirements, privacy, regulations of the Federal Communications Commission; Libel and slander; freedom of speech and press; publishing rights; trademarks; unions and related concerns.

13772 lec 6:45PM - 9:55PM Th Newell, D GC140

PALEGAL 041 CONTRACT LAW FOR PARALEGALS - 3 UNITS Rpt 0

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.

13801 lec 6:30 hrs/wk TBA Zexter, F ONLINE
(Short-term Class - 2/10/2020 - 4/5/2020)

21655 lec 6:30 hrs/wk TBA Jacobson, N ONLINE
(Short-term Class - 4/14/2020 - 6/8/2020)

PALEGAL 042 WORKERS’ COMPENSATION LAW FOR PARALEGALS - 3 UNITS Rpt 0

DESCRIPTION: This course will take an in depth look at the California Workers’ Compensation System, from the occurrence of a work-related injury or illness to the final resolution of the claim. Students learn the substantive and procedural processes, roles and responsibilities of the claimant, employer, healthcare provider, insurance company, lawyers and the paralegal. Learn about and prepare the necessary forms and pleadings required for both the injured worker and the defense, discovery, electronic court filings (EAMS), deposition summaries, penalties, discrimination, serious and willful misconduct, fraudulent claims, the relevant state and federal laws and related ethical obligations.

13827 lec 9:00AM - 10:30AM Sat Jacobson, N CE206
And lec 1:20 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.

PALEGAL 044 BUSINESS ORGANIZATIONS FOR PARALEGALS - 3 UNITS Rpt 0

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.

13832 lec 3:10 hrs/wk TBA Zexter, F ONLINE
13840 lec 6:30 hrs/wk TBA Jacobson, N ONLINE
(Short-term Class - 4/14/2020 - 6/8/2020)

PALEGAL 051 LEGAL RESEARCH (CSU) - 3 UNITS Rpt 0

DESCRIPTION: Students learn how to perform library and computer assisted legal research. Topics include finding the law by using legal encyclopedias; treaties; 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.

13787 lec 1:00PM - 4:10PM Sat Ellison, C GC150

PHARMACY TECHNICIAN

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

PHRMCTK 034 COMMUNITY PHARMACY EXTERNSHIP (CSU) - 2.25 UNITS Rpt 0

PREREQUISITES: Pharmacy Technician 29, 30, 31 and 32. DESCRIPTION: This course is part of the Pharmacy Technician Certificate and degree credit program. In this course students will practice skills developed in other courses in a community or outpatient pharmacy. For information on the program contact Ms. Tannious: Tannioc@wlac.edu or call (310)287-7226.

OFF CAMPUS

12133 lab 10:05 hrs/wk TBA Tannious, C CLINIC
(Short-term Class - 2/10/2020 - 4/5/2020)

This class is part of the Pharmacy Technician Program. Please contact Dr. Castillo for information on joining the program (310)287-7226. Go to the end of this booklet for off-campus address.
PHRMCTK 035 INPATIENT PHARMACY SERVICES (CSU) - 2 UNITS Rpt 0

DESCRIPTION: In this course students will become competent in the technical aspects of drug distribution for the inpatient (hospital) pharmacy setting. This course includes hands-on training in medication order processing, pharmacy patient profile maintenance, medication preparation and inpatient drug distribution using manual and automated systems.

21566 lec 9:00AM - 10:15AM TTh Tannious, C CE201

21567 lab 10:25AM - 1:15PM TTh Tannious, C CE201

PHMRCTK 036 IN PATIENT PHARMACY EXTERNALSHIP (CSU) - 2.25 UNITS Rpt 0

DESCRIPTION: In this course, students practice newly developed skills in the in-patient pharmacy setting.

OFF CAMPUS
12142 lab 15:30 hrs/wk TBA Tannious, C CLINIC
(Short-term Class - 4/14/2020 - 6/8/2020)

This class is part of the Pharmacy Technician Program. Please contact Dr. Castillo for information on joining the program (310)287-7226. Go to the end of this booklet for off-campus address.

PHRMCTK 037 STERILE PRODUCTS (CSU) - 4.75 UNITS Rpt 0

DESCRIPTION: In this course students will learn the aseptic techniques and use of the laminar flow hood used in the preparation of sterile products. Emphasis is placed on parenteral calculations, sterile dosage forms and quality assurance procedures.

12150 lec 9:00AM - 10:50AM MWF Moore, P MSA108

12156 lec 11:00AM - 2:25PM MWF Moore, P MSA108
(Short-term Class - 2/10/2020 - 4/5/2020)

This class is part of the Pharmacy Technician Program. Please contact Dr. Castillo for information on joining the program (310)287-7226.

PHRMCTK 038 STERILE PRODUCTS EXTERNALSHIP (CSU) - 2.25 UNITS Rpt 0

DESCRIPTION: In this course students practice skills developed in the Sterile Products class in an ambulatory clinic with infusion services.

OFF CAMPUS
12166 lab 15:30 hrs/wk TBA Tannious, B CLINIC
(Short-term Class - 4/14/2020 - 6/8/2020)

This class is part of the Pharmacy Technician Program. Please contact Dr. Castillo for information on joining the program (310)287-7226. Go to the end of this booklet for off-campus address.

PHILOSOPHY
Language Arts Division
Clare Norris-Bell, Chairperson

PHILO 001 INTRODUCTION TO PHILOSOPHY (UC:CSU) - 3 UNITS Rpt 0

DESCRIPTION: Study of problems of knowledge, metaphysics, science, and religion. This course examines such questions as the existence of God, the problem of evil, the nature of the soul, and the origin of knowledge.

16160 lec 1:00PM - 2:25PM TTh Mayock, R FA209

23076 lec 6:30 hrs/wk TBA Kaplan, R ONLINE
(Short-term Class - 4/14/2020 - 6/8/2020)

PHILO 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.

16320 lec 6:30 hrs/wk TBA Mayock, R ONLINE
(Short-term Class - 4/14/2020 - 6/8/2020)

16324 lec 6:30 hrs/wk TBA Schulz, V ONLINE
(Short-term Class - 4/14/2020 - 6/8/2020)

PHILO 008 DEDUCTIVE LOGIC (UC:CSU) - 3 UNITS Rpt 0

DESCRIPTION: An introduction to the principles of deductive and inductive reasoning, emphasizing critical and evaluative skills. Introduces technical analysis of reasoning process, categorical and propositional logic, formal and informal fallacies. Excellent for LSAT.

16339 lec 3:10 hrs/wk TBA Mayock, R ONLINE

16342 lec 6:30 hrs/wk TBA Schulz, V ONLINE
(Short-term Class - 4/14/2020 - 6/8/2020)

PHILO 012 HISTORY OF GREEK PHILOSOPHY (UC:CSU) - 3 UNITS Rpt 0

DESCRIPTION: A survey of the development of Greek philosophical thought from its earliest beginnings through the golden age of Socrates, Plato and Aristotle. The class will explore pre-philosophical influences on the development of systematic philosophical thinking, including early poetic, mythic and scientific pre-Socratic writings, as well as the influence of rhetorical teachings of the Sophists.

23324 lec 6:30 hrs/wk TBA Pallotti, C ONLINE
(Short-term Class - 4/14/2020 - 6/8/2020)
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.

16397 lec 6:45PM - 9:55PM  T  Mayock, R  ROOMTBA
19656 lec 3:10 hrs/wk  TBA  Provost, J  ONLINE
19657 lec 6:30 hrs/wk  TBA  Kaplan, R  ONLINE

(Short-term Class - 2/10/2020 - 4/5/2020)

PHILOS 033  COMPARATIVE SURVEY OF WORLD RELIGIONS (UC:CSU) - 3 UNITS  Rpt 0
DESCRIPTION: This course analyzes the world's great religions, including Hinduism, Buddhism, Confucianism, Judaism, Islam and Christianity. This course investigates pre-rational religions, mystic cults, myth and ritual Emphasis is placed on the philosophical assumptions and principles underlying religious beliefs and the influence of environment and culture on these beliefs.

24166 lec 5:10PM - 6:35PM  MW  Mayock, R  ROOMTBA

PHYSICS

Sciences 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.

13432 lec 1:00PM - 4:10PM  T  Taye, M  MSA403
AND
13436 lab 1:00PM - 4:10PM  Th  Taye, M  MSA403

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.

22078 lec 9:00AM - 12:10PM  T  Taye, M  MSA403
AND
22079 lab 9:00AM - 12:10PM  Th  Taye, M  MSA403

2020 SPRING CLASSES

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.

22084 lec 5:10PM - 9:25PM  M  Taye, M  MSA403
AND
22085 lab 5:10PM - 8:20PM  W  Taye, M  MSA403

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.

19097 lec 11:10AM - 2:25PM  M  Bell, E  MSA403
And  lec 11:10AM - 12:00PM  W  Bell, E  MSA403
AND
19098 lec 12:10PM - 3:20PM  W  Bell, E  MSA403

PHYSIOLOGY

Sciences Division
Dr. Abraha Bahta, Chairperson

PHYSIOL 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, lymphatic/immune, and reproductive. Laboratory activities explore major physiological principles.

19665 lec 8:00AM - 11:10AM  Sat  Lee, K  MSA211
AND
19666 lab 11:30AM - 2:40PM  Sat  Lee, K  MSA211
AND
21929 lec 9:00AM - 12:10PM  F  Gandomi, S  MSA211
AND
21930 lab 12:20PM - 3:30PM  F  Gandomi, S  MSA211
AND
14781 lec 9:35AM - 12:45PM  T  Fink, S  MSA211
AND
14784 lab 9:35AM - 12:45PM  Th  Fink, S  MSA211
AND
14787 lec 12:00PM - 3:10PM  M  Curletto, B  MSA211
AND
14792 lab 12:00PM - 3:10PM  W  Curletto, B  MSA211
POLO SCIO 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.

1599 lec 8:00AM - 9:25AM MW Jordan, A GC320
16001 lec 8:00AM - 9:25AM TTh Susuki, D GC140
16007 lec 9:35AM - 11:00AM MW Shewfelt, O GC140
16014 lec 9:35AM - 11:00AM TTh Lee, C GC420
16021 lec 11:10AM - 12:35PM MW Shewfelt, O GC140
16025 lec 11:10AM - 12:35PM TTh Lee, C GC420
16036 lec 1:00PM - 2:25PM MW Cronan-Charles, A GC420
16042 lec 6:45PM - 9:55PM M Graham, M GC420
16076 lec 3:10 hrs/wk TBA Lee, C ONLINE
16094 lec 3:10 hrs/wk TBA Graham, M ONLINE
16187 lec 3:10 hrs/wk TBA Lee, C ONLINE
20015 lec 3:10 hrs/wk TBA Lee, C ONLINE
16108 lec 6:30 hrs/wk TBA Khoroooshi, S ONLINE
(Short-term Class - 2/10/2020 - 4/5/2020)
16123 lec 6:30 hrs/wk TBA Khoroooshi, S ONLINE
(Short-term Class - 4/14/2020 - 6/8/2020)
19127 lec 6:30 hrs/wk TBA Khoroooshi, S ONLINE
(Short-term Class - 4/14/2020 - 6/8/2020)

ACT PROGRAM (open to all students).

POL SCIO 002 MODERN WORLD GOVERNMENTS (UC:CSU) - 3 UNITS  Rpt 0

NOTE: This course is only offered during the fall semester. 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.

16213 lec 3:10 hrs/wk TBA Lee, C ONLINE

POL SCIO 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.

16247 lec 9:35AM - 11:00AM TTh Shewfelt, O GC140

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 related psychology.

17225 lec 9:35AM - 11:00AM MW Campione, A GC310
17226 lec 9:35AM - 11:00AM TTh Cain, L GC330
17229 lec 11:10AM - 12:35PM MW Jain, P GC310
17230 lec 11:10AM - 12:35PM TTh Jain, P GC310
24281 lec 1:00PM - 2:25PM MW Tarian, T GC330
22643 lec 1:00PM - 2:25PM TTh Jain, P GC150
17232 lec 6:45PM - 9:55PM W Tarian, T GC330
23612 lec 6:30 hrs/wk TBA STAFF ONLINE
(Short-term Class - 4/14/2020 - 6/8/2020)
17239 lec 3:10 hrs/wk TBA Canales, C ONLINE
This is a ZERO COST TEXTBOOK class.

17240 lec 6:30 hrs/wk TBA Jain, P ONLINE
(Short-term Class - 2/10/2020 - 4/5/2020)
This is a ZERO COST TEXTBOOK class.

17242 lec 6:30 hrs/wk TBA Canales, C ONLINE
(Short-term Class - 2/10/2020 - 4/5/2020)
This is a ZERO COST TEXTBOOK class.
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<td>21438 lec</td>
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<td>Zanders, C</td>
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**PSYCH 001  LIFE-SPAN PSYCHOLOGY: FROM INFANCY TO OLD AGE (UC:CSU) - 3 UNITS Rpt 0**

**DESCRIPTION:** This course provides an overview, from a psychological perspective, of human development from conception through death, including biological and environmental influences. Theories and research of physical, cognitive, personality, and social development are examined, as well as attention to developmental problems.

**REAL ESTATE**

**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.

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<tr>
<td>12378 lec</td>
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<td>Rose, M</td>
<td>ONLINE</td>
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<tr>
<td>12411 lec</td>
<td>6:30 hrs/wk</td>
<td>TBA</td>
<td>Howell, L</td>
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**ACT PROGRAM (open to all students)**

**find more information about the Online program at www.WLAC.edu/Online**
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.
12506 lec 6:30 hrs/wk  TBA Gossett, D  ONLINE
(Short-term Class - 2/10/2020 - 4/5/2020)
12479 lec 6:30 hrs/wk  TBA Gossett, D  ONLINE
(Short-term Class - 4/14/2020 - 6/8/2020)

REAL ES 004  REAL ESTATE OFFICE ADMINISTRATION (CSU) - 3 UNITS  Rpt 0
DESCRIPTION: Topics presented in this course include management, leadership, communications, staffing, real estate market analysis, finance, and other topics pertinent to the successful operation of a real estate office.
12512 lec 3:10 hrs/wk  TBA Givhan, G  ONLINE

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.
12546 lec 6:30 hrs/wk  TBA Webster, N  ONLINE
(Short-term Class - 2/10/2020 - 4/5/2020)
12559 lec 6:30 hrs/wk  TBA Carter, J  ONLINE
(Short-term Class - 4/14/2020 - 6/8/2020)

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.
12594 lec 3:10 hrs/wk  TBA Piller, D  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.
12836 lec 6:30 hrs/wk  TBA Porter, A  ONLINE
(Short-term Class - 2/10/2020 - 4/5/2020)

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.
23404 lec 6:30 hrs/wk  TBA Ratkovich, J  ONLINE
(Short-term Class - 4/14/2020 - 6/8/2020)

REAL ES 014  PROPERTY MANAGEMENT (CSU) - 3 UNITS  Rpt 0  (Lec: 3, Lab: 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.
12684 lec 6:30 hrs/wk  TBA Porter, A  ONLINE
(Short-term Class - 2/10/2020 - 4/5/2020)

REAL ES 018  REAL ESTATE INVESTMENTS I (CSU) - 3 UNITS  Rpt 0
DESCRIPTION: This is an advanced course in which a thorough analysis is made of the investment factors that determine the evaluation of commercial, industrial and residential projects.
24120 lec 3:10 hrs/wk  TBA STAFF  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.
12710 lec 3:10 hrs/wk  TBA Webster, N  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.
19671 lec 6:30 hrs/wk  TBA Ratkovich, J  ONLINE
(Short-term Class - 4/14/2020 - 6/8/2020)
SOC 001  INTRODUCTION TO SOCIOLAGY
(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.
16476 lec 8:00AM - 9:25AM  MW  Jones, R  GC350
This is a ZERO COST TEXTBOOK class.

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.
16616 lec 9:35AM - 11:00AM  TTh  Barragan, N  CE206

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.
16699 lec 11:10AM - 12:35PM  TTh  Lanoix, T  GC320
19128 lec 6:45PM - 9:55PM  W  Rosales, W  GC470
ACT PROGRAM (open to all students)

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.
12942 lec 9:35AM - 10:45AM  MTWTh  Sanchez, N  FA207
12970 lec 11:10AM - 1:40PM  MW  Culton, J  FA207
12953 lec 11:10AM - 1:40PM  TTh  Mizuki, A  FA208
19897 lec 6:45PM - 9:15PM  MW  Zaragoza, J  MSA011
19959 lec 5:20hrs/wk  TBA  Redoles, M  ONLINE
19958 lec 5:20hrs/wk  TBA  Rosales, W  ONLINE
23414 lec 5:20hrs/wk  TBA  STAFF  ONLINE
13052 lec 5:20hrs/wk  TBA  Ruiz, S  ONLINE
13087 lec 5:20hrs/wk  TBA  Figueroa, A  ONLINE
13184 lec 5:20hrs/wk  TBA  Figueroa, A  ONLINE
23515 lec 11:05hrs/wk  TBA  Sanchez, N  ONLINE
23228 lec 11:05hrs/wk  TBA  Mizuki, A  ONLINE
23413 lec 11:05hrs/wk  TBA  Rosales, W  ONLINE

find more information about the Online program at www.WLAC.edu/Online
**SPANISH 002**  ELEMENTARY SPANISH II  
(UC:CSU) - 5 UNITS  Rpt 0

PREREQUISITE: Spanish 001 with a grade of "C" or better or two years of high school Spanish. DESCRIPTION: Students continue to practice authentic language in communicative contexts and increase their listening, speaking, reading, and writing proficiency. Upon successful completion of this course students are able to describe and narrate past real-life events, give commands and recommendations, talk about health issues, understand more complex conversations and readings, and write with more accuracy and detail. Students expand their awareness of the cultural diversity of the Spanish-speaking world. Credit is given for 2 or 3 units of high school Spanish.

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<td>Zaragoza, J</td>
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<td>19899</td>
<td>lec 5:20 hrs/wk</td>
<td>TBA</td>
<td>Kim, Y</td>
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<tr>
<td>23415</td>
<td>lec 11:05 hrs/wk</td>
<td>TBA</td>
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(Short-term Class - 4/14/2020 - 6/8/2020)

**SPANISH 004**  INTERMEDIATE SPANISH II  
(UC:CSU) - 5 UNITS  Rpt 0

PREREQUISITE: Spanish 003 with a grade of "C" or better or four years of high school Spanish. DESCRIPTION: This course continues to expand language acquisition through listening, speaking, reading and writing in the cultural context of the Spanish-speaking world. Students continue to develop proficiency in oral and written communication. Course content focuses on expressing nuanced meaning, expressing opinions or recommendations, and discussing complex issues using abstract and conceptual vocabulary. Students also write compositions in which they analyze 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 3 units of high school Spanish.

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<td>19658</td>
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<td>Ruiz, S</td>
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<td>And lec 2:05 hrs/wk</td>
<td>TBA</td>
<td>Ruiz, S</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.*

**SPANISH 010**  LATIN-AMERICAN CIVILIZATION  
(CSU) - 3 UNITS  Rpt 0

DESCRIPTION: This course introduces students to the civilizations that have shaped Latin America. It explores how Amerindian, European, African, and U.S. influences have contributed to the political, economic, and social development in the region as well as to the diverse cultural expressions of its peoples.

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<td>24169</td>
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*This class is an online writing lab.*
### THEATER

**Arts & Performance Division**  
Laura Peterson, Chairperson

#### THEATER 100  INTRODUCTION TO THE 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.

**CLASS #**  
23322 lec 8:00AM - 9:25AM  TTh  Guilak, N  HLRC115  
12425 lec 9:35AM - 11:00AM  MW  Forier Edie, E  HLRC115  
19722 lec 3:10 hrs/wk  TBA  Forier Edie, E  ONLINE

#### THEATER 110  HISTORY OF THE WORLD THEATER (UC:CSU) - 3 UNITS  Rpt 0
**DESCRIPTION:** Students examine the origins and development of world theatre from ancient beginnings to modern times. Students will encounter topics that include the relationship of theater to the historical, political, social and religious events of the day, major authors and their works, the evolution of acting styles, changes in the use of the theatrical space and innovations in staging techniques.

**CLASS #**  
22030 lec 6:30 hrs/wk  TBA  Forier Edie, E  ONLINE  
(Short-term Class - 4/14/2020 - 6/8/2020)

#### THEATER 114  SCRIPT ANALYSIS (CSU) - 3 UNITS  Rpt 0
**DESCRIPTION:** This course provides principles, theories, and techniques of play script analysis for theatrical production.

**CLASS #**  
24108 lec 11:10AM - 12:35PM  MW  Forier Edie, E  FA307

#### THEATER 200  INTRODUCTION TO ACTING (UC:CSU) - 3 UNITS  Rpt 0
**DESCRIPTION:** In this course, students are introduced to the development of acting from classical style to modern systems through lecture, discussion, demonstration, and various assigned exercises. This course is a general education course which introduces the study of acting in a lecture setting by teaching various acting theories, styles, and historical context. Students take this course to learn about acting rather than to become actors.

**CLASS #**  
12686 lec 9:35AM - 12:45PM  F  Barcos, C  HLRC115

#### THEATER 305  INTRODUCTION TO DESIGN FOR THEATRE (CSU) - 3 UNITS  Rpt 0
**DESCRIPTION:** Students are introduced to a survey of scenery, lighting, sound, props, costumes and make-up, theatrical equipment, and construction techniques through demonstration and laboratory experience.

**CLASS #**  
24109 lec 2:05 hrs/wk  TBA  Forier Edie, E  ONLINE  
AND  
24110 lab 2:05 hrs/wk  TBA  Forier Edie, E  ONLINE

### VOCATIONAL EDUCATION

**College & Career Preparation Division**  
Timothy Russell, Chairperson

#### THE FOLLOWING ARE ZERO COST TEXTBOOK COURSES

##### VOC ED 050CE  THE ART AND PRACTICE OF COMMUNITY-BASED POLICING - 0 UNITS  Rpt 9
**DESCRIPTION:** This course introduces students to current police and law enforcement programs, policies and issues related to community-based policing. Topics include: community-based policing strategies and initiatives, use of technology, counterterrorism, police misconduct, racial profiling, use of force, and dealing with special populations (mental illness, deaf, substance abuse, non-English speakers, runaways, homeless, child sex traffic victims, etc.).

**OFF CAMPUS**  
19849 lec 12:35PM - 1:40PM  Th  Kuns, J  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.

#### THE FOLLOWING ARE ZERO COST TEXTBOOK COURSES

##### VOC ED 060CE  CUSTODIAL TECHNICIAN TRAINING - 0 UNITS  Rpt 3
**DESCRIPTION:** This course will provide students with the knowledge and hands-on training needed to apply for entry-level building maintenance service positions in the public and private sectors. Students will learn and apply basic safety protocols, the use of common custodial tools, and specific cleaning processes for different types of building areas.

**CLASS #**  
11077 lec 5:45PM - 6:50PM  TTh  Hicks, B  GC130  
AND  
11094 lab 7:00PM - 10:05PM  TTh  Hicks, B  GC130  
(Short-term Class - 3/10/2020 - 5/5/2020)

#### THE FOLLOWING ARE ZERO COST TEXTBOOK COURSES

##### 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.

**CLASS #**  
19983 lec 10:20AM - 12:30PM  F  Hymon, M  ROOMTBA  
(Short-term Class - 2/10/2020 - 5/29/2020)  
Year Up.  Contact yearup.org for more information.

**CLASS #**  
19984 lec 10:20AM - 12:30PM  F  Francois, R  ROOMTBA  
(Short-term Class - 2/10/2020 - 5/29/2020)  
Year Up.  Contact yearup.org for more information.

find more information about the Online program at www.WLAC.edu/Online
### THE FOLLOWING ARE ZERO COST TEXTBOOK COURSES

**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.

15910 lec 8:30AM - 10:35AM  F  Richards, G  CE221  
*(Short-term Class - 2/10/2020 - 5/29/2020)*

**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.

23305 lec 1:00PM - 3:20PM  TTh  Jones, C  CE226  
*(Short-term Class - 4/13/2020 - 5/29/2020)*

15858 lec 5:45PM - 10:00PM  TTh  Flemings, C  CE103  
*(Short-term Class - 5/6/2020 - 5/29/2020)*

**VOC ED 288CE  COMPUTER SKILLS FOR WORKPLACE - 0 UNITS  Rpt 9**

DESCRIPTION: 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.

21548 lec 9:35AM - 10:20AM  TTh  Cruz, J  CE226  
*(Short-term Class - 5/29/2020)*

21549 lab 10:35AM - 12:25PM  TTh  Cruz, J  CE226  
*(Short-term Class - 3/3/2020 - 5/7/2020)*

**VOC ED 400CE  INTRODUCTION TO MEDICAL TERMINOLOGY - 0 UNITS  Rpt 3**

COREQUISITE: Vocational Education 408CE. DESCRIPTION: This course will enable students to obtain basic medical vocabulary and abbreviations used in healthcare professions. Upon completion of the course, students will be prepared for entry-level positions in the healthcare field. For further information contact the Allied Health Division at (310) 287-7226 or via email at alliedhealth@wlac.edu.

21539 lec 9:35AM - 12:25PM  TTh  Jones, C  CE226  
*(Short-term Class - 5/12/2020 - 5/28/2020)*

**VOC ED 403CE  LAW & ETHICS HEALTH PROFESSIONS - 0 UNITS  Rpt 9**

DESCRIPTION: This course will introduce students to medical office laws and ethics. Upon completion of this course, students will be prepared for compliance issues and proper ethical behavior in the any healthcare setting.

21541 lec 1:00PM - 3:50PM  Sat  STAFF  MSA009  
*(Short-term Class - 2/10/2020 - 4/2/2020)*

Class for Pre-Dental Hygiene students
THE FOLLOWING ARE ZERO COST TEXTBOOK COURSES

**VOC ED 415CE  EFFECTIVE BUSINESS TERMINOLOGY  -  0 UNITS   Rpt 9**

DESCRIPTION: This course will expose students to basic business terminology, abbreviations, and acronyms used in business organizations. Upon completion of this course, students will be prepared for use of business terminology in entry-level positions.

21542 lec  9:00AM - 10:30AM  F  Lyles, A  CE104
(Short-term Class - 3/6/2020 - 5/22/2020)

Visit the Learning Center (1st floor of HLRC/Library building) for orientation & registration assistance.

THE FOLLOWING ARE ZERO COST TEXTBOOK COURSES

**VOC ED 418CE  EFFECTIVE BUSINESS CORRESPONDENCE  -  0 UNITS   Rpt 3**

DESCRIPTION: This course will guide students on conceptualizing, creating and sending effective business correspondence in oral and written form.

21543 lec  10:40AM - 12:10PM  F  Lyles, A  CE104
(Short-term Class - 3/6/2020 - 5/22/2020)

Visit the Learning Center (1st floor of HLRC/Library building) for orientation & registration assistance.