Every effort has been made to assure the accuracy of the information in this schedule. Students are advised, however, that such information is subject to change without notice and the Board of Trustees of the Coast Community College District, the Chancellor of the Coast Community College District, and the President of Golden West College reserve the right to add, amend, or repeal rules, resolutions, or policies within the administration area of such officers. In addition, some courses are not offered every semester or every year.

If you need information in an alternate format, please contact the Disabled Students Programs and Services at (714) 895-8721 (voice) or (714) 895-8350 (TDD).
## Registration Schedule

### Winter Intersession and Spring Semester 2020

<table>
<thead>
<tr>
<th>Date</th>
<th>Event</th>
</tr>
</thead>
<tbody>
<tr>
<td>September 9, 2019</td>
<td>Application period begins</td>
</tr>
<tr>
<td>October 28, 2019</td>
<td>Registration period begins</td>
</tr>
<tr>
<td>January 2, 2020 — January 24, 2020</td>
<td>Winter Intersession</td>
</tr>
<tr>
<td>January 13, 2020</td>
<td>Cosmetology – 1st Session begins</td>
</tr>
<tr>
<td>January 27, 2020</td>
<td>Spring Semester – First Day of Instruction</td>
</tr>
<tr>
<td>February 14, 2020</td>
<td>Lincoln's Day (Campus closed)</td>
</tr>
<tr>
<td>February 17, 2020</td>
<td>Washington's Day (Campus closed)</td>
</tr>
<tr>
<td>March 23, 2019 — March 29, 2020</td>
<td>Spring Break (Holiday) No Classes</td>
</tr>
<tr>
<td>March 16, 2020</td>
<td>Cosmetology – 2nd Session begins</td>
</tr>
<tr>
<td>March 30, 2020</td>
<td>Second 8-week Spring classes begin</td>
</tr>
<tr>
<td>May 23, 2020</td>
<td>Last Day of Spring Semester</td>
</tr>
</tbody>
</table>

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We want to make your enrollment at Golden West College as easy as possible. See the most updated information on applying, registering and general information at goldenwestcollege.edu

## Student Education Planning (SEP)

### What is a Student Education Plan?

A Student Education Plan (commonly referred to as an SEP) is a plan with courses listed semester-by-semester that you will have to take to achieve your academic goal(s). The following are common academic goals for community college students:

- Transferring to a 4-year university
- Obtaining an associate degree
- Obtaining a certificate
- A combination of the above

### Why is it important to have an SEP?

An SEP is a roadmap to reaching your academic goal. If you were planning a trip to somewhere that you had never been to before, chances are it would take you longer to get there if you didn't have detailed directions; you could even get lost and not make it to your destination at all! An SEP ensures that you know what you have to do and when you have to do it.

### An SEP also helps ensure that:

- You know what achieving your academic goal entails
- You are not taking too many courses in any one semester
- Your semester schedules are well balanced (course-load, work hours, extracurricular activities, and/or other commitments)
- You have the appropriate coursework completed by the time you are ready to graduate and/or transfer
- You will be able to register for classes earlier!

The Comprehensive SEP updates your Program of Study, and includes the semester-by-semester sequencing of coursework. These components, along with completion of your Orientation, Assessment Testing in Math and English, and remaining in good standing qualify students for priority registration.
# We’re Here to Help

## TO CONTACT OR LEARN ABOUT:

<table>
<thead>
<tr>
<th>Service/Program</th>
<th>Administrator/Contact</th>
<th>Location</th>
<th>Telephone</th>
</tr>
</thead>
<tbody>
<tr>
<td>Admissions &amp; Records</td>
<td>Admissions &amp; Records Staff</td>
<td>Student Services Center, 1st Floor</td>
<td>(714) 895-8306</td>
</tr>
<tr>
<td>Associated Students/Student Activities</td>
<td>Frank Cirioni/Mary Avalos</td>
<td>Student Services Center, 1st Floor</td>
<td>(714) 895-8700, (714) 895-8261</td>
</tr>
<tr>
<td>Athletics</td>
<td>Danny Johnson</td>
<td>Recreation Education 110</td>
<td>(714) 895-8333</td>
</tr>
<tr>
<td>Bookstore</td>
<td>Bookstore Staff</td>
<td>Bookstore Building</td>
<td>(714) 895-8764</td>
</tr>
<tr>
<td>Business</td>
<td>Christopher Whiteside</td>
<td>Health Science 106</td>
<td>(714) 895-8250</td>
</tr>
<tr>
<td>CalWORKS/Re-Entry</td>
<td>CalWORKS office</td>
<td>Student Services Center, 2nd Floor</td>
<td>(714) 895-8111</td>
</tr>
<tr>
<td>CARE Program (single parents)</td>
<td>Natalie Timpson</td>
<td>Student Services Center, 2nd Floor</td>
<td>(714) 895-8952</td>
</tr>
<tr>
<td>Career Center</td>
<td>Nikki Nguyen</td>
<td>Student Services Center, 2nd Floor</td>
<td>(714) 895-8217</td>
</tr>
<tr>
<td>Career &amp; Technical Education</td>
<td>Christopher Whiteside</td>
<td>Health Science 106</td>
<td>(714) 895-8250</td>
</tr>
<tr>
<td>Child Care</td>
<td>Susan Bixler</td>
<td>Child Development Center</td>
<td>(714) 895-8127</td>
</tr>
<tr>
<td>Clubs/Organizations</td>
<td>Frank Cirioni/Mary Avalos</td>
<td>Student Services Center, 1st Floor</td>
<td>(714) 895-8700, (714) 895-8261</td>
</tr>
<tr>
<td>Community Education &amp; Activities</td>
<td>Candy Lundell</td>
<td>Community Ed Building</td>
<td>(714) 895-0800</td>
</tr>
<tr>
<td>Community Relations Office</td>
<td>Bruce Berman</td>
<td>Business 104</td>
<td>(714) 895-8315</td>
</tr>
<tr>
<td>Counseling</td>
<td>Vu Nguyen</td>
<td>Student Services Center, 2nd Floor</td>
<td>(714) 892-7711 ext. 55210</td>
</tr>
<tr>
<td>Disabled Students Programs &amp; Services (DSPS)</td>
<td>Chad Bowman</td>
<td>Student Services Center, 1st Floor</td>
<td>(714) 895-8721, (714) 895-8350 TDD</td>
</tr>
<tr>
<td>District Office</td>
<td>JPIAT Staff</td>
<td>1370 Adams Ave, Costa Mesa</td>
<td>(714) 435-4600</td>
</tr>
<tr>
<td>Emergency – on campus</td>
<td>Jon Arnold</td>
<td>Public Safety Building</td>
<td>(714) 895-8999</td>
</tr>
<tr>
<td>EOP/S</td>
<td>Natalie Timpson</td>
<td>Student Services Center, 2nd Floor</td>
<td>(714) 895-8992</td>
</tr>
<tr>
<td>Facility Reservations</td>
<td>Michael Carrizo/Facilities Office</td>
<td>Old Criminal Justice 116</td>
<td>(714) 895-8240</td>
</tr>
<tr>
<td>Financial Aid</td>
<td>Adrienne Burton/Andrea Garcia</td>
<td>Student Services Center, 1st Floor</td>
<td>(714) 895-8394</td>
</tr>
<tr>
<td>Fiscal Services</td>
<td>Paul Wisner</td>
<td>Student Services Center, 1st Floor</td>
<td>(714) 895-8112</td>
</tr>
<tr>
<td>Foundation</td>
<td>Bruce Berman</td>
<td>Business 104</td>
<td>(714) 895-8315</td>
</tr>
<tr>
<td>Grade Grievances</td>
<td>Jessica Jacobs</td>
<td>Student Services Center, 2nd Floor</td>
<td>(714) 895-8125</td>
</tr>
<tr>
<td>Graduation Technician</td>
<td>Christy Banales</td>
<td>Student Services Center, 1st Floor</td>
<td>(714) 892-7711 ext. 58420</td>
</tr>
<tr>
<td>Health Services</td>
<td>Health Services Office</td>
<td>Nursing &amp; Health Services Building</td>
<td>(714) 895-8379</td>
</tr>
<tr>
<td>Help Desk (MyGWC Assistance)</td>
<td>Matthew Valerius</td>
<td>Old Criminal Justice 116</td>
<td>(714) 895-8306</td>
</tr>
<tr>
<td>High School Dual Enrollment</td>
<td>Matthew Valerius</td>
<td>Old Criminal Justice 116</td>
<td>(714) 895-8306</td>
</tr>
<tr>
<td>Human Resources/Equal Employment Opportunity</td>
<td>Danielle Heinbuch</td>
<td>Business 104</td>
<td>(714) 895-8100</td>
</tr>
<tr>
<td>Intercultural Program</td>
<td>Melissa Lyon</td>
<td>Student Services Center, 1st Floor</td>
<td>(714) 895-8705</td>
</tr>
<tr>
<td>International Students (Center for Global &amp; Cultural Programs)</td>
<td>Melissa Lyon</td>
<td>Student Services Center, 1st Floor</td>
<td>(714) 895-8705</td>
</tr>
<tr>
<td>Internet access to GWC on the Web</td>
<td>Melissa Lyon</td>
<td>Student Services Center, 1st Floor</td>
<td>(714) 895-8705</td>
</tr>
<tr>
<td>Internet access to Online Courses on the Web</td>
<td><a href="http://www.goldenwestcollege.edu">www.goldenwestcollege.edu</a></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Learning Disabilities</td>
<td>Chad Bowman</td>
<td>Student Services Center, 1st Floor</td>
<td>(714) 895-8721, (714) 895-8350 TDD</td>
</tr>
<tr>
<td>Library</td>
<td>Library Staff</td>
<td>Learning Resource Center</td>
<td>(714) 895-8741</td>
</tr>
<tr>
<td>Lost &amp; Found</td>
<td>Public Safety Staff</td>
<td>Public Safety Building</td>
<td>(714) 895-8924</td>
</tr>
<tr>
<td>Nursing Admissions</td>
<td>Nursing Staff</td>
<td>Nursing &amp; Health Services Building</td>
<td>(714) 895-8285</td>
</tr>
<tr>
<td>Online Instruction</td>
<td>Help Desk</td>
<td>Learning Resource Center</td>
<td>(714) 895-8389</td>
</tr>
<tr>
<td>Outreach</td>
<td>Ben Olague</td>
<td>Old Criminal Justice 108</td>
<td>(714) 895-5290</td>
</tr>
<tr>
<td>Parking</td>
<td>Public Safety Staff</td>
<td>Public Safety Building</td>
<td>(714) 895-8924</td>
</tr>
<tr>
<td>Photo ID</td>
<td>Staff</td>
<td>Student Services Center, 1st Floor</td>
<td>(714) 895-8306</td>
</tr>
<tr>
<td>Psychological Services</td>
<td>Health Services Office</td>
<td>Nursing &amp; Health Services Building</td>
<td>(714) 895-8379</td>
</tr>
<tr>
<td>Public Safety</td>
<td>Jon Arnold</td>
<td>Public Safety Building</td>
<td>(714) 895-8183</td>
</tr>
<tr>
<td>Registration</td>
<td>Staff</td>
<td>Student Services Center, 1st Floor</td>
<td>(714) 895-8306 ext. 58121</td>
</tr>
<tr>
<td>Residency</td>
<td>Jessica Sanchez</td>
<td>Student Services Center, 1st Floor</td>
<td>(714) 895-8207</td>
</tr>
<tr>
<td>Scholarships</td>
<td>Valerie Venegas</td>
<td>Health Science 130</td>
<td>(714) 892-7711 ext. 55117</td>
</tr>
<tr>
<td>Security</td>
<td>Public Safety Staff</td>
<td>Public Safety Building</td>
<td>(714) 895-8183</td>
</tr>
</tbody>
</table>
We’re Here to Help

TO CONTACT OR LEARN ABOUT: | ADMINISTRATOR/CONTACT | LOCATION | TELEPHONE |
--- | --- | --- | --- |
Student Computer Center | Dave Moore | Learning Resource Center | (714) 895-8904 |
Study Abroad | Swap Meet Staff | Administration 228 | (714) 895-8264 |
Swag Meet | Staff | Community Ed Building | (714) 895-0888 |
Transcripts | Thao Tran | Student Services Center, 1st Floor | (714) 895-8306 |
Transfer Center | Christina Oja | Student Services Center, 2nd Floor | (714) 895-8794 |
Tutorial and Learning Center | Sonia Cazarez | Student Services Center, 1st Floor | (714) 895-8140 |
Veteran Services (SCO) | Christopher Whiteside | Health Science 106 | (714) 895-8250 |
Veterans Resource Center | David Hudson | Learning Resource Center | (714) 895-8772 |
Workforce & Economic Development | Carla Martinez | Student Services Center, 1st Floor | (714) 895-8705 |
Writing/Reading Center | Carla Martinez | Student Services Center, 1st Floor | (714) 895-8705 |

GOLDEN WEST COLLEGE DIVISIONS/DEPARTMENTS

TO CONTACT OR LEARN ABOUT: | ADMINISTRATOR/CONTACT | LOCATION | TELEPHONE |
--- | --- | --- | --- |
President | Tim McGrath | Old Criminal Justice 116 | (714) 895-8101 |
Interim Vice President, Instruction | Albert Gasparian | Old Criminal Justice 116 | (714) 895-8707 |
Vice President, Administrative Services | Janet Houlihan | Old Criminal Justice 116 | (714) 895-8307 |
Vice President, Student Services | Claudia Lee | Student Services Center, 2nd Floor | (714) 895-8130 |
Arts and Letters, Dean | David Hudson | Fine Arts 106A | (714) 895-8772 |
Athletics, Director | Danny Johnson | Recreation Education 110 | (714) 895-8333 |
Business & Career Education, Executive Dean | Christopher Whiteside | Health Science 106 | (714) 895-8250 |
Counseling, Dean | Robyn Brammer | Student Services Center, 2nd Floor | (714) 895-8125 |
Criminal Justice, Dean | Ron Lowenberg | Criminal Justice Training Center | (714) 895-8369 |
Enrollment Services, Dean | Christina Ryan Rodriguez | Student Services Center, 1st Floor | (714) 895-8128 |
Library, Dean | Carla Martinez | Student Services Center, 1st Floor | (714) 895-8705 |
Math & Science, Interim Dean | Rick Hicks | Technology 115 | (714) 895-8990 |
Nursing, Interim Director | Barbara Miyadi | Nursing & Health Services Building | (714) 892-7711 ext. 51272 |
Online Education, Director | Jorge Ascencio | Learning Resource Center | (714) 895-8107 |
Social Sciences, Kinesiology & Learning Resources | Alex Miranda | Learning Resource Center | (714) 895-8384 |
Student Life, Dean | Carla Martinez | Student Services Center, 1st Floor | (714) 895-8705 |

ASK GWC.com
Your Online Resource Tool

Your instant answer service available 24 hours a day, seven days a week!

Simply type in your question and click the “Ask” button. Or browse the “Top 10 Questions” of the Day.

Need Help with Registration?
Got Questions?
We’ve Got Answers!

Located in the Student Services Center Lobby
or Contact the Call Center
(714) 892-7711
WINTER INTERSESSION CLASSES

ANTHROPOLOGY

http://www.goldenwestcollege.edu/anthropology
(714) 895-8264
abest@gwc.cccd.edu

ANTH G100 - Introduction to Cultural Anthropology 3 units
An introduction to the theories, methods, and applications of anthropological inquiry. The course includes a discussion of the history of the discipline, the characteristics of culture, fieldwork methods, and professional ethics; culture and communication; subsistence strategies; economics; social and political organization; and the impacts of globalization on cultures around the world. C-ID: ANTH 120.
Optional pass/no pass grade. Transferable to CSU; UC.

COMMUNICATION STUDIES

http://www.goldenwestcollege.edu/comm
(714) 895-8772
kclancy@gwc.cccd.edu

COMM G100 - Interpersonal Communication 3 units
Content areas include: self-concept, perception, listening, language & nonverbal communication, relational development & conflict management. C-ID: COMM 130.
Optional pass/no pass grade. Transferable to CSU; UC.
4 week course beginning the week of 01/02/20

COMM G110 - Public Speaking 3 units
This course focuses on understanding and applying the fundamental principles of public speaking. Students will learn to structure, outline, and research various types of speeches. The course provides practical skills to help students present information clearly, reasonably, and persuasively by giving individual speeches. An emphasis on listening and critical thinking is also utilized in evaluating the speeches of others. UC Credit Limitations: COMM G110 and G110H combined—maximum credit, one course. C-ID: COMM 110.
Letter grade only. Transferable to CSU; UC.

COUNSELING

http://www.goldenwestcollege.edu/counseling
(714) 892-7711 x51051
yportillo@gwc.cccd.edu

COUN G104 - Career and Life Planning 3 units
This is an extensive career and life planning course within the broad perspective of psychological, sociological, and physiological theories. Emphasis will be placed on self-esteem/self-concept, values, motivation, gender and cultural issues in the workplace. Advisory: English G099.
Optional pass/no pass grade. Transferable to CSU; UC.

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http://www.goldenwestcollege.edu/counseling
(714) 892-7711 x51051
yportillo@gwc.cccd.edu

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Optional pass/no pass grade. Transferable to CSU; UC.

ENGLISH

http://www.goldenwestcollege.edu/english
(714) 892-7711 x51154
tlavarin@gwc.cccd.edu

ENGL G100 - Freshman Composition 4 units
Composition and revision of essays, critical thinking, critical reading and documentation. Recommended for all liberal arts majors and those planning to transfer to a four-year college or university. Instructor may recommend up to one additional hour per week in the Writing Center. UC credit limitations. English G100 and English G100H combined—maximum credit, one course. C-ID: ENGL 100.
Letter grade only. Transferable to CSU; UC.
Prequisites: English G099 or English G090, ESL G120, or Placement Test
4 week course beginning the week of 01/02/20

ENGL G110 - Critical Thinking, Reading and Writing Through Literature 4 units
Read, analyze, and write on major literary genres applying critical thinking and research skills; formulate and compose written arguments; recognize logical fallacies, rhetorical strategies, and implicit meaning; use inductive/deductive reasoning. C-ID: ENGL 110.
Letter grade only. Transferable to CSU; UC.
Prequisites: English G100
4 week course beginning the week of 01/02/20

GEOGRAPHY

http://www.goldenwestcollege.edu/geography
(714) 895-8264
dmoore@gwc.cccd.edu

GEOG G100 - World Regional Geography 3 units
World Regional Geography is an introductory course to geography. It provides an overview of the world using geographic concepts to relate to current global issues. C-ID: GEOG 125.

GEOGRAPHY

http://www.goldenwestcollege.edu/geography
(714) 895-8264
dmoore@gwc.cccd.edu

GEOG G100 - World Regional Geography 3 units
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TAKING AN ONLINE CLASS?
You must log in and complete any requested activities within the first few days of class or you may be dropped.
LOG IN @ onlineGWC.org

ONLINE SHADED Class list is as accurate as possible at the time of printing.
For current list of all available classes, search the schedule online at goldenwestcollege.edu/schedule

ONLINE

For additional information, see http://onlinegwc.org
60944  13.50 hrs arr/week  GWC ONLINE  STAFF

ANTH G115 - Physical Anthropology 3 units
This is an introductory course in the concepts, methods of inquiry and theory of biological evolution and their application to the human species. Specific focus is on molecular, Mendelian and population genetics, mechanisms of evolution of homo sapiens and non-human primates, paleoanthropology, biocultural adaptations, human variation, and current bioethical issues. The philosophy of science and the scientific method serve as foundations to the course. C-ID: ANTH 110.

ONLINE

For additional information, see http://onlinegwc.org
61526  13.50 hrs arr/week  GWC ONLINE  STAFF

GEOGRAPHY

http://www.goldenwestcollege.edu/geography
(714) 895-8264
dmoore@gwc.cccd.edu

GEOG G100 - World Regional Geography 3 units
World Regional Geography is an introductory course to geography. It provides an overview of the world using geographic concepts to relate to current global issues. C-ID: GEOG 125.

ONLINE

For additional information, see http://onlinegwc.org
62046  13.50 hrs arr/week  GWC ONLINE

GEOGRAPHY

http://www.goldenwestcollege.edu/geography
(714) 895-8264
dmoore@gwc.cccd.edu

GEOG G100 - World Regional Geography 3 units
World Regional Geography is an introductory course to geography. It provides an overview of the world using geographic concepts to relate to current global issues. C-ID: GEOG 125.

ONLINE

For additional information, see http://onlinegwc.org
61704  13.50 hrs arr/week  GWC ONLINE
WINTER INTERSESSION CLASSES

GEOG G180 - Introduction to Geography: Physical Geography 3 units
Recommended for transfer students majoring in anthropology, economics, geography, history, sociology, and the natural sciences. A study of the basic physical elements of the geographical environment, with particular attention to the earth as a planet, its structural features, landforms, meteorological and climatological phenomena, vegetation, soils and environmental regions. C-ID GEOG 110.
Optional pass/no pass grade. Transferable to CSU; UC.
Advisories: Math G010
4 week course beginning the week of 01/02/20

ONLINE
For additional information, see http://onlinegwc.org
GWC ONLINE

MATH G120 - Trigonometry 3 units
Fundamentals of trigonometry covering the six trigonometric functions, their inverses and graphs, identities, solving triangles, conditional equations and applied problems. A scientific calculator is recommended. C-ID 851.
Letter grade only. Transferable to CSU.
Prerequisites: Math G030, or Math G040 or Math Placement Assessment
4 week course beginning the week of 01/02/20

ONLINE
For additional information, see http://onlinegwc.org
GWC ONLINE

HIST G170 - History of the United States to 1876 3 units
American political, economic, social, cultural & diplomatic history from English colonization to 1876. C-ID HIST 130.
Optional pass/no pass grade. Transferable to CSU; UC.
4 week course beginning the week of 01/02/20

ONLINE
For additional information, see http://onlinegwc.org
GWC ONLINE

MATH G115 - College Algebra 4 units
Topics include linear and quadratic functions, polynomial and rational functions, exponential and logarithmic functions, conic sections, sequences and series, solving systems of equations, matrices and determinants, counting and probability.
Letter grade only. Transferable to CSU; UC.
Prerequisites: Math G030, or Math G040, or Math Placement Assessment
4 week course beginning the week of 01/02/20

ONLINE
For additional information, see http://onlinegwc.org
GWC ONLINE

HIST G175 - History of the United States since 1876 3 units
American political, economic, social, cultural, & diplomatic history from 1876 to the present. C-ID HIST 140.
Optional pass/no pass grade. Transferable to CSU; UC.
4 week course beginning the week of 01/02/20

ONLINE
For additional information, see http://onlinegwc.org
GWC ONLINE

MATH G160 - Introduction to Statistics 4 units
This course includes concepts and procedures of descriptive and inferential statistics; collecting, classifying, tabulating, and graphing univariate and bivariate data; measures of central tendencies, variation, percentiles, probability, binomial, normal, t, Chi-square and F distributions, making inferences, decisions and predictions. This course develops statistical thinking through the study of and applications to data sets in the social and behavioral sciences, business, and other disciplines. The use of a graphing calculator and/or statistical analysis computer programs is integrated into the course. C-ID: MATH 110 OR C-ID SOCI 125.
Letter grade only. Transferable to CSU; UC.
Prerequisites: Math G030, or Math G040, or Math G080 or Math Placement Assessment
4 week course beginning the week of 01/02/20

ONLINE
For additional information, see http://onlinegwc.org
GWC ONLINE

MUS G101 - History & Appreciation of Music 3 units
Same as: Humanities G120
This course is designed to help students enjoy listening to all styles of music with emphasis on what to listen for in music. This course emphasizes an historical survey of popular music of yesterday, today and tomorrow known as European and American “classical” music, and includes brief introduction to several other styles as well. This course uses film, videotape, DVD, CD presentations, and live performances. Attending one live concert is required. UC Credit Limitations: Music G101 and G101H combined—maximum credit, one course. C-ID: MUS 100.
Optional pass/no pass grade. Transferable to CSU; UC.
4 week course beginning the week of 01/02/20

ONLINE
For additional information, see http://onlinegwc.org
GWC ONLINE

For current list of all available classes, search the schedule online at goldenwestcollege.edu/schedule
### Winter Courses

#### WINTER INTERSESSION CLASSES

**NURSING**

- [http://www.goldenwestcollege.edu/nursing](http://www.goldenwestcollege.edu/nursing)
- (714) 895-8285
- NursingOffice@gwc.cccd.edu

**PHIL G100 - Introduction to Philosophy**  
3 units  
A probing into questions people ask about the universe and their place in it. An examination is undertaken of the range of possible answers developed by leading philosophers in such areas as the meaning of knowledge, scientific method, religion, ethics, aesthetics, history, politics and metaphysics. C-ID PHIL 100.

**PHIL G203 - Sports Conditioning**  
1 unit  
Beginning Arrhythmia and Electrocardiograms (EKG) interpretation. UC credit limitations. See counselor.

**POLITICAL SCIENCE**

- [http://www.goldenwestcollege.edu/polisci](http://www.goldenwestcollege.edu/polisci)
- (714) 895-8300
- nchapman@gwc.cccd.edu

**PSCI G180 - American Government**  
3 units  
This course examines the American political system. Topics include an examination of the history, constitutional framework, institutions, and functions of the American and California political systems and the principles, processes, and issues that affect them. Additionally, this course will discuss current issues, examine the decision-making process and how these decisions affect society. This course satisfies the CSU requirement on the Constitution of the United States and local government. C-ID POLS 110

**SOCIOLOGY**

- [http://www.goldenwestcollege.edu/sociology](http://www.goldenwestcollege.edu/sociology)
- (714) 895-8300
- nchapman@gwc.cccd.edu

**SOE G100 - Introduction to Sociology**  
3 units  
Social interrelations & group organization, foundations of society, culture, social inequality & social institutions. C-ID: SOCI 110

**THEATER ARTS**

- [http://www.goldenwestcollege.edu/theater](http://www.goldenwestcollege.edu/theater)
- (714) 895-8223
- mrammengle@gwc.cccd.edu

**THEA G102 - History and Appreciation of the Cinema**  
3 units  
Same as: Humanities G135

<table>
<thead>
<tr>
<th>Course</th>
<th>Credits</th>
<th>Hours</th>
<th>Days</th>
<th>Time</th>
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<tr>
<td>NURS G070</td>
<td>1</td>
<td>4.50 hrs arr/week</td>
<td>ONLINE</td>
<td>For additional information, see <a href="http://onlinegwc.org">http://onlinegwc.org</a></td>
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<td>ONLINE</td>
<td>For additional information, see <a href="http://onlinegwc.org">http://onlinegwc.org</a></td>
<td>60950</td>
</tr>
</tbody>
</table>

**TAKING AN ONLINE CLASS?**

You must log in and complete any requested activities within the first few days of class or you may be dropped.

LOG IN @ onlineGWC.org

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**For current list of all available classes, search the schedule online at goldenwestcollege.edu/schedule**

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**ONLINE SHAD**

Class list is as accurate as possible at the time of printing.

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**For current list of all available classes, search the schedule online at goldenwestcollege.edu/schedule**
GOLDEN WEST COLLEGE — YOUR TOP CHOICE!

► In 2018, the Aspen Institute selected GWC as one of the top community colleges in the nation.
► GWC ranks 6th in California in combined transfer rates, graduation rates and retention rates.
► GWC students rank 3rd in the state for graduate earnings.
► GWC is ranked as one of the top 10 schools for Career Technical Education completion.
► GWC Athletics has more state championships than any other CA Community College.
► GWC Water Polo, Swimming and Diving have won more championships than any other community college in the nation.
► Our award-winning Theater Arts program won back-to-back Uni Arts awards for Outstanding College Production.
► GWC students can choose from over 40 clubs on campus to join, or start their own!
► We have a beautiful campus with lots of trees and grass — we’re not a concrete jungle.
► Our smaller size means students have greater access to counselors, faculty, campus resources and more!

goldenwestcollege.edu
ACCT G100 - Introduction to Accounting 3 units
This course is an introduction to accounting at the college level by
presenting basic accounting principles and the practice of accounting
methods and rules. Students will learn how to analyze business
transactions, record sales and purchases, and reconcile bank accounts.
At the conclusion of the course, students will understand the double-
entry accounting system as well as know how to prepare basic financial
statements.
Optional pass/no pass grade. Transferable to CSU.
60001 11:10am-12:35pm MW TECH 209

ACCT G101 - Financial Accounting 4 units
This course explores accounting as an information system and it is
used by investors, creditors, and other stakeholders to make decisions.
It introduces the accounting cycle, recording and reporting of business
transactions, application of generally accepted accounting principles,
and preparation of financial statements. The course examines issues
relating to asset, liability, and equity valuation, revenue and expense
recognition, cash flow, internal controls and business ethics. C-ID: ACCT 110
Letter grade only. Transferable to CSU; UC.
Advisories: Accounting G100
60006 8:25-10:55am MW TECH 209
60005 12:45-3:15pm MW TECH 209
60004 8:25-10:55am TTh TECH 209
60002 12:45-3:15pm TTh TECH 209

ONLINE Mix
For additional information, see http://onlinegwc.org
60007 3.40 hrs arr/week GWC ONLINE

ACCT G102 - Managerial Accounting 4 units
This course is the second semester continuation of ACCT G101-
Financial Accounting. This course provides a study of accounting and
financial information used to manage operations. The course examines
issues related to cost accounting concepts, cost behavior, cost structure,
volume-profit analysis, budgeting, responsibility accounting, and
other management-related topics. Some problems will be solved
using computer software applications. C-ID: ACCT 120
Letter grade only. Transferable to CSU; UC.
Prerequisites: Accounting G101
60011 12:45-3:15pm MW TECH 209
60076 12:45-3:15pm TTh TECH 209

ONLINE Mix
For additional information, see http://onlinegwc.org
60014 5.60 hrs arr/week GWC ONLINE

ACCT G110 - Individual Income Taxation 3 units
This course covers individual income taxation laws and regulations,
with practice on preparation of tax returns and forms. Topics include
gross income and exclusions, business and personal deductions,
exemptions, tax credits, property transactions, and capital gains and
losses as they apply to individual filers.
Optional pass/no pass grade. Transferable to CSU.
ONLINE Mix
For additional information, see http://onlinegwc.org
60017 6-7:25pm W TECH 202
and 1 hr 70 min arr/week GWC ONLINE

ACCT G113 - Business Income Taxation 3 units
This course covers corporate income taxes and regulations as they relate
to business entities, with practice on preparation of tax returns and
forms. Topics include taxation of corporations, S corporations (small
business corporations as defined under Subchapter S of the Internal
Revenue Code), partnerships, and limited liability companies, with
a comparison of tax implications amongst forms of business
formation. Multi-jurisdictional taxation issues, state and local taxes,
as well as special business taxes and credits are included.
Optional pass/no pass grade. Transferable to CSU.
Advisories: Accounting G111
ONLINE Mix
For additional information, see http://onlinegwc.org
60011 6-7:25pm M TECH 202
and 1 hr 70 min arr/week GWC ONLINE

ACCT G130 - Computerized Accounting 3 units
This course uses a computerized, integrated financial accounting system
to record financial information. Subjects include journals,
ledgers, budgets, sales and purchasing transactions, accounts
receivable, accounts payable, and payroll as they are used in
accounting information systems. Microsoft Excel is also used to
create and analyze financial statements.
Optional pass/no pass grade. Transferable to CSU.
ONLINE Mix
For additional information, see http://onlinegwc.org
60009 6:35-8:50pm Th TECH 209
and 3.15 hrs arr/week GWC ONLINE

ACCT G163 - Basic Accounting Concepts for Small Business 1.5 units
Same as: Management G163
This course teaches small business owners to perform basic
accounting functions such as managing receivables and payables,
bank reconciliations, and financial statements. The course also equips
business owners with the ability to read and understand financial
statements in order to analyze operational performance, evaluate
financial condition, and assess certainty of future cash flows.
This course will also provide information for developing start-up cost
evaluation, and assess certainty of future cash flows.
Optional pass/no pass grade. Transferable to CSU.
ONLINE Mix
For additional information, see http://onlinegwc.org
60012 3.40 hrs arr/week GWC ONLINE

ACCT G211 - Intermediate Accounting 1 4 units
This course in financial accounting expands on topics introduced
in earlier financial accounting courses such as cash, receivables,
inventory, long-term assets, etc. Additional topics in the accounting
conceptual framework, current financial reporting issues, investments,
and revenue recognition principles are also covered. Students will be
expected to demonstrate problems using an online homework system.
May be used as credit to sit for the Uniform CPA examination.
Optional pass/no pass grade. Transferable to CSU.
Prerequisites: Accounting G101
ONLINE Mix
For additional information, see http://onlinegwc.org
61693 5.60 hrs arr/week GWC ONLINE

ACCT G215 - Sarbanes-Oxley Act and Internal Control Compliance 3 units
This course explores the Sarbanes-Oxley Act of 2002 – the history
leading up to its passage, key provisions of the Act, and its impact
on affected companies. The course also studies internal control systems
and the efforts involved in attaining compliance – including
objectives, design, implementation, assessment, documentation,
and monitoring. Emphasis is on principal business processes such as
the revenue and expenditure cycles, inventory, payroll, and financial
reporting. The role of information technology in achieving internal
control objectives and integration of technology controls into internal
control systems are also covered.
Optional pass/no pass grade. Transferable to CSU.
Advisories: Accounting G101
ONLINE Mix
8 week course beginning the week of 03/30/20

ACCT G220 - Forensic Accounting, Introduction 3 units
Same as: Criminal Justice G220
An introductory course in forensic techniques and investigative
accounting. Subjects include financial statements, tax fraud, divorce
and bankruptcy, identity theft and various white-collar crimes as well
as detection, prevention and prosecution of crimes.
Optional pass/no pass grade. Transferable to CSU.
ONLINE Mix
For additional information, see http://onlinegwc.org
60016 5.65 hrs arr/week GWC ONLINE

ACCT G235 - Quickbooks Pro for Accountants 3 units
This course teaches students to use QuickBooks for general accounting
and reporting purposes, payroll, cash and treasury functions, as well as
management of receivables and payables. Banking transactions,
journal entries, monthly adjustments, and preparation of financial
statements will be covered.
Optional pass/no pass grade. Transferable to CSU.
Advisories: Accounting G100 or Accounting G101
ONLINE Mix
For additional information, see http://onlinegwc.org
60608 3.40 hrs arr/week GWC ONLINE

TAKING AN ONLINE CLASS?
You must log in and complete any requested activities within the first few days of class
or you may be dropped.
LOG IN @ onlineGWC.org

ONLINE SHADED Class list is as accurate as possible at the time of printing.
For current list of all available classes, search the schedule online at goldenwestcollege.edu/schedule
ANTH G100 - Introduction to Cultural Anthropology 3 units
An introduction to the theories, methods, and applications of anthropological inquiry. The course includes a discussion of the history of the discipline, the characteristics of culture, fieldwork methods, and professional ethics; culture and communication; subsistence strategies, economics; social and political organization; and the impacts of globalization on cultures around the world. C-ID: ANTH 120.
Optional pass/no pass grade. Transferable to CSU; UC.
Advisories: English G100.
60032 9:30-10:55am TTh BUS 108

ANTH G140 - Magic, Witchcraft, and Religion 3 units
This course is a cross-cultural study of systems of magic, witchcraft and religion from the past and the present. Emphasis will be placed on the practical influences of social life, human biological and psychological needs, and the environment. Special topics include myth, religious healing, witchcraft and sorcery, Shamanic practice, magic, ritualism, symbolism, and their influences on contemporary religious practices.
Optional pass/no pass grade. Transferable to CSU; UC.
61490 6:35-9:45pm W BUS 212

ANTH G185 - Physical Anthropology 3 units
This is an introductory course in the concepts, methods of inquiry and theory of biological evolution and their application to the human species. Specific focus is on molecular, Mendelian and population genetics, mechanisms of evolution of homo sapiens and non-human primates, paleoanthropology, biocultural adaptations, human variation, and current bioethical issues. The philosophy of science and the scientific method serve as foundations to the course. C-ID: ANTH 110.
Optional pass/no pass grade. Transferable to CSU; UC.
60778 9:30-10:55am MW GEN ED 118

ANTH G185L - Physical Anthropology Lab 1 unit
This laboratory course covers cellular biology; evolutionary principles; human genetics and heredity; human, hominin and non-human primate anatomy; primate fossil records; forensic anthropology; and modern human biological variation. C-ID: ANTH 115L.
Optional pass/no pass grade. Transferable to CSU; UC.
Prequisites: Enrollment in or completion of Anthropology G185 or Anthropology G120.
61386 12:30-3:50pm F ADMIN 223
ART G117 - Drawing 2 3 units
This course offers an exploration of artistic concepts, styles, and creative expression related to intermediate-level drawing, focusing on complex subject matter and concepts using a variety of drawing mediums, techniques, and methodologies. As a continuation from Drawing 1, students in this course will build on fundamental observational drawing skills to develop personalized approaches to content and materials in exercises covering multiple historical and contemporary approaches to drawing. C-ID: ARTS 105.

Optional pass/no pass grade. Transferable to CSU; UC.
Prerequisites: ART G116

6004 7 9-9:55am MW FN ART 217 and 9:55am-10:20am MW FN ART 217
60043 7 9-9:55am TTh FN ART 217 and 9:55am-10:20am TTh FN ART 217
60019 7 6-6:55pm TTh FN ART 217 and 6:55pm-7:50pm TTh FN ART 217
60046 7 9-11:05am F FN ART 217 and 11:05am-12:00pm F FN ART 217

ART G118 - Life Drawing 1 3 units
Figure drawing from the model; volume, perspective & composition of the human form using a variety of media. C-ID: ARTS 200.

Optional pass/no pass grade. Transferable to CSU; UC.

60047 7 1-1:55pm MW FN ART 220 and 2:25-4:35pm MW FN ART 220
60048 7 1-1:55pm MW FN ART 220 and 2:25-4:35pm MW FN ART 220

ART G119 - Life Drawing 2 3 units
Continued observation & drawing of the human form.

Optional pass/no pass grade. Transferable to CSU; UC.

60049 7 1-1:55pm MW FN ART 220 and 2:25-4:35pm MW FN ART 220

ART G121 - Ceramics 1 3 units
This is an introductory ceramics course in which students learn basic design, creative development, hand-building, throwing, glaze techniques, firing, and ceramic terminology. The course covers aesthetics and creative development of clay objects examining historical and personal modes of expression.

Optional pass/no pass grade. Transferable to CSU; UC.

$22 course material fee

60067 7 9:30-10:35am MW FN ART 129 and 10:35am-11:30am MW FN ART 129
60063 7 1-1:55pm MW FN ART 129 and 1:55pm-3:10pm MW FN ART 129
61992 7 6-7:05pm MW FN ART 129 and 7:05-9:10pm MW FN ART 129
60049 7 9-11:05am F FN ART 129 and 11:05am-12:00pm F FN ART 129

ART G122 - Ceramics 2 3 units
This course is the second semester continuation of Art G121. The principles of ceramic materials, techniques, and design of hand-built and thrown work will be emphasized along with the introduction of mold making, glaze making and kiln loading.

Optional pass/no pass grade. Transferable to CSU; UC.
Prerequisites: ART G121

$22 course material fee

60069 7 9-9:55am MW FN ART 129 and 9:55am-10:20am MW FN ART 129
60064 7 1-1:55pm MW FN ART 129 and 1:55pm-3:10pm MW FN ART 129
61993 7 6-7:05pm MW FN ART 129 and 7:05-9:10pm MW FN ART 129
60051 7 9-11:05am F FN ART 129 and 11:05am-12:00pm F FN ART 129

ART G127 - Art of the Ancient Americas 3 units
This course will explore the art, architecture, and historical context of ancient civilizations in Mexico, Central America, and South America up to European contact. C-ID: ARTH 145.

Optional pass/no pass grade. Transferable to CSU; UC.

61991 7 11:00am-12:35pm MW GWC ONLINE

ART G130 - Painting 1 3 units
This course offers an introductory study in the fundamentals of painting and composition through learning about the materials, tools, and various approaches to painting in oil and/or acrylics. Focus is an exploration of painting materials, perceptual skills, color theory, paint mixing and technique. Emphasis is on creative responses to materials and subject matter, technical mastery and direct observation from life. C-ID: ARTS 210.

Optional pass/no pass grade. Transferable to CSU; UC.

$12 course material fee

61355 7 1-2:05pm TTh FN ART 220 and 2:05-4:10pm TTh FN ART 220
61356 7 9-11:05am F FN ART 220 and 11:05am-12:00pm F FN ART 220

ART G131 - Painting 2 3 units
This is an advanced course structured as a progression from Painting 1. Students continue practicing the techniques of painting, focusing on the development of advanced technical skills relating to traditional and experimental approaches. Students will explore contemporary painting and personal expression through naturalistic representation, abstraction, non-representation and mixed media.

Optional pass/no pass grade. Transferable to CSU; UC.
Prerequisites: Art G130

$12 course material fee

61211 7 1-2:05pm TTh FN ART 220 and 2:05-4:10pm TTh FN ART 220
60503 7 9-11:05am F FN ART 220 and 11:05am-12:00pm F FN ART 220

ART G140 - Life Painting 1 3 units
A beginning course in figure & portrait painting in which the student will learn to paint the human form.

Optional pass/no pass grade. Transferable to CSU; UC.
Prerequisites: Art G140

$25 course material fee

60055 7 1-2:25pm MW FN ART 220 and 2:25-4:35pm MW FN ART 220

ART G150 - Printmaking 1 3 units
An exploratory course designed to introduce and give studio experience in etching, relief and lithography printmaking. C-ID: ARTS 220.

Optional pass/no pass grade. Transferable to CSU; UC.

60362 7 9:30-10:35am TTh FN ART 124 and 10:35am-12:40pm TTh FN ART 124

ART G151 - Printmaking 2 3 units
A course designed to prepare students in a more advanced studio experience in the Relief and Intaglio area of printmaking, with special emphasis on the history of printmaking in relation to relief and intaglio. History of Printmaking will span from Sino BC to development of metal plates in the 1600's to present day contemporary printmaking. This course will include multi-plate color relief printmaking, reduction relief with linoleum and/or woodblock, chine colle, large format relief and introduction to monoprints. Edition printing, advanced technical skills, continued development of personal imagery and unique style will be stresses.

Optional pass/no pass grade. Transferable to CSU; UC.

$30 course material fee

60977 7 9:30-10:35am TTh FN ART 124 and 10:35am-12:40pm TTh FN ART 124

ART G221 - Ceramics 3 3 units
This is a continuation of Art G122. Advanced building techniques, glaze calculations, and kiln firing. Historical and contemporary works will be emphasized.

Optional pass/no pass grade. Transferable to CSU; UC.
Prerequisites: Art G122

$22 course material fee

60062 7 9-9:55am MW FN ART 129 and 9:55am-12:00pm MW FN ART 129
60057 7 1-1:55pm MW FN ART 129 and 1:55-4pm MW FN ART 129
61994 7 6-7:05pm MW FN ART 129 and 7:05-9:10pm MW FN ART 129
60061 7 9-11:05am F FN ART 129 and 11:05am-1:20pm F FN ART 129

ART G223 - Ceramics 4 3 units
This course is for those who wish to develop specific ceramic skills with emphasis on the aesthetic development of personal style in addition to presenting an exhibition and/or portfolio for advanced education or exhibition purposes.

Optional pass/no pass grade. Transferable to CSU; UC.
Prerequisites: Art G221

$32 course material fee

60980 7 9-9:55am MW FN ART 129 and 9:55am-12:00pm MW FN ART 129
60979 7 1-1:55pm MW FN ART 129 and 1:55-4pm MW FN ART 129
61995 7 6-7:05pm MW FN ART 129 and 7:05-9:10pm MW FN ART 129
60978 7 9-11:05am F FN ART 129 and 11:05am-1:20pm F FN ART 129

ART G250 - Printmaking 3 3 units
An advanced course designed for students to investigate and develop personal imagery through the medium of printmaking. This course will include deeper exploration with intaglio, relief, multi-color printing, solar plate etching, monotypes, monoprints, woodcuts and chine colle processes.

Optional pass/no pass grade. Transferable to CSU; UC.

$30 course material fee

61244 7 9:30-10:35am TTh FN ART 124 and 10:35am-12:40pm TTh FN ART 124

TAKING AN ONLINE CLASS?

You must log in and complete any requested activities within the first few days of class or you may be dropped.

LOG IN @ onlineGWC.org
ART G251 - Printmaking 4 3 units
A detailed study of the variety of printmaking methods, exploring conceptual and/or personal visions. This class is designed as a seminar with a strong emphasis placed on combining techniques, expanding material vocabulary and experimenting with new processes. Seminars covering both historical and contemporary issues of printmaking will be presented to broaden the student’s critical dialogue. The course content is thematic in nature and each seminar within the course differs from the other offerings in the same course.
Optional pass/no pass grade. Transferable to CSU; UC.
$30 course material fee
61245 9:30-10:35am TTh FN ART 124 and 10:35am-12:40pm TTh FN ART 124

ASTRONOMY
http://www.goldenwestcollege.edu/astro
(714) 892-7711 x52150
jalmy@gwc.cc.edu

ASTR G100 - Introduction to Astronomy 3 units
This course provides an introduction to the models and nomenclature of modern astronomy, which includes the solar system, the Milky Way, and the universe. The historical development of the science of astronomy is emphasized. A survey of the methods of astronomical observation is also presented.
Letter grade only. Transferable to CSU; UC.
- Students who enroll in lecture 60527 can also enroll in the ASTR G100 labs: 60577 and 61564.
60527 7:30-10:40pm M GEN ED 123
- Students who enroll in lecture 60575 can also enroll in one of these labs: 60576 or 60891.
60575 11:10am-12:35pm MW GEN ED 123

ONLINE
For additional information, see http://onlinegwc.org
- Students who enroll in lecture 62210 can also enroll in this lab: 62211.
62210 3.40 hrs arr/week GWC ONLINE
62211 3.40 hrs arr/week GWC ONLINE

ASTR G100L - Introduction to Astronomy Lab 1 unit
This course provides an introduction to the concepts and models used by astronomers to elucidate the nature of planets, stars, and galaxies. The practical application of methods involving the analysis of electromagnetic radiation will be emphasized. Successful completion of this course and Introduction to Astronomy (ASTR G100) satisfies the general education natural science requirement.
Optional pass/no pass grade. Transferable to CSU; UC.
Corequisites: Enrollment in or completion of Astronomy G100 Advisories: Math G030, or Math G040.
- To take this Astronomy lab, you must be currently enrolled in the Astronomy G100 lecture 60527 or have already taken the lecture in the past.
60577 7:30-10:40pm W GEN ED 229

ATHLETICS
gwcathletics.com

ATHL G240 - Baseball Team 3 units
This course is for students who have successfully auditioned for the GWC Intercollegiate Men’s baseball team; eligibility auditions will be held during the first week of class. May be taken for a letter grade or on a pass, no-pass basis. Students must be enrolled in twelve units during the semester in which they participate. Students may enroll in this course four times.
Optional pass/no pass grade. Transferable to CSU; UC.
Corequisites: Students must be enrolled in twelve units during the semester in which they participate. For complete information concerning eligibility rules, contact the athletic director.
62282 7:10-4:15pm MTWTHF GWC BASEBL FLD

ATHL G235 - Swimming Team - Women 3 units
This course is for students who have successfully auditioned for the GWC Intercollegiate Women’s swimming team; eligibility auditions will be held during the first week of class. May be taken for a letter grade or on a pass, no-pass basis. Students must be enrolled in twelve units during the semester in which they participate. Students may enroll in this course four times.
Optional pass/no pass grade. Transferable to CSU; UC.
Corequisites: Students must be enrolled in twelve units during the semester in which they participate. For complete information concerning eligibility rules, contact the athletic director.
62284 7:45-9am MW GWC POOL and 6:30-9am TTh GWC POOL

ATHL G245 - Swimming Team - Men 3 units
This course is for students who have successfully auditioned for the GWC Intercollegiate Men’s swim team; eligibility auditions will be held during the first week of class. May be taken for a letter grade or on a pass, no-pass basis. Students must be enrolled in twelve units during the semester in which they participate. Students may enroll in this course four times.
Optional pass/no pass grade. Transferable to CSU; UC.
Corequisites: Students must be enrolled in twelve units during the semester in which they participate. For complete information concerning eligibility rules, contact the athletic director.
62286 7:9:05am MTWTHF GWC POOL

ATHL G255 - Track Team - Women 3 units
This course is for students who have successfully auditioned for the GWC Intercollegiate Women’s track team; eligibility auditions will be held during the first week of class. May be taken for a letter grade or on a pass, no-pass basis. Students must be enrolled in twelve units during the semester in which they participate. Students may enroll in this course four times.
Optional pass/no pass grade. Transferable to CSU; UC.
Corequisites: Students must be enrolled in twelve units during the semester in which they participate. For complete information concerning eligibility rules, contact the athletic director.
62288 2:30-4:35pm MTWTHF GWC TRACK

ATHL G256 - Track Team - Men 3 units
This course is for students who have successfully auditioned for the GWC Intercollegiate Men’s track team; eligibility auditions will be held during the first week of class. May be taken for a letter grade or on a pass, no-pass basis. Students must be enrolled in twelve units during the semester in which they participate. Students may enroll in this course four times.
Optional pass/no pass grade. Transferable to CSU; UC.
Corequisites: Students must be enrolled in twelve units during the semester in which they participate. For complete information concerning eligibility rules, contact the athletic director.
62290 2:30-4:35pm MTWTHF GWC TRACK

ATHL G235 - Basketball Team - Women 3 units
This course is for students who have successfully auditioned for the GWC Intercollegiate Women’s basketball team; eligibility auditions will be held during the first week of class. May be taken for a letter grade or on a pass, no-pass basis. Students must be enrolled in twelve units during the semester in which they participate. Students may enroll in this course four times.
Optional pass/no pass grade. Transferable to CSU; UC.
Corequisites: Students must be enrolled in twelve units during the semester in which they participate. For complete information concerning eligibility rules, contact the athletic director.
62276 3:50-5:05pm MTWTHF GWC GYM

ATHL G236 - Basketball Team - Men 3 units
This course is for students who have successfully auditioned for the GWC Intercollegiate Men’s basketball team; eligibility auditions will be held during the first week of class. May be taken for a letter grade or on a pass, no-pass basis. Students must be enrolled in twelve units during the semester in which they participate. Students may enroll in this course four times.
Optional pass/no pass grade. Transferable to CSU.
Corequisites: Students must be enrolled in twelve units during the semester in which they participate. For complete information concerning eligibility rules, contact the athletic director.
62278 1-3:05pm MTWTHF GWC GYM

ATHL G239 - Softball Team - Women 3 units
This course is for students who have successfully auditioned for the GWC Intercollegiate Women’s softball team; eligibility auditions will be held during the first week of class. May be taken for a letter grade or on a pass, no-pass basis. Students must be enrolled in twelve units during the semester in which they participate. Students may enroll in this course four times.
Optional pass/no pass grade. Transferable to CSU; UC.
Corequisites: Students must be enrolled in twelve units during the semester in which they participate. For complete information concerning eligibility rules, contact the athletic director.
62280 1:30-3:35pm MTWTHF GWC SOFTBL FLD
### AUTOMOTIVE TECHNOLOGY

**http://www.goldenwestcollege.edu/autotech**

**AUTO G101 - Introduction to Automotive Technology** 3 units

This course is designed to teach the student about the operation and maintenance of modern automobiles. There is an emphasis on the theory of the basic operating systems, including engine, electrical, chassis, and driveline systems.

Optional pass/no pass grade. Transferable to CSU.

<table>
<thead>
<tr>
<th>Time</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>8-9:25am</td>
<td>MWF AUTO D 112</td>
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<tr>
<td>9:25-9:53am</td>
<td>MWF AUTO D 115</td>
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<tr>
<td>1-2:25pm</td>
<td>TTh AUTO D 112</td>
</tr>
<tr>
<td>2:25-2:55pm</td>
<td>TTh AUTO ANNEX</td>
</tr>
</tbody>
</table>

**AUTO G110 - Engine Repair** 5 units

This course provides students with theoretical study and lab experience in the diagnosis and repair of automotive gasoline engines. Prepares students for ASE A-1 Engine Repair Certification Exam.

Optional pass/no pass grade. Transferable to CSU.

<table>
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<tr>
<th>Time</th>
<th>Location</th>
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</thead>
<tbody>
<tr>
<td>8-10:05am</td>
<td>TTh AUTO D 106</td>
</tr>
<tr>
<td>10:05-11:30am</td>
<td>TTh AUTO ANNEX</td>
</tr>
</tbody>
</table>

**AUTO G120 - Electrical/Electronic Systems, Introductory** 5 units

An introductory course covering practical experiments in automotive electrical/electronics, circuit concepts, wiring diagram interpretation, and systems fault diagnosis. Prepares students for Automotive Service Excellence (ASE) A6 Certification course.optional pass/no pass grade. Transferable to CSU.

<table>
<thead>
<tr>
<th>Time</th>
<th>Location</th>
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<tbody>
<tr>
<td>1-3:05pm</td>
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<tr>
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<td>MW AUTO D 115</td>
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<tr>
<td>1-3:05pm</td>
<td>TTh TECH 102</td>
</tr>
<tr>
<td>3:05-4:30pm</td>
<td>TTh AUTO D 115</td>
</tr>
</tbody>
</table>

**AUTO G121 - Electrical/Electronic Systems, Advanced 5 units**

An advanced course covering theory and practical experiments in automotive electrical/electronics, circuit concepts, wiring diagram interpretation, and systems fault diagnosis. Prepares students for Automotive Service Excellence (ASE) A6 Certification course.

Optional pass/no pass grade. Transferable to CSU.

<table>
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<tr>
<th>Time</th>
<th>Location</th>
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<tbody>
<tr>
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<td>MW AUTO D 106</td>
</tr>
<tr>
<td>10:05-11:30am</td>
<td>MW AUTO D 101</td>
</tr>
</tbody>
</table>

**AUTO G130 - Engine Performance: Basic Theory/Diagnosis 4.5 units**

An introductory course covering theory, system analysis, and diagnostics that help ensure best engine performance. The course is intended to prepare students for the Automotive Service Excellence (ASE) examination for A-8, Engine Performance. Transferable to CSU.

<table>
<thead>
<tr>
<th>Time</th>
<th>Location</th>
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<tbody>
<tr>
<td>8-9:50am</td>
<td>TTh AUTO D 107</td>
</tr>
<tr>
<td>9:50-11:15am</td>
<td>TTh AUTO D 107</td>
</tr>
</tbody>
</table>

**AUTO G131 - Engine Performance, Advanced** 4.5 units

An advanced course covering theory, system analysis, and diagnostics that help ensure best engine performance. The course is intended to prepare students for the Automotive Service Excellence (ASE) examination for A-8, Engine Performance.

Optional pass/no pass grade. Transferable to CSU.

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<tr>
<th>Time</th>
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<tbody>
<tr>
<td>8-9:50am</td>
<td>MW AUTO D 107</td>
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<tr>
<td>9:50-11:10am</td>
<td>MW AUTO D 107</td>
</tr>
</tbody>
</table>

**AUTO G141 - Automotive Chassis: Steering & Suspension 4.5 units**

A course covering theory, knowledge, and skills necessary to understand and repair steering and suspension systems. Prepares students for Automotive Service Excellence (ASE) A-4, Steering and Suspension examination.

Optional pass/no pass grade. Transferable to CSU.

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<th>Time</th>
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<tbody>
<tr>
<td>1-3:05pm</td>
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**AUTO G151 - Automatic Transmissions and Transaxles 4 units**

This course provides classroom and lab experience in the theory, diagnosis and repair of automatic transmission and transaxle systems. Prepares students for ASE A-2 Automatic Transmission and Transaxle Certification Exam.

Optional pass/no pass grade. Transferable to CSU.

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<tr>
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<td>9:25-11:30am</td>
<td>MW AUTO D 107</td>
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<tr>
<td>1-2:25pm</td>
<td>TTh AUTO D 106</td>
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<tr>
<td>2:25-4:30pm</td>
<td>TTh AUTO D 107</td>
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</table>

**AUTO G160 - Heating and Air Conditioning 4 units**

An introductory lecture and lab course that covers theory, diagnosis and repair of automotive heating, ventilation, and air conditioning systems. Prepares students for the ASE examination for A-7, Heating and Air Conditioning.

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<th>Time</th>
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<tr>
<td>2:35-3:40pm</td>
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</table>

**BIOLOGY**

**http://www.goldenwestcollege.edu/biology**

**Biol G100 - Introduction to Biology 4 units**

A survey course emphasizing basic concepts biology for non-science majors. Unifying concepts to be covered include: cell biology, animal and plant physiology, genetics and evolution, and plant, animal and human ecology.

Letter grade only. Transferable to CSU.

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<th>Time</th>
<th>Location</th>
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<tbody>
<tr>
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**LAB**

<table>
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<th>Time</th>
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<td>7:55-11:05am</td>
<td>F M&amp;SSC 215</td>
</tr>
<tr>
<td>2:25-5:35pm</td>
<td>F M&amp;SSC 215</td>
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<tr>
<th>Time</th>
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<tbody>
<tr>
<td>60905</td>
<td>60906</td>
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</table>

For current list of all available classes, search the schedule online at goldenwestcollege.edu/schedule
Students must enroll in the lecture BIOL G100, 61152, and one of these BIOL G100L labs: 62212 or 62213.

Students must enroll in the lecture BIOL G100, 60072, and one of these BIOL G100L labs: 60080 or 60083.

Students must enroll in BIOL G100, 62220, and one of these BIOL G100L labs: 62212 or 62213.

Students must enroll in BIOL G100, 62217, and one of these BIOL G100L labs: 60079 and 60903.

BIOL G104L - Marine Life Laboratory 1 unit
A course to illustrate the diversity of sea life and the interrelationships of the biological, chemical, and physical features of the sea in a laboratory setting.
Letter grade only. Transferable to CSU, UC.
Corequisites: Enrollment in or completion of Biology G104
$7 course material fee
To take this BIOL G104L lab, you must be currently enrolled in the BIOL G104 lecture 60089 or have already taken the lecture in the past.

BIOL G1060 - Physiology and Disease Mechanisms 3 units
Uses physiological principles to explain disease processes. Emphasis is given to cardiovascular, respiratory, and renal diseases although all body systems are discussed. Intended for students in or aspiring to various health professions including nursing.
Letter grade only. Transferable to CSU.
Advisories: Biology G225

BIOL G180 - Cell and Molecular Biology 5 units
This course is designed as the first in a three-course sequence for students desiring to major in biology. The topics to be covered in this course are among those which serve to unify the science of biology. Included in these concepts are: prokaryotic and eukaryotic cell structure, function and homeostasis, cell reproduction and metabolism, cell communication, classical and molecular genetics, molecular biology, biotechnology, and evolution.
C-ID: BIOL 190.
Letter grade only. Transferable to CSU; UC.
Prerequisites: Math G030, or Math G040, or Math Placement Assessment and Chem G180, or Chem G185, or Chem G220, or Chem G225
Advisories: English G099, or English G980
3$ course material fee
-Students must enroll in this BIOL G180 lecture, 60097, and this BIOL G180L lab: 60094.
BIOL G182 - Zoology  4 units
This course provides students with a broad foundation of kingdom Animalia and animal-like protists. It focuses on ecological, evolutionary, anatomical and physiological relationships among major animal taxa. Topics include embryology, body plans, life strategies, general characteristics, reproductive modes, and life cycles of each of the major animal phyla. This course provides a solid background in animal science for those students preparing to transfer to a four-year institution or professional school (dental, pharmacy, or optometrist schools, for example). The laboratory portion of this course emphasizes hands-on learning using dissection, models, slides, charts, living specimens and non-living specimens. Students will gain experience in using compound light microscopes and dissecting microscopes to study protists, animal tissues, and body plans of appropriately sized animals (the lancelet, for example). C-ID: BIOL 150.
Letter grade only. Transferable to CSU; UC
Prerequisites: Math G030, or Math G040, or Math Placement Assessment
Advisories: Biology G180
$6.50 course material fee
-Students must enroll in this BIOL G182 lecture, 60796, with one of these labs 60798 or 61591.

LECTURE
60796  11:10am-12:15pm  TTh  M&SCIC 244

LAB
60798  12:45-3:55pm  TTh  M&SCIC 254
61591  7:55-11:05am  TTh  M&SCIC 254

BIOL G183 - Botany 4 units
This course is designed to satisfy the major requirements for an Associate or Baccalaureate degree in the Biological Sciences. Biology G183 complements Biology G180 and G182 as the third of three in a sequence of survey courses. Topics include: fundamentals of chemistry and biochemistry; cytology, with an emphasis on plant cytology; fundamentals of biological energy: catalysis, cellular respiration and photosynthesis; Mendelian and molecular genetics; ethnobotany; evolution and speculation, plant population, and community ecology; systems and taxonomy, with light surveys of (taxonomic) Kingdoms Archaea/bacteria, Eubacteria, Fungi, and Protista - emphasis is on Kingdom Plantae: plant histology, anatomy, physiology, morphology and diversity, and principles of plant culture (cultivation). C-ID: BIOL 155.
Letter grade only. Transferable to CSU; UC
Prerequisites: Math G030, or Math G040, or Math Placement Test Assessment
Advisories: Biology G180
$4 course material fee

60774  11:10am-2:20pm  M  M&SCIC 220
and  11:10am-2:20pm  W  M&SCIC 220

BIOL G186 - Diversity of Organisms 5 units
A survey of extant living organisms including physiological and anatomical adaptations of organisms in response to their environment. Each kingdom is examined, with an emphasis on evolution and ecology of organisms found in kingdoms Plantae and Animalia. Included in this survey is an introduction to scientific methodology including student-centered experimental design, execution, and subsequent analysis of data. C-ID: BIOL 140.
Letter grade only. Transferable to CSU; UC
Prerequisites: Biology G180 and Math G030, or Math G040, or Math G115, or Math G120, or Math G170, or Math G180, or Mathematics Placement Assessment

62224  11:10am-12:35pm  MW  M&SCIC 116
and 12:45-3:35pm  MW  M&SCIC 254

BIOL G200 - Pharmacology - Medications and Drugs 3 units
A study of the classification of medications and basic principles of pharmacology from legislation and pharmacokinetics through receptor theory, pharmacodynamics and pharcotherapeutics. Drug groups and prototypes are discussed rather than individual medications.
Letter grade only. Transferable to CSU; UC
Prerequisites: Biology G225 or Biology G221

ONLINE MIX
For additional information, see http://onlinegwc.org
-Students must do both the online component (2.10 hrs arranged) AND the weekly meeting.
60099  3.40 hrs arr/week  GWC ONLINE

BIOL G210 - General Microbiology 5 units
Major concepts of general microbiology are discussed, including 1) prokaryotic and eukaryotic cell types, 2) structural organization of cells, 3) cellular metabolism, regulation of metabolism, and genetics; 4) host-parasite relationships, 5) microorganisms in human health and disease; 6) immunology and serology; 7) recombinant DNA technology, 8) growth of microbial cells; 9) controlling growth by chemical and physical means. Bacteria, fungi, algae, protozoa, and viruses are studied. Laboratory skills include: microscopy, staining techniques, cultivation techniques, and aseptic techniques.
Letter grade only. Transferable to CSU; UC
Prerequisites: Biology G100, or G180, or G220, or G225 and English G090, or G099, or Placement Test, and Math G040, or Math G040, or Mathematics Placement Assessment
$12.50 course material fee
-Students must enroll in BIOL G210 lecture, 60092, with one of these labs 60093 or 60102.

LECTURE
61000  5:05-6:30pm  LTh  M&SCIC 165

LAB
60091  6:40-9:50pm  LTh  M&SCIC 254
60100  6:40-9:50pm  LTh  M&SCIC 261
-Students must enroll in BIOL G210 lecture, 60091, and one of the labs 60093 or 61572.

LECTURE
60091  1:25-2:50pm  MW  GEN ED 118

LAB
60084  3-6:10pm  MW  M&SCIC 261
61272  9:30am-12:40pm  MW  M&SCIC 261
-Students must enroll in BIOL G210 lecture, 60091, and one of the labs 60084, or 61272.

LECTURE
60092  5:05-6:30pm  MW  M&SCIC 165

LAB
60086  6:40-9:50pm  MW  M&SCIC 258
61668  6:40-9:50pm  MW  M&SCIC 261
-Students must enroll in the lecture BIOL G210, 60092, with the BIOL 210L lab: 60086 or 61668

LECTURE
60102  3:05-6:15pm  LTh  M&SCIC 254

BIOL G219 - Human Anatomy Discussion 1 unit
This discussion course affords students enrolled in BIOL G220, Human Anatomy, the opportunity to develop background information, problem solving, extend discussion and exchange ideas concerning human structure. Discussion focuses on anatomical components and other key topics covered in BIOL G220 as well as background information not generally covered in lecture. Designed to help students succeed in their study of human anatomy.
Pass/no pass only. Transferable to CSU; UC
Corequisites: Biology G220

61619  9:25-10am  MW  M&SCIC 244
61622  6:35-7:10pm  MW  M&SCIC 244
61620  9:25-10am  TTh  M&SCIC 244
62228  5:15-6:10pm  TTh  M&SCIC 347
61621  6:35-7:10pm  TTh  M&SCIC 244

BIOL G220 - Human Anatomy 4 units
A course in basic human anatomy, covering the major body systems and including topics of both gross and microstructure of the organ systems. Designed for paramedical biology majors (nursing, x-ray technicians, physician's assistant, chiropractic, dental hygiene, pharmacy) and physical education majors. Will not satisfy transfer requirements for biological science majors. UC Credit limitations: Maximum credit of two courses for Biology G221., G220. and G225.
Letter grade only. Transferable to CSU; UC
Prerequisites: Biology G110 or Biology G155 or Biology G180 or Biology G221 and English G090, or English G099, or Placement Test and Math G030, or Math G040, or Math Placement Assessment
$9 course material fee
-Students must enroll in this BIOL G220 lecture, 60775 with one of these BIOL G220L labs: 60802 or 60804.

LECTURE
60775  8:15-9:20am  MW  M&SCIC 244

LAB
60802  10:45am-1:55pm  MW  M&SCIC 230
60804  1:30-5:10pm  TTh  M&SCIC 230
-Students must enroll in this BIOL G220 lecture, 60779 with one of these labs: 60803 or 60805.

LECTURE
60779  5:25-6:30pm  MW  M&SCIC 244

LAB
60803  2:05-5:15pm  MW  M&SCIC 230
60805  7:15-10:25pm  MW  M&SCIC 230
-Students must enroll in this BIOL G220 lecture, 60800, with one of these BIOL G220L labs: 60806 or 60808.

LECTURE
60800  5:25-6:30pm  TTh  M&SCIC 244

LAB
60806  7:15-10:25pm  TTh  M&SCIC 230
60808  2:05-5:15pm  TTh  M&SCIC 230
-Students must enroll in this BIOL G220 lecture, 60801 with one of these BIOL G220L labs: 62230 or 62231.

LECTURE
60801  4:05-5:10pm  TTh  M&SCIC 347
**BIOL G221 - Introduction to Anatomy and Physiology** 4 units

Topics include the 10 body systems, cell structure & function, acid-base, fluid & electrolyte balance, blood pressure control, & exercise physiology. Letter grade only. Transferable to CSU; UC.

- Schedules:
  - LAB 60809 9:30-10:55am TTh M&SCIC 166
  - LAB 60810 11:05am-2:15pm Th M&SCIC 249
  - LAB 60811 11:05am-2:15pm T M&SCIC 249
  - LAB 62235 12:45-2:10pm TTh M&SCIC 164
  - LAB 62236 2:30-5:40pm T M&SCIC 249
  - LAB 62237 2:30-5:40pm Th M&SCIC 249

**BIOL G225 - Human Physiology** 4 units

Emphasis on integration of body systems and the inter-relationships for maintaining body homeostasis. C-ID: BIOL 120B. Letter grade only. Transferable to CSU; UC.

- Schedules:
  - LAB 60812 12:45-2:10pm MW M&SCIC 164
  - LAB 60814 2:15-5:25pm M M&SCIC 246
  - LAB 60816 9:30am-12:40pm W M&SCIC 246
  - LAB 60817 2:15-5:25pm W M&SCIC 246
  - LAB 60813 5:35-7pm TTh M&SCIC 164
### BUS G130 - Introduction to Business Writing  
**3 units**  
This course provides a basic understanding of business communication and develops confidence and skill in writing effective business letters, memos, electronic communications, and reports. Particular focus will be placed on forming a solid foundation for writing business documents, eliminating “writer’s block,” improving writing techniques, increasing editing and proofreading skills, and developing actual practice in writing, positive, negative, neutral, and persuasive communications.  
Optional pass/no pass grade. Transferable to CSU.  
Advisories: Completion of English G099 is strongly recommended.

<table>
<thead>
<tr>
<th>Course</th>
<th>Type</th>
<th>Days</th>
<th>Time</th>
<th>Location</th>
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<tr>
<td>BUS G130</td>
<td>ONLINE</td>
<td>M-Th</td>
<td>6:05-9:15pm</td>
<td>M &amp; SSCC 319</td>
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<td>M-Th</td>
<td>6:05-9:15pm</td>
<td>M &amp; SSCC 319</td>
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<td>6:05-9:15pm</td>
<td>W &amp; SSCC 319</td>
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<td>6:05-9:15pm</td>
<td>T &amp; SSCC 319</td>
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<td>8:45-10:50am</td>
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<td>11:15am-2:25pm</td>
<td>Th &amp; SSCC 319</td>
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<td>LAB</td>
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<td>11:15am-2:25pm</td>
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### CHEMISTRY

#### CHEM G110 - Introduction to Chemistry  
**5 units**  
An introduction to some of the basic principles of inorganic, organic, and biochemical chemistry. Lectures, demonstrations and laboratories are integrated into a learning system equivalent to three hours lecture, four hours lecture-laboratory a week. UC Credit limitations: Maximum credit of one course for Chemistry G110 and G130; no credit if taken after Chemistry G180. C-ID: CHEM 102.  
Letter grade only. Transferable to CSU.  
Prerequisites: MATH G030 or MATH G040 or GWC Math Placement level of 100 or higher.  
- Students enrolling in lecture Chem G110, 61330, must also enroll in Chem G110L, 60930.

<table>
<thead>
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<th>Type</th>
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<td>LECTURE</td>
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#### CHEM G130 - Preparation for General Chemistry  
**4 units**  
This course is an introduction to the principles and calculations of chemistry and practice in basic laboratory techniques. It is designed specifically for students planning to take Chemistry G180 (General Chemistry A). UC Credit limitations: Maximum credit of one course for Chemistry G110 and G130; no credit if taken after Chemistry G180. C-ID: CHEM 101.  
Letter grade only. Transferable to CSU.  
Prerequisites: MATH G030 or MATH G040 or GWC Math Placement Level 100  
$8 course material fee  
- Student must enroll in lecture CHEM G130, 60145 and one of these CHEM 130L labs 60144, 60141 or 61728.

<table>
<thead>
<tr>
<th>Course</th>
<th>Type</th>
<th>Days</th>
<th>Time</th>
<th>Location</th>
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<tr>
<td>CHEM G130</td>
<td>LECTURE</td>
<td>M</td>
<td>11:10am-1:15pm</td>
<td>MW &amp; SSCC 347</td>
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<td>Th</td>
<td>7:55-11:05am</td>
<td>W &amp; SSCC 331</td>
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<td>T</td>
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<td>T &amp; SSCC 162</td>
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<td>Th &amp; SSCC 331</td>
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#### CHEM G180 - General Chemistry A  
**5 units**  
This is the first semester of a one-year course in general chemistry intended for majors in science and engineering. This course examines the composition, properties, and transformations of matter. The laboratory portion of this course provides a hands-on examination of these concepts C-ID: CHEM 110.  
Letter grade only. Transferable to CSU; UC.  
Prerequisites: Math G030, or Math G040, or Math placement of 50 or higher; and CHEM G130 or Chemistry Placement exam score 20 or higher  
$14 course material fee  
- Student must enroll in CHEM G180 lecture, 60549 with one of these CHEM G180L labs 60551, 60556 or 61300.

<table>
<thead>
<tr>
<th>Course</th>
<th>Type</th>
<th>Days</th>
<th>Time</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>CHEM G180</td>
<td>LECTURE</td>
<td>M</td>
<td>11:20am-1:25pm</td>
<td>MW &amp; SSCC 165</td>
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<tr>
<td></td>
<td>LAB</td>
<td>MW</td>
<td>7:55-11:05am</td>
<td>MW &amp; SSCC 354</td>
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<td>LAB</td>
<td>MW</td>
<td>2:35-5:45pm</td>
<td>MW &amp; SSCC 354</td>
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<tr>
<td></td>
<td>LAB</td>
<td>MW</td>
<td>7:55-11:05am</td>
<td>MW &amp; SSCC 352</td>
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<td></td>
<td>LECTURE</td>
<td>T</td>
<td>5:45-7:50pm</td>
<td>T &amp; SSCC 162</td>
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</table>
CHEM G160S - CHEM laboratory emphasizes standard organic techniques, investigations, nomenclature of organic compounds.

CHEM G120S - Electrochemistry, coordination compounds, nuclear chemistry and types of chemical equilibria, acids and bases, thermochemistry.

CHEM G185 - General Chemistry B - A continuation of the study of the compounds of carbon and their reactions with emphasis upon structure/reactivity relationships and mechanisms, including chemistry of carbonyl compounds, aromatic compounds and molecules of biological importance. The laboratory includes reactions and workup design, separation and identification of an unknown mixture, multistep synthesis and additional spectrosopy C-ID CHEM 160S.

CHEM G180L - Students must enroll in CHEM G180 lecture, 60550, or 61543, or 62248.

CHEM G185L - Students must enroll in CHEM G185 lecture, 60150, with one of these CHEM G185L labs: 60151, 60622 or 61729.

CHEM G220L - Students must enroll in CHEM G220 lecture, 60154 with one of these CHEM G220L labs: 60156 or 60595.

CHEM G225 - Organic Chemistry B - A continuation of the study of the compounds of carbon and their reactions with emphasis upon structure/reactivity relationships and mechanisms, including chemistry of carbonyl compounds, aromatic compounds and molecules of biological importance. The laboratory includes reactions and workup design, separation and identification of an unknown mixture, multistep synthesis and additional spectrosopy. C-ID CHEM 160S.

COLL G100 - Becoming A Successful Student - 3 units
A course to help students to achieve greater success as a college student. Learning styles, study skills, research techniques, decision-making, and effective study habits will be covered.
Optional pass/no pass grade. Transferable to CSU; UC.

COLL G151 - How to Succeed as an Online Learner - 1 unit
This course provides practical strategies and skills to help students succeed in online/hybrid courses. Students learn the meaning of key terms and experience the use of chat rooms, online environment forums, newsgroups, and other communication formats. Pass/no pass only. Transferable to CSU.

COMM G100 - Interpersonal Communication - 3 units
Content areas include: self-concept, perception, listening, language & non-verbal communication, relational development & conflict management. C-ID: COMM 130.
Optional pass/no pass grade. Transferable to CSU; UC.

COMM G151 - How to Succeed as an Online Learner - 1 unit
This course provides practical strategies and skills to help students succeed in online/hybrid courses. Students learn the meaning of key terms and experience the use of chat rooms, online environment forums, newsgroups, and other communication formats. Pass/no pass only. Transferable to CSU.

FOR ADDITIONAL INFORMATION, SEE HTTP://ONLINEGWC.ORG
http://www.goldenwestcollege.edu/comm
(714) 895-8772
kclancy@gwc.cccd.edu

TAKING AN ONLINE CLASS?
You must log in and complete any requested activities within the first few days of class or you may be dropped.
LOG IN @ onlineGWC.org
COMM G110 - Public Speaking 3 units
This course focuses on understanding and applying the fundamental principles of public speaking. Students will learn to structure, outline, and research various types of speeches. The course provides practical skills to help students present information clearly, reasonably, and persuasively by giving individual speeches. An emphasis on listening and critical thinking is also utilized in evaluating the speeches of others. UC Credit Limitations: COMM G110 and G110H combined--maximum credit, one course. C-ID COMM 110
Letter grade only. Transferable to CSU; UC.
61472  7:55-9:20am  MW  TECH 118
61515  9:30-10:55am  MW  REC ED 117
60493  9:30-10:55am  MW  TECH 116
61050  11:10am-12:35pm  MW  TECH 117
60710  11:10am-12:35pm  MW  TECH 116
61216  11:10am-12:35pm  MW  REC ED 107
60492  12:45-2:10pm  MW  BUS 108
60570  6:35-9:45am  M  TECH 100
61514  7:55-9:20am  TTh  TECH 116
61215  9:30-10:55am  TTh  TECH 116
60573  9:30-10:55am  TTh  THEA 209
60711  11:10am-12:35pm  TTh  BUS 208
61049  11:10am-12:35pm  TTh  TECH 116
61950  11:10am-12:35pm  TTh  REC ED 117
60491  12:45-2:10pm  TTh  BUS 210
60604  1:40pm  T  TECH 100
60484  6:35-9:45pm  T  TECH 100
60572  2:25-5:35pm  W  ADMIN 214
61217  9am-12:10pm  F  TECH 116
8 week course beginning the week of 02/24/20
60571  6:35-9:45pm  TTh  TECH 118

COMM G112 - Small Group Dynamics 3 units
Recommended for Communication Studies, Business, Education majors & individuals interested in participating effectively in groups in work or community settings. C-ID COMM 140.
Optional pass/no pass grade. Transferable to CSU; UC.
61358  12:45-2:10pm  TTh  REC ED 117
60457  6:35-9:45pm  W  ADMIN 215

COMM G180 - Introduction to Mass Communication 3 units
A survey of the major forms of mass media and their influence on the artistic, cultural and social expression of contemporary society. An evaluation and appreciation of advertising, propaganda, public relations, magazines, newspapers, books, radio, television, film, recorded music and the Internet, including the impact of social media. Students will learn to analyze and identify trends, cause and effect and ethical issues in the mass media to help them become critical consumers of the media. C-ID JOUR 100
Letter grade only. Transferable to CSU; UC.
62209  3.40 hrs arr/week  GWC ONLINE

COMM G220 - Essentials of Argumentation 3 units
The principles of argumentation emphasizing the skills of critical thinking, including: reasoning, motivating, persuading and developing the analytical skills needed to construct arguments and refutation. C-ID: COMM 120.
Optional pass/no pass grade. Transferable to CSU; UC.
60687  9:30-10:55am  MW  TECH 101
61359  6:35-9:45pm  M  TECH 116
61052  11:10am-12:35pm  TTh  TECH 101

COMM G225 - Negotiation and Mediation 3 units
Same as: Peace Studies G225
This course presents theories and skills to resolve conflict situations by utilizing negotiation and mediation processes. Students learn to assess conflict situations and determine the appropriateness of negotiation and mediation. Theories and skills demonstrated through lecture, role-playing, dialogue and in class simulations. Different contexts for negotiation and mediation are considered.
Optional pass/no pass grade. Transferable to CSU; UC.
61654  2:25-5:35pm  W  TECH 116

COMM G255 - Intercultural Communication 3 units
This course analyzes the study, practice, and application of communication theories as they relate to different cultural, co-cultural, ethnic, and racial groups. Communication is examined in both cross-cultural and intercultural settings with emphasis on interpersonal effectiveness, including skills in nonverbal processing, assessment of different cultural interactional patterns, and minimizing prejudice and discrimination. C-ID COMM 150.
Optional pass/no pass grade. Transferable to CSU; UC.
Advisories: Comm G100
$2 course material fee
60671  6:35-9:45pm  M  TECH 118
60662  1:40-4:10pm  W  TECH 118
12 week course beginning the week of 02/24/20
60206  11:10am-1:15pm  TTh  COMM 106

COMM G260 - Organizational Communication 3 units
This course focuses on understanding and applying communication principles in professional settings. Students will learn and practice strategies that are successful within the changing environment of organizations.
Optional pass/no pass grade. Transferable to CSU; UC.
60663  1:40-4:10pm  M  TECH 116

CBA G160 - Microsoft EXCEL, Introduction 2 units
This course will prepare students to use Microsoft Excel to create and edit professional spreadsheets. Topics include creating cell data, formatting cells and worksheets, and applying formulas and functions. In addition, students will also learn how to analyze and organize data, present data visually by creating charts, manage the worksheet and workbook environment and share workbooks. This course, together with CBA G161, cover the skills needed to prepare for the Excel Core Microsoft Office Specialist Exam (MOS). Keyboarding and basic computing skills are suggested.
Optional pass/no pass grade. Transferable to CSU.
8 week course beginning the week of 01/27/20
-Students must access this ONLINE class at www.onlinegwc.org by Monday, January 28, 2019 to begin this course.
60164  3.40 hrs arr/week  GWC ONLINE and 3.40 hrs arr/week  GWC ONLINE

CBA G161 - EXCEL, Intermediate 2 units
Using Excel, create intermediate to advanced level workbooks by auditing and validating workbook data; consolidating data and linking workbooks and worksheets; work with external data sources; create data tables, pivot tables, and pivot charts; use and create templates and macros. This course, together with CBA G160, reviews the skills needed to prepare for the Excel Core Microsoft Office Specialist Exam (MOS).
Optional pass/no pass grade. Transferable to CSU.
Advisories: Computer Business Applications G160
8 week course beginning the week of 03/30/20
-Students must access this ONLINE class at www.onlinegwc.org by Monday, April 1, 2019 to begin this course.
60161  3.40 hrs arr/week  GWC ONLINE and 3.40 hrs arr/week  GWC ONLINE

CS G101 - Computer Literacy 3 units
A lecture and laboratory course that provides a brief overview of computing concepts & terminology. Lab exercises completed using a micro computer.
Optional pass/no pass grade. Transferable to CSU; UC.
61320  2.20 hrs arr/week  GWC ONLINE and 2.20 hrs arr/week  GWC ONLINE
CS G102 - Computer Software Development, Introduction 4 units
A lecture and laboratory course which introduces students to the basic principles of Computer Software Development. Computer architecture and operating systems will be discussed, demonstrated, and practiced. Students will be exposed to computer concepts including components of a computer, operating systems, utility programs, terminology, communications, networking, Internet usage, ethical issues and computer application software, such as word processing, spreadsheets, data base, data base query and presentation software. The student will complete projects in a desktop computer environment. C-ID: IT IS 102.

CS G130 - Survey of Computer Science / Information Technology 4 units
A lecture and laboratory course which surveys computer science and information technology with emphasis on computer business applications. The student will be exposed to computer concepts including components of a computer, operating systems, utility programs, terminology, communications, networking, internet usage, ethical issues and computer application software, such as word processing, spreadsheets, data base, data base query and presentation software. The student will complete projects in a desktop computer environment. C-ID: IT IS 120.

CS G153 - Java Programming, Introduction 4 units
A lecture and laboratory course in the principles of programming such as data manipulation, branching, looping, modularization, classes, objects, console and graphical user interfaces, file handling, and memory handling will be discussed in lectures and practiced through lab projects. C-ID: COMP 122.

CS G175 - C++ Programming 4 units
A lecture and laboratory course that covers the principles of programming such as data manipulation, branching, looping, modularization, classes, objects, console and graphical user interfaces, file handling, and memory handling will be discussed in lectures and practiced through lab projects. C-ID: COMP 122.

Optional pass/no pass grade. Transferable to CSU, UC.
Advisories: Computer Science G102, Math G030, or Math G040.

60134 8:30-9:55am Th GWSSC 2520
and 9:55-11:20am Th GWSSC 2520
60168 5:10pm Th GWSSC 2520
and 8:15-11:25pm F GWSSC 2520

ONLINE MIX

60167 3:40 hrs arr/week GW ONLINE
and 3:40 hrs arr/week GW ONLINE

CS G189 - Data Structures with C++ 4 units
This lecture and laboratory course will cover the Data Structures and Object Oriented Programming concepts using the C++ language. Arrays, queues, stacks, linked-lists, trees, hashing, graphs, recursion, sorting, searching, optimization, classes, objects, inheritance, and polymorphism will be discussed and practiced. C-ID: COMP 152.

Optional pass/no pass grade. Transferable to CSU, UC.
Advisories: Computer Science G153 or Computer Science G175.

60150 12:55-2:20pm Th GWSSC 2520
and 2:20-3:45pm Th GWSSC 2520

CS G262 - Discrete Structures 3 units
This course is an introduction to the discrete structures used in Computer Science with an emphasis on their applications. Topics covered include: Functions, Relations and Sets; Basic Logic; Proof Techniques; Basics of Counting; Graphs and Trees; and Discrete Probability. C-ID: COMP 152.

Letter grade only. Transferable to CSU, UC.
Advisories: Computer Science G153 or Computer Science G175 and Math G030, or Math G040, or Math Placement Assessment.

61037 5:10-8pm T GWSSC 2530

ONLINE MIX

60262 3:40 hrs arr/week GW ONLINE
and 3:40 hrs arr/week GW ONLINE

CS G154 - Data Structures with Java 4 units
Advanced programming techniques and Object Oriented Programming principles in Java will be exploited in learning the concepts of data structures. Students will gain theoretical and hands-on experience with the implementation of typical data structures (e.g., arrays, queues, stacks, linked-lists, trees, hashing, and graphs) used in programming applications. Principles of recursion, sorting, searching, optimization, classes, objects, inheritance, and polymorphism will be explored and practiced. C-ID: COMP 132.

Letter grade only. Transferable to CSU, UC.
Advisories: CS G153 or CS G175.

61246 5-8:10pm Th GWSSC 2520
and 8:10-11:20pm Th GWSSC 2520

CSM G021 - Cosmetology, Level I 10.5 units
A beginning course in cosmetology that acquaints the beginning student with basic scientific theory in anatomy, chemistry, physiology, bacteriology, sterilization, cytology, mycology, and biology. California State Board rules and regulations and the principles of text hairstyling, hair scalp care, hair coloring, permanent waving, scalp treatment and professional ethics. Level I is the first in a series of five. Each week of instruction consists of 40 hours or 8 hours per day.

Letter grade only. Not transferable, AA/AS degree only.
Advisories: Computer Science G102, Math G030, or Math G040.

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For current list of all available classes, search the schedule online at goldenwestcollege.edu/schedule

ONLINE SHADED
Class list is as accurate as possible at the time of printing.
COSM G024 - Cosmetology, Level IV  8 units
An advanced course in cosmetology that acquaints the student with basic scientific theory in cosmetic chemistry, professional development, wigs, hairpieces, and the principles of advanced hair sculpting. Skills are performed on patrons in a salon atmosphere.
Letter grade only. Not transferable, AA/AS degree only.
Prerequisites: Cosmetology G023
9 week course beginning the week of 03/16/20
62327  9am-12pm  MTWHF  COSMET 108
and  12:30-4:30pm  MTWHF  COSMET 108
and  8-8:50am  M  COSMET 108
and  8-8:50am  TWThF  FN ART 222
62328  9am-12pm  MTWHF  COSMET 108
and  12:30-4:30pm  MTWHF  COSMET 108
and  8-8:50am  M  COSMET 108
and  8-8:50am  TWThF  FN ART 222

COSM G071 - Esthetics - Level 1  10.5 units
This is the first session of two nine week courses comprising of 336 hours to be applied to a State Board Certification in Esthetics. This course is designed to introduce the beginning student to standards of professional conduct and to scientific theory of all subjects dealing with skin care, (i.e. anatomy, histology of the skin). It also provides a laboratory experience with an emphasis on skin care techniques, such as massage, hair removal, skin analysis, use of electrical modalities, as well as basic makeup. Students are required to purchase an Esthetician kit, program uniform and other program materials.
Letter grade only. Not transferable, AA/AS degree only.
9 week course beginning the week of 01/13/20
62329  8-9am  MTWHF  TECH 112A
and  9am-12pm  MTWHF  TECH 112A
and  12:30-1:30pm  MTWHF  TECH 112A
and  1:30-4:30pm  MTWHF  TECH 112A

COSM G072 - Esthetics - Level 2  10.5 units
This is the second session of two nine week courses comprising of 336 hours to be applied to a State Board Certification in Esthetics. It is designed to provide a more in-depth knowledge of Esthetics including the scientific theory pertinent to skin (i.e. chemistry, nutrition). The students will learn skin care theory and receive more advanced laboratory training including the application of chemical peels, massage techniques, hair removal and proper use of electrical facial modalities. Students will learn the skills required to render most professional services.
Letter grade only. Not transferable, AA/AS degree only.
Prerequisites: COSM G071
9 week course beginning the week of 03/16/20
62330  8-9am  MTWHF  TECH 112A
and  9am-12pm  MTWHF  TECH 112A
and  12:30-1:30pm  MTWHF  TECH 112A
and  1:30-4:30pm  MTWHF  TECH 112A

COUNSELING
http://www.goldenwestcollege.edu/counseling
(714) 892-7711 x51051
yportillo@gwc.cccd.edu
COUNG G103 - Educational Planning for Student Success  1 unit
Students will receive information about college programs/services to increase student success, academic policies/procedures, and an overview of higher educational systems in California. Students will develop a Student Educational Plan (SEP). Advisory English G099
Pass/no pass only. Transferable to CSU.
Advisories: English G099, or English G090
8 week course beginning the week of 01/27/20

ONLINE
For additional information, see http://onlinegwc.org
60544  2.30 hrs arr/week  GWC ONLINE

COUNG G104 - Career and Life Planning  3 units
This is an extensive career and life planning course within the broad perspective of psychological, sociological, and physiological theories. Emphasis will be placed on self-esteem/self-concept, values, motivation, gender and cultural issues in the workplace. Advisory: English G099
Optional pass/no pass grade. Transferable to CSU; UC.
Advisories: English G099
60546  12:45-2:10pm  MW  GWCCS 2450
60547  7:55-9:20am  MW  GWCCS 2450
60548  9:35-11:am  MW  GWCCS 2450
60649  2:20-3:30pm  W  GWCCS 2450

ONLINE
For additional information, see http://onlinegwc.org
60547  3.40 hrs arr/week  GWC ONLINE
60541  3.40 hrs arr/week  GWC ONLINE

CJ G046 - Civilian Supervisory, Law Enforcement  4 units
POST certificated course providing newly appointed or experienced civilian supervisors with formal training in the concepts, techniques and practical application of basic supervisory skills as they pertain to police operations. An eighty hour course.
Pass/no pass only. Not transferable, AA/AS degree only.
$42 course material fee
2 week course beginning the week of 04/20/20
61703  8am-12pm  MTWHF  RCJC 229
and  1-5pm  MTWHF  RCJC 229

CJ G054 - Police Academy Basic Course Orientation  2 Units
This course is designed to familiarize the student with the police academy training program.
60828  5 hrs arr/week  RCJC 146
and  2 hrs arr/week  RCJC 146

CJ G064 - Police Academy - Regular Basic Course  31 units
This course provides Basic Police Academy training in compliance with the minimum standards established by the California Commission on Peace Officer Standards and Training (POST). POST certified training includes: criminal law, search and seizure, laws of evidence, traffic laws and procedures, investigative techniques, patrol procedures, firearms, vehicle operations, defensive tactics, report writing and first aid / cardio pulmonary resuscitation. Students must pass a criminal history check as outlined in California Penal code 13511.5 and possess a valid driver’s license.
Letter grade only. Not transferable, AA/AS degree only.
Prerequisites: Criminal Justice G054
Corequisites: Criminal Justice G065
$350 course material fee
25 week course beginning the week of 02/29/20
62336  15.36 hrs arr/week  RCJC 141
and  21.84 hrs arr/week  RCJC 141

CJ G065 - Police Academy - Lifetime Health & Fitness  2 units
The Lifetime Fitness course stresses the important components of a lifestyle that supports the development and maintenance of good physical and mental health and reduces the risk of illness or injury. The primary focus emphasizes sound physical and mental health and the direct impact on the fitness and endurance of the law enforcement professional, as developed by the California Commission on Peace Officer Standards and Training.
Letter grade only. Not transferable, AA/AS degree only.
Prerequisites: Criminal Justice G054
Corequisites: Criminal Justice G064
25 week course beginning the week of 02/29/20
62337  0 hr 60 min arr/week  RCJC 141
and  2.60 hrs arr/week  RCJC 141

TAKING AN ONLINE CLASS?
You must log in and complete any requested activities within the first few days of class or you may be dropped.
LOG IN @ onlineGWC.org

ONLINE SHADED
Class list is as accurate as possible at the time of printing.
For current list of all available classes, search the schedule online at goldenwestcollege.edu/schedule

Criminal Justice
CJ G070 - Sergeant Supervisory, Law Enforcement
4 units
Fundamentals of police supervision. 80 hour POST certified course. Pass/no pass only. Not transferable, AA/AS degree only.
$70 course material fee
- PERMISSION ONLY. Prerequisites. Contact the Criminal Justice Training Center 714-895-8369 for further information or visit: www.goldenwestcollege.edu/cjtc
2 week course beginning the week of 03/16/20
60829 8am-12pm MTWThf RCJT 141 and 1-5pm MTWThf RCJT 141
2 week course beginning the week of 05/04/20
62440 8am-12pm MTWThf RCJT 141 and 1-5pm MTWThf RCJT 141

CJ G078 - Public Safety Dispatcher Basic (Intensive Format) 6.5 units
The purpose of this course is to provide the student with an understanding of the basic roles, responsibilities, and duties of a dispatcher within a public safety agency. This course provides standardized dispatcher training and introduces students to the skills and knowledge necessary to work in a communications center in a productive and professional manner. This intensive format course is approved by the California Commission on Peace Officer Standards and Training (POST) and is designed for the student who is currently employed as a dispatcher for a public safety agency. Pass/no pass only. Not transferable, AA/AS degree only. Advisories: The student should be currently employed as a dispatcher for a public safety agency. The student should have a basic understanding of the following subjects as they apply to the position of dispatcher: California statutory codes, law enforcement radio codes, the phonetic alphabet, military time; police jargon and abbreviations; telephone and radio procedures.
$30 course material fee
3 week course beginning the week of 03/02/20
- PERMISSION ONLY. ADVISORIES. Contact the Criminal Justice Training Center 714-895-8369 for further information or visit: www.goldenwestcollege.edu/cjtc
60830 8am-12pm MTWThf RCJT 231 and 1-4pm MTWThf RCJT 231 and 4-5pm MTWThf RCJT 231

CJ G079 - Public Safety Dispatcher Basic (Extended Format) 6.5 units
The purpose of this course is to provide the student with an understanding of the basic roles, responsibilities, and duties of a dispatcher within a public safety agency. This course provides standardized dispatcher training and introduces students to the skills and knowledge necessary to work in a communications center in a productive and professional manner. This extended format course is approved by the California Commission on Peace Officer Standards and Training (POST) and is designed for the entry level student who is not currently employed as a dispatcher with a public safety agency. Letter grade only. Not transferable, AA/AS degree only.
$30 course material fee
15 week course beginning the week of 01/28/20
-Register online. Starts evening of 01/30/2018. Meets Tue and Thu evenings from 6-10pm for 30 meetings. Contact the Criminal Justice Training Center 714-895-8369 for further information or visit: www.goldenwestcollege.edu/cjtc
60831 6-9:35pm TTh RCJT 231 and 9:40-10:05pm TTh RCJT 231

CJ G080 - Communications Training Officer 2 units
Peace Officer Standards and Training (POST) Certified 40 Hour Communications Training Officer (CTO) course. Pass/no pass only. Not transferable, AA/AS degree only.
Prerequisites: Criminal Justice G078 and minimum of one year experience as a public safety dispatcher
$29 course material fee
1 week course beginning the week of 05/11/20
- PERMISSION ONLY. Prerequisites. Contact the Criminal Justice Training Center 714-895-8369 for further information or visit: www.goldenwestcollege.edu/cjtc
60836 8am-12pm MTWThf RCJT 231 and 1-5pm MTWThf RCJT 141

CJ G092 - SWAT, Special Weapons and Tactics, Basic 4 units
Concepts, planning, tactical operations, approach/entry/search techniques, use of chemical agents, weapons, rappelling and task-related physical activities. Pass/no pass only. Not transferable, AA/AS degree only.
Prerequisites: Criminal Justice G064 and Criminal Justice Training Center 714-895-8369 for further information or visit: www.goldenwestcollege.edu/cjtc
61897 8am-5pm TThF RCJT 115

CJ G095 - Leadership Development Program for Law Enforcement 3 units
This course is designed to teach the necessary components for examining and learning the essentials of leadership and to recognize and distinguish issues which influence police integrity, public trust, and loyalty. It examines the evaluation policy of the law enforcement agency. It appraises the current system, and examines how assertive leadership influences the behavior and performance of subordinates. It also teaches preparation and formulation of employee performance appraisals. It compares and assesses the supervisor’s role in the disciplinary process. In addition, it examines connection between leadership and effective communication. The difference between civil and criminal accountability will be explored and debated along with the concept and application of Community Oriented Policing and Problem Solving. Pass/no pass only. Not transferable, AA/AS degree only.
Prerequisites: Criminal Justice G064 and G070
$5 course material fee
11 week course beginning the week of 02/19/20
62120 8am-5pm W RCJT 138 and 3 hrs arr/week RCJT 138 and 8am-5pm W RCJT 138 and 8am-5pm W RCJT 138 and 8am-5pm W RCJT 138 and 8am-5pm W RCJT 138 and 8am-5pm W RCJT 138

CJ G107 - Drugs, Health, and Society 3 units
Same as: Health Education G107
Learn how drugs are used and abused, as well as the problems associated with physical and emotional addiction and dependence. Law enforcement, health concerns, and societal views of drugs are also examined. Optional pass/no pass grade. Transferable to CSU.
62296 7:55-9:20am TTh GEN ED 227
8 week course beginning the week of 01/27/20

CJ G110 - Criminal Investigation 3 units
This course addresses the fundamentals of criminal investigation including searches, interview and interrogation techniques, crime scene investigation, sources of information, and case preparation and management. C-ID: AJ 140
Letter grade only. Transferable to CSU.
61008 7:55-9:20am MW RCJT 228
61772 9:35-11am MW RCJT 228
61594 6-9:10pm T RCJT 228
61178 6-9:10pm Th RCJT 228

CJ G123 - Juvenile Law 3 units
This course provides a study of the juvenile justice system. It examines patterns of delinquent behavior and the theories that explain this behavior and how to control it. This course also examines dependent children as a result of neglect and abuse. Letter grade only. Transferable to CSU; UC.
62297 6-9:10pm W RCJT 232

CJ G128 - Criminal Procedure & Evidence 3 units
This course provides an overview of procedural and evidentiary law. This course examines state and federal constitutional, statutory, and case law governing criminal prosecutions and post-conviction proceedings. Letter grade only. Transferable to CSU.
60619 9:35-11am MW RCJT 230

CJ G137 - Community Relations and Special Issues in Criminal Justice 3 units
This course addresses multiple social issues challenging law enforcement today. It explores the vital aspects of Community Oriented Policing and Problem Solving, proactive/reactive policing, cultural diversity, prejudice/discrimination/hate/stereo-typing/victim selection/victimization, and other social forces that shape human values and attitudes. The course examines current demographic trends, dynamics, and interactions of California’s minority groups and multi-faceted sub-cultures as they relate to the criminal justice system in a free society. C-ID: AJ 160
Letter grade only. Transferable to CSU; UC.
61008 6-9:10am W RCJT 228
61552 7:55-11:05am F RCJT 228
CJ G140 - Introduction to Criminal Justice

This course analyzes the characteristics of the criminal justice system. The course introduces students to the history of criminal law, the legal process, and theories of punishment. The course focuses on the interrelationship of the criminal justice system components in a multicultural context, crime reporting methodology, theories of crime causation, and current challenges to the system. C-ID AJ 110.

Letter grade only. Transferable to CSU; UC.

Advisories: English G100

61323  7:55-9:20am  MW  RCJT C 230
60835  6-9:10pm  M  RCJT C 230
60027  9:35-11am  TTh  RCJT C 230
61010  6-9:10pm  T  RCJT C 230
61009  6-9:10pm  W  RCJT C 230
62298  6-9:10pm  Th  RCJT C 232

DANCE

http://www.goldenwestcollege.edu/dance
(714) 895-8223
mrammengle@gwc.cccd.edu

DANC G100 - Modern Dance 1 - Beginning

This course provides instruction & practice in fundamental modern dance techniques, improvisation & composition.

Optional pass/no pass grade. Transferable to CSU; UC.

61360  11:10-11:50am  MW  REC ED C 201
and  11:50am-12:40pm  MW  REC ED C 201

DANC G101 - Viewing Dance

“Viewing Dance” is an introduction to contemporary dance theatre through viewing dance films and performances. The historical development of dance from ritual to contemporary forms will be primarily discussed in relation to Western-based genres of dance, such as, ballet, modern, tap, and jazz. Students will view associated dance works and discuss relevant components. Students will be required to attend a live performance and submit a critique. Discussions and assignments will address social and psychological concerns, sexuality, race, gender, and aesthetics, as they come into play within the art form of dance.

Optional pass/no pass grade. Transferable to CSU; UC.

ONLINE

For additional information, see http://onlinegwc.org

60670  3.40 hrs arr/week  GWC ONLINE
8 week course beginning the week of 03/30/20

62734  6.75 hrs arr/week  GWC ONLINE

CJ G141 - Concepts of Criminal Law

This course offers an analysis of the doctrines of criminal liability in the United States and the classification of crimes against persons, property, morals, and public welfare. Special emphasis is placed on the classification of crime, the general elements of crime, the definitions of common and statutory law, and the nature of acceptable evidence. This course utilizes case law and cases to introduce students to criminal law. The completion of this course offers a foundation upon which upper-division criminal justice course will build. The course will also include some limited discussion of prosecution and defense decision making, criminal culpability, and defenses to crimes. C-ID: AJ 120.

Letter grade only. Transferable to CSU; UC.

Advisories: English G100

62002  6-9:10pm  M  RCJT C 228
60029  7:55-9:20am  TTh  RCJT C 230
61388  9:35-11am  TTh  RCJT C 228
62001  11:10am-12:35pm  TTh  RCJT C 228

CJ G150 - Introduction to Corrections

This course is an introduction into the environment of corrections systems. It covers all aspects of corrections and how they relate to the entire criminal justice system. The course explores the various institutional programs, including the use of community based programs.

Letter grade only. Transferable to CSU.

CJ G220 - Forensic Accounting, Introduction

Same as: Accounting G220

An introductory course in forensic techniques and investigative accounting. Subjects includes financial statements, tax fraud, divorce and bankruptcy, identify theft and various white-collar crimes as well as detection, prevention and prosecution of crimes.

Optional pass/no pass grade. Transferable to CSU.

8 week course beginning the week of 01/27/20

ONLINE

For additional information, see http://onlinegwc.org

60626  6.75 hrs arr/week  GWC ONLINE

DANC G108 - Pilates and Barre for Dancers

This course is for the intermediate/advanced dancer to create a better understanding and application of the exercise principles, theory, and history of the Pilates method with classical ballet barre and is designed to improve and enhance dance technique and performance. This course will include training for dancers in Pilates principles, terminology, alignment, breath, strength and flexibility exercises, injury prevention, endurance and kinesiological awareness along with elements from classical ballet barre including plié, petite battement tendu, dégagé, rond de jambe, fondu, développé, grande battement, barre stretch in all positions and basic ballet terminology. Elements from Pilates may include but are not limited to mat work, ball, magic circle, theraband, foam roller and reformer. Proper breathing techniques will be emphasized.

Optional pass/no pass grade. Transferable to CSU.

Advisories: Dance G105 or Dance G106 or permission of instructor

61777  12:45-1:50pm  T  REC ED C 201
and  12:45-1:45pm  Th  REC ED C 201

DANC G120 - Ballet 1 - Beginning

Instruction and practice in fundamental ballet techniques and correct use of ballet terminology at a beginning level. Students will learn basic alignment, warm-ups, barre work, centre floor adagio and allegro dance combinations.

Optional pass/no pass grade. Transferable to CSU; UC.

61636  2:20-2:50pm  MW  REC ED C 201
and  2:50-3:55pm  MW  REC ED C 201

DANC G125 - Jazz Dance 1 - Beginning

This course provides instruction & practice in fundamental jazz dance techniques accompanied by jazz & rock music.

Optional pass/no pass grade. Transferable to CSU; UC.

61363  11:10-11:50am  TTh  REC ED C 201
and  11:50am-12:40pm  TTh  REC ED C 201

DANC G130 - Dance for Musical Theater

This course provides instruction & practice of choreography from famous stage and film musicals.

Optional pass/no pass grade. Transferable to CSU; UC.

61054  11:10-11:50am  TTh  REC ED C 201
and  11:50am-12:40pm  TTh  REC ED C 201

DANC G145 - Modern Dance 2 - Intermediate

Instruction and practice in intermediate level modern dance technique. Students will learn modern dance warm-up techniques and combinations choreographed to live and recorded accompaniment. Students will have the opportunity to improvise and choreograph their own dance studies.

Optional pass/no pass grade. Transferable to CSU; UC.

61361  11:10-11:50am  MW  REC ED C 201
and  11:50am-12:40pm  MW  REC ED C 201

DANC G155 - Ballet 2 - Intermediate

For students who have mastered the basic ballet techniques & want more complex ballet combinations.

Optional pass/no pass grade. Transferable to CSU; UC.

61366  2:20-2:50pm  MW  REC ED C 201
and  2:50-3:55pm  MW  REC ED C 201

TAKING AN ONLINE CLASS?
You must log in and complete any requested activities within the first few days of class or you may be dropped.
LOG IN @ onlineGWC.org
DANC G160 - Contemporary Dance Styles  
2 units  
Instruction and practice in intermediate jazz exercise techniques, jazz combinations, and complete jazz dances choreographed to jazz, rock and musical theater music.  
Optional pass/no pass grade. Transferable to CSU; UC.  
Advisories: Prerequisite: DANC G125: Jazz Dance 1 - Beginning  
61365  
11:10-11:50am  TTh  REC ED 201  
and  
11:50am-12:40pm  TTh  REC ED 201  
DANC G200 - Modern Dance 3 - Advanced  
2 units  
Instruction and practice in advanced level modern dance techniques, theory, improvisation, and composition.  
Optional pass/no pass grade. Transferable to CSU; UC.  
61362  
11:10-11:50am  MWF  REC ED 201  
and  
11:50am-12:40pm  MWF  REC ED 201  
DANC G220 - Ballet 3 - Advanced  
2 units  
Advanced level ballet techniques. Classroom participation inbare work, complex center practice & advanced adagio & allegro combinations.  
Optional pass/no pass grade. Transferable to CSU; UC.  
61637  
2:20-2:30pm  MW  REC ED 201  
and  
2:50-3:35pm  MW  REC ED 201  
DANC G225 - Jazz Dance 2 - Advanced  
2 units  
Instruction and practice in jazz dance techniques. Students will learn jazz warm-up exercises, jazz combinations and complete dances choreographed to jazz, rock, and musical theater music. Current styles, staging, and composition of jazz dances will be included.  
Optional pass/no pass grade. Transferable to CSU; UC.  
61634  
11:10-11:50am  TTh  REC ED 201  
and  
11:50am-12:40pm  TTh  REC ED 201  
DANC G230 - Choreography  
2 units  
Instruction and practice of the elements of dance and the theories ofchoreography. Students will improvise and choreograph their own solo and group studies. There will be a variety of performance opportunities. Placement by auditions only. Enrollment not accepted until auditions are held at the first class meeting. 
61782  
2:23-3:35pm  TTh  REC ED 201  
and  
2:35-4pm  TTh  REC ED 201  
DANC G231 - Choreography 2 - Intermediate/Advanced  
2 units  
This course continues the study of the art of making dances. Instruction and practice of the elements of dance and the theories of choreography will be at the intermediate/advanced level and will continue to emphasize the elements of dance choreography composition: space, shape, time and energy. Students will improvise and choreograph solo and group compositions at the intermediate/advanced level while enjoying a variety of performance opportunities. Placement by auditions only. Enrollment not accepted until auditions at the first class meeting.  
61783  
2:23-3:35pm  TTh  REC ED 201  
and  
2:35-4pm  TTh  REC ED 201  
DANC G235 - Modern Dance Ensemble  
2 units  
A course designed for the dance student to learn new or previously choreographed modern dance works. These dances will be learned in their entirety and perfected to performance level. Students will perform the work at public performances during the semester. Placement by audition only. Enrollment not accepted until auditions at the first class meetings.  
Optional pass/no pass grade. Transferable to CSU; UC.  
61060  
2:23-3:35pm  TTh  REC ED 201  
and  
2:35-4pm  TTh  REC ED 201  
DANC G245 - Performance Ensemble  
2 units  
A performance group for the intermediate and advanced dancer. Students will learn and perform several new or previously choreographed works. Students will be expected to perform publicly during the semester. Placement by audition only. Enrollment not accepted until auditions at the first class meetings.  
Optional pass/no pass grade. Transferable to CSU; UC.  
60605  
2:23-3:35pm  TTh  REC ED 201  
and  
2:35-4pm  TTh  REC ED 201  
DANC G260 - Dance Production and Performance  
2 units  
A course designed to prepare students for the creation and performance of dance with all the aspects of the dance production, i.e., choreography, lighting, costuming and music. Practical experience is obtained through college and community dance performances such as the annual student dance concert in the Golden West College Theater. Placement by audition only. Enrollment not accepted until auditions at the first class meetings.  
Optional pass/no pass grade. Transferable to CSU; UC.  
60178  
2:23-3:35pm  TTh  REC ED 201  
and  
2:35-4pm  TTh  REC ED 201  
DANC G260 - Dance Production and Performance  
3 units  
A course designed to prepare students for the creation and performance of dance with all the aspects of the dance production, i.e., choreography, lighting, costuming and music. Practical experience is obtained through college and community dance performances such as the annual student dance concert in the Golden West College Theater. Placement by audition only. Enrollment not accepted until auditions at the first class meetings.  
Optional pass/no pass grade. Transferable to CSU; UC.  
61548  
2:23-3:35pm  TTh  REC ED 201  
and  
2:35-4pm  TTh  REC ED 201  
and  
0 hr 60 min apt/week  REC ED 201  
and  
1 hr 60 min apt/week  REC ED 201  

**DIGITAL ARTS**  
[http://www.goldenwestcollege.edu/da](http://www.goldenwestcollege.edu/da)  
(714) 895-8798  
w.carter@gwc.cccd.edu  

**DART G100 - Introduction to Digital Arts**  
3 units  
This course introduces the student to the fundamentals of Digital Arts including scanner usage, digital camera usage, printers and software used in the Digital Design field.  
Optional pass/no pass grade. Transferable to CSU; UC.  
61614  
6-8:05pm  M  FN ART 203  
and  
8:05-10:10pm  M  FN ART 203  

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**DART G103 - Digital 2D Design**  
3 units  
This course is an introduction to the basic visual vocabulary used by visual artists and designers. Using Macintosh computers and software programs such as Illustrator, Photoshop and Painter, students will explore the use of the computer as a design tool. Students will explore the concepts of line, mass, texture, color, light, harmony, composition, perspective, pattern, and illusion to develop an awareness of elements used to indicate form. Hue, value and saturation will be explored as an introduction to color theory. Students will learn ways to observe details in the environment around them and are encouraged to create meaningful art utilizing the visual elements of design.  
Optional pass/no pass grade. Transferable to CSU.  
61677  
8:05-9:05am  MW  FN ART 207  
and  
9:05-10:10am  MW  FN ART 207  

**DART G135 - Introduction to Adobe Illustrator**  
3 units  
Introduction, practice and practical application of the latest version of Adobe Illustrator software. This is the basic program used in industry to produce graphic designs, compose desktop publishing, control lettering and perform illustrations. It is also basic to web sites designs and 3d computer graphics. This class is required for the Graphic Design Certificate program completion of Digital Arts 100 or equivalent experience recommended.  
Optional pass/no pass grade. Transferable to CSU.  
61038  
8-9:05am  MW  FN ART 202  
and  
9-10:05am  MW  FN ART 202  
8 week course beginning the week of 03/30/20

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**DART G150 - Photoshop, Beginning**  
3 units  
Use Photoshop for digital compositing, typography, image repair, video and web image construction in business, graphic design, the web and digital media fields. Emphasis is on tool usage, legal image usage, photoshop terms and basic functions of the software.  
Optional pass/no pass grade. Transferable to CSU.  
60588  
1-3:05pm  TTh  FN ART 207  
and  
3:05-5:15pm  TTh  FN ART 207  
8 week course beginning the week of 01/27/20

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**DART G152 - Using Photoshop, Intermediate**  
3 units  
Advanced usage of Adobe Photoshop for digital compositing, filter usage, typography and outputting as used in business and the Web. Consideration is also given to Photoshop terms, modes, color balance, shadows/reflections, light sources, the Photoshop digital working environment, and the tools and the advanced functions of the software.  
Optional pass/no pass grade. Transferable to CSU.  
8 week course beginning the week of 03/30/20
60041  
1-3:05pm  TTh  FN ART 207  
and  
3:05-5:10pm  TTh  FN ART 207

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For current list of all available classes, search the schedule online at goldenwestcollege.edu/schedule
DART G170 - Graphic Design Principles 3 units
Introduction to visual communication principles as practiced in the graphic design profession. These principles relate to the choice, placement, organization and theme management of graphic elements. These graphic elements are illustrations, photographs, symbols, blocks of type and decorative accessories. Class projects are fashioned after real world projects encountered in the first years of professional work. These projects are produced on computers in the Macintosh Lab using important computer applications encountered in most job sites. The class introduces process selection, problem solving, client relations, production techniques, and print or multi-media connections. Required of all graphic design majors.
Optional pass/no pass grade. Transferable to CSU.

ONLINE
For additional information, see http://onlinegwc.org
60054 2.20 hrs arr/week GWC ONLINE and 2.20 hrs arr/week GWC ONLINE

DART G178 - Introduction to Web Page Design 3 units
Introduction to visual communication principles as practiced in the graphic design profession. These principles relate to the choice, placement, organization and theme management of graphic elements. These graphic elements are illustrations, photographs, symbols, blocks of type and decorative accessories. Class projects are fashioned after real world projects encountered in the first years of professional work. These projects are produced on computers in the Macintosh Lab using important computer applications encountered in most job sites. The class introduces process selection, problem solving, client relations, production techniques, and print or multi-media connections. Required of all graphic design majors.
Optional pass/no pass grade. Transferable to CSU.

DART G179 - Prepress 3 units
Preparing documents for output for both commercial printing and online distribution presents its own set challenges. This advanced Publishing & Prepress course is designed to use today's software such as QuarkXPress, or Adobe InDesign to prepare not only a commercially acceptable portfolio, but to prepare the student to output professional quality documents for use in both print media and electronic media, using software with built-in support for both HTML and PDF files.
Optional pass/no pass grade. Transferable to CSU.
Advisories: Digital Art G174
60671 6-8:05pm Th FN ART 203 and 8:05-10:10pm Th FN ART 203

DART G180 - Introduction to Web Animation 3 units
A basic introduction into what web designers and multimedia developers need to know. Using Adobe Animate CC (formally known as Flash CC) to create expressive animation and interactive content. Enabling publication to multiple platforms, including Flash Player and AIR, Apple iOS, Google Android, Windows, and OS X desktop, HTML5 Canvas, WebGL, or even custom platforms like Animated SVG, and reach viewers on virtually any desktop or mobile device.
Optional pass/no pass grade. Transferable to CSU.
Advisories: DART G178
60650 2.20 hrs arr/week GWC ONLINE and 2.20 hrs arr/week GWC ONLINE

DART G190 - Graphic Design Principles 4 units
Introduction to visual communication principles as practiced in the graphic design profession. These principles relate to the choice, placement, organization and theme management of graphic elements. These graphic elements are illustrations, photographs, symbols, blocks of type and decorative accessories. Class projects are fashioned after real world projects encountered in the first years of professional work. These projects are produced on computers in the Macintosh Lab using important computer applications encountered in most job sites. The class introduces process selection, problem solving, client relations, production techniques, and print or multi-media connections. Required of all graphic design majors.
Optional pass/no pass grade. Transferable to CSU.

ONLINE
For additional information, see http://onlinegwc.org
61676 3.40 hrs arr/week GWC ONLINE

DM G110 - Digital Audio, Introduction 3 units
This course covers audio theory, tracking, mixing, and mastering techniques using digital audio workstation systems in more detail. Lab experiences include editing, processing, mixing, and mastering projects.
Optional pass/no pass grade. Transferable to CSU.
60691 6-8:10pm T FN ART 205 and 8:10-11:30pm T FN ART 205

DM G115 - Recording Studio Production Techniques 3 units
Introduction to multitrack recording and production using AVID Pro Tools HD systems. Contemporary recording studio production techniques including microphone selection, placement, analog and digital signal paths, speaker monitors and studio acoustics. Techniques for recording drums, bass, piano, guitar, windwinds, strings and vocals. Practical hands-on experience with professional recording artists and student collaborations.
Optional pass/no pass grade. Transferable to CSU.
Advisories: Digital Media G112
61251 6-8:05pm M MUSC 110 and 8:05-11:15pm M MUSC 110

DM G118 - Mixing and Mastering with Pro Tools 3 units
Mixing and mastering multitrack recordings using Pro Tools. EQ, compression, reverb, delays, tempo maps, harmonic distortion, multi-band compression. Comparison and contrast of various styles of mixing including jazz, classical, country, rock, hip hop and electronics etc. Example exercises featuring professional recordings and mixes. Understanding and applying mixing concepts such as balance, dimension, and monitoring. Deliver final mixes that translate accurately to various speaker systems and listening environments.
Optional pass/no pass grade. Transferable to CSU.
61042 6-8:05pm W FN ART 205 and 8:05-11:15pm W FN ART 205

DM G141 - Intro to Single Camera Video Production 3 units
The course provides an introduction to the history, theory, terminology, and operation of single camera video production, including composition and editing techniques, camera operation, portable lighting, video recorder operation, audio control and basic editing. The course examines single camera production for documentaries, news, corporate/training videos, public service announcements, narrative and producing for the web. This course focuses on the aesthetics and fundamentals of scripting, producing (documentary, news, scripted narrative, training, public service single video formats and genres) directing on location, postproduction, and exhibition/distribution.
C-ID: FTVE 130.
Optional pass/no pass grade. Transferable to CSU.
62355 1-2:05pm MW FN ART 205 and 2:05-3:30pm MW FN ART 205

DM G260 - Video Editing 2 3 units
This course is a continuation of DM G160, Video Editing 1 and explores advanced theory, principles and techniques used in nonlinear editing. The class progresses through creating a sequence, inputting source footage, assembling and trimming sequences, editing audio, creating titles, working with special effects, and outputting a finished program. Additional topics include creating multi-layered effects, keyframing, creating templates, 3D effects, and working with nested layers. Class time is divided between discussion of theory, demonstration and hands-on practice. Students will edit segments from feature films, commercials and promos. The course is designed for experienced video editors and developers of interactive media.
Optional pass/no pass grade. Transferable to CSU.
Advisories: DM G160
8 week course beginning the week of 03/30/20

ONLINE
For additional information, see http://onlinegwc.org
62005 6.75 hrs arr/week GWC ONLINE and 4.50 hrs arr/week GWC ONLINE

TAKING AN ONLINE CLASS?
You must log in and complete any requested activities within the first few days of class or you may be dropped.
LOG IN @ onlineGWC.org

For current list of all available classes, search the schedule online at goldenwestcollege.edu/schedule
This course is an introductory course applying economic analysis to problems and issues. Topics include scarcity, supply and demand, and the effects of policy applied to selected issues such as crime, drug control, healthcare, pollution, and poverty. Optional pass/no pass grade. Transferable to CSU, UC.

ECON G110 - Contemporary Economic Issues and Problems 3 units
Provides an introduction to the concepts and tools of economic analysis with an emphasis of applying economic theory to current problems and issues. Topics include scarcity, decision making, supply and demand, and the effects of policy applied to selected issues such as crime, drug control, healthcare, pollution, and poverty.

ECON G170 - Principles of Micro Economics 3 units
This course offers an introduction to the concepts and tools of economic analysis. Topics include scarcity, supply and demand, costs of production, and analysis of individual and firm behavior in markets.

ECON G175 - Principles of Macro Economics 3 units
This course is an introductory course applying economic analysis to the aggregate economy. Topics include measurement of economic activity, money and financial institutions, monetary and fiscal policy, long run growth, and international trade.

EDUC G102 - Teaching Diverse Contemporary Classrooms 1 unit
Teaching in Diverse Contemporary Classrooms. Introduction to teaching and learning skills for potential teachers. This course will address the qualities of an effective teacher, components and purposes of an effective professional portfolio and critical issues in diverse contemporary classrooms. Course includes 10 hours of arranged fieldwork.

EDUC G103 - Technology Proficiencies for Teachers 12 units
Based on the Technology Standards for a CA K-12 Preliminary Teaching Credential, this course focuses on the technology proficiencies required prior to credential candidates being issued a preliminary Multiple or Single Subject Credential. Students successfully completing a portfolio in technology proficiencies related to K-12 curriculum will receive a Proficiency Training Certificate from the Orange County Department of Education. Must, but not all, technology application skills are transferable between the Macintosh and Windows environments. ADVISORIES: CBA G101 and CBA G145.

EDUC G200 - The Teaching Profession 3 units
This course examines the opportunities, requirements, responsibilities and rewards in teaching, as well as the skills needed and problems encountered in the classroom. Course includes 45 hours of assigned fieldwork. C-ID EDUC 200.

ENGR G101 - Introduction to Engineering and Technology 2 units
This course provides an overview of occupations in engineering and related technologies. It is designed to familiarize students with the educational requirements, employment opportunities, and nature of their responsibilities as scientists and engineers. This course is an introduction to the engineering profession and various processes used by engineers and technologists. The course explores different branches of engineering, functions of an engineer, and characteristics of the industries in which engineers work. This course is designed for the student who is exploring career opportunities in engineering technologies.

ENGL G100 - Freshman Composition 4 units
Composition and revision of essays, critical thinking, critical reading and documentation. Recommended for all liberal arts majors and those planning to transfer to a four-year college or university. Instructor may recommend up to one additional hour per week in the Writing Center. UC credit limitations. English G100 and English G100H combined—maximum credit, one course. C-ID: ENGL 100.

For additional information, see http://onlinegwc.org
ENGL G103 - Freshman Composition Intensive 6 units

ENGL G103 is an intensive English course that allows students to fulfill their English composition requirement while concurrently receiving extra time, support and assistance. The Freshman Composition component of the class emphasizes composition and revision of essays, critical thinking, critical reading and documentation. The remedial component of the class provides extra assistance in English writing skills, grammar, sentence structure, usage, and punctuation, with concentration on writing expository paragraphs. The emphasis on paragraph development will complement writing of the expository and argumentative essay. UC Credit Limitations: ENGL G100, ENGL G100H and ENGL G103 combined: maximum credit, 3 units.

Letter grade only. Transferable to CSU, UC.
Prerequisites: English G090, English G099, ESL G120, or placement test.

62312 7:50-11am MW COMM 106
62314 9:30-12:40pm MW COMM 109
62321 9:30-12:40pm MW ADMIN 224
62322 11:10am-2:20pm MW ADMIN 223
62316 11:10am-2:20pm MW COMM 107
62319 5:50-9pm MW COMM 106
62320 7:50-11am TTh ADMIN 224
62313 7:50-11am TTh COMM 107
62315 9:30am-12:40pm TTh ADMIN 223
62317 11:10am-2:20pm TTh COMM 107
62318 1:4-10pm TTh COMM 109

ENGL G110 - Critical Thinking, Reading and Writing Through Literature 4 units

Read, analyze, and write on major literary genres applying critical thinking and research skills; formulate and compose written arguments; recognize logical fallacies, rhetorical strategies, and implicit meaning; use inductive/deductive reasoning. C-ID: ENGL 110.

Letter grade only. Transferable to CSU, UC.
Prerequisites: English G100

61668 8:50-10:05am MWF FN ART 211
60189 8:50-10:55am MW ADMIN 214
60238 9:30-11:35am MW BUS 113
60243 11:10am-1:15pm MW BUS 110
60232 11:10am-1:15pm MW TECH 101
61520 11:10am-1:15pm MW ADMIN 209
61070 11:10am-1:15pm MW ADMIN 210
60706 12:45-2:50pm MW ADMIN 224
60248 6-10:15pm M BUS 211
60244 8:50-10:55am TTh FN ART 211
62341 8:50-10:55am TTh REC ED 107
60245 9:30-11:35am TTh TECH 118
60246 10:15am-12:20pm TTh FN ART 210
60247 11:10am-1:15pm TTh ADMIN 210
61576 11:10am-1:15pm TTh FN ART 211
61072 11:10am-1:15pm TTh ADMIN 209
60707 12:45-2:50pm TTh REC ED 116
60233 12:45-2:50pm TTh BUS 211
60255 6-10:15pm T ADMIN 215
61546 12:45-2:50pm W COMM 109
60569 8:30am-12:45p F COMM 106

ENGL G112 - Appreciation of Literature 3 units

This course is a broad introduction to literature. Students will learn appreciation of fiction, poetry & drama in cultural/historical context. C-ID: ENGL 120.

Optional pass/no pass grade. Transferable to CSU; UC.
Prerequisites: English G100

60249 1:25-2:50pm MW REC ED 216

ENGL G114 - Great Myths and Legends 3 units

This course surveys the famous myths and legends of various world cultures. Readings include original myths, legends and critical approaches. The course deals with topics such as creation, destruction, and the relationship between gods and the natural world.

Optional pass/no pass grade. Transferable to CSU; UC.
Prerequisites: English G100

60250 1:25-2:50pm TTh COMM 111

ENGL G143 - Children's Literature 3 units

This course introduces representative works of children's and young adult literature and develops students' close reading and analytical writing skills while promoting an appreciation for the aesthetic qualities and prominent themes of these genres. C-ID ENGL 180.

Letter grade only. Transferable to CSU, UC.
Prerequisites: English G100 or English G100H

61237 4-7:10pm W BUS 210

ENGL G155 - American Literature 1865 to Present 3 units

This course is a study of American literature from the Civil War to the present. C-ID: ENGL 135.

Letter grade only. Transferable to CSU; UC.
Prerequisites: English G100

62205 10:15am-12:35pm MW REC ED 115

ENGL G275 - British Literature Since 1800 3 units

Study of selected writers in English literature from 1800 to the present. C-ID: ENGL 165.

Letter grade only. Transferable to CSU; UC.
Prerequisites: English G100

60748 4-7:10pm T COMM 107

ENGL G280 - Creative Writing 3 units

Poetry & short fiction, basic creative writing techniques.
Optional pass/no pass grade. Transferable to CSU; UC.
Prerequisites: English G100 or ENGL G103

60253 11:10am-12:35pm TTh GEN ED 125

You must log in and complete any requested activities within the first few days of class or you may be dropped.
LOG IN @ onlineGWC.org
ESL G031 - ESL Core Course, Level 3 5 units
This course is the third grammar-writing course in a series of seven levels. While the focus is grammar-writing, this core class is a low intermediate ESL core course in English reading, writing, speaking, listening, and grammar. In the course, students will focus on mastery of simple and progressive verb tenses, simple passive voice, indirect object patterns, modals, idiomatic expressions, and simple substitution. At the completion of the course, students will be able to use simple time and space orders in sentences and paragraphs and use correct word order in conversation.

Pass/no pass only. Not transferable, not degree applicable.
Prerequisites: Placement by ESL assessment process.
Advisories: ESL G032 and/or ESL G033
60453 7:55-10am TTh BUS 214
and 10-11:05am TTh BUS 214

ESL G032 - ESL Reading/Writing, Level 3 3 units
Designed to give intensive practice in reading, writing, and grammar to low intermediate ESL students.

Pass/no pass only. Not transferable, not degree applicable.
Prerequisites: Placement by ESL assessment process.
Advisories: ESL G031 and/or ESL G032 and/or concurrent enrollment in ESL G033.
60209 9:30-10:55am MW REC ED 107

ESL G033 - ESL Listening/Speaking, Level 3 3 units
A low intermediate discrete-skills course designed to give intensive practice in listening, speaking, and pronunciation. Students will engage in social dialogues, role playing and conversations in response to TV, video and class lectures. Stress on pronunciation of vowel sounds and end consonant clusters.

Pass/no pass only. Not transferable, not degree applicable.
Prerequisites: Placement by ESL assessment process.
Advisories: ESL G031 and/or ESL G032 and/or concurrent enrollment in ESL G033 and/or ESL G033.
60219 7:55-9:20am MW COMM 109

ESL G041 - ESL Core Course, Level 4 5 units
Fourth in a series of seven levels. Intermediate ESL course in English reading, writing, speaking, and grammar.

Pass/no pass only. Not transferable, not degree applicable.
Prerequisites: ESL G031 and ESL G033 or placement by ESL assessment process.
Advisories: Concurrent enrollment in ESL G042 and/or ESL G043
60199 9:30-11:40am MW REC ED 114
and 11:40am-12:40pm MW REC ED 114
60187 4:55-7pm TTh REC ED 107
and 7-8:05pm TTh REC ED 107

ESL G042 - ESL Reading/Writing, Level 4 3 units
An intermediate discrete skills course designed to give intensive practice in reading, writing, and grammar. Students will read expository pieces requiring the ability to find main ideas and details, make inference, recognize transitional devices, and distinguish levels of generality. They will develop the ability to write simple expository paragraphs, with an emphasis on using transitional devices to coordinate ideas.

Pass/no pass only. Not transferable, not degree applicable.
Prerequisites: ESL G032 or placement by ESL assessment process.
Advisories: ESL G031 and/or ESL G032 and/or concurrent enrollment in ESL G041 and/or ESL G043
60195 7:55-9:20am MW ADMIN 224

ESL G043 - ESL Listening/Speaking, Level 4 3 units
Designed to give intensive practice in listening, speaking, and pronunciation to intermediate ESL students.

Pass/no pass only. Not transferable, not degree applicable.
Prerequisites: ESL G033 or placement by ESL assessment process.
Advisories: ESL G031 and/or concurrent enrollment in ESL G041 and/or ESL G042
60200 11:10am-12:35pm TTh TECH 100
60202 8:10-9:35pm TTh ADMIN 214

ESL G051 - ESL Core Course, Level 5 5 units
Fifth in a series of seven levels. High intermediate ESL course in English reading, writing, speaking, listening and grammar. Concurrent enrollment in ESL G052 Reading and ESL G053 Listening/Speaking strongly advised.

Pass/no pass only. Not transferable, not degree applicable.
Prerequisites: ESL G041 and ESL G043 or placement by ESL assessment process.
Advisories: Concurrent enrollment in ESL G052 and/or ESL G053
60559 9:30-11:40am MW REC ED 115
and 11:40am-12:40pm MW REC ED 115
60203 4:55-7pm TTh REC ED 115
and 7-8:05pm TTh REC ED 115

ESL G052 - ESL Reading/Writing, Level 5 3 units
This course is designed to give intensive practice in reading, writing, and grammar to high intermediate ESL students.

Pass/no pass only. Not transferable, not degree applicable.
Prerequisites: ESL G042 or placement by ESL assessment process.
Advisories: ESL G041 and/or concurrent enrollment in ESL G051 and/or ESL G053
60210 11:10am-12:35pm TTh REC ED 116

ESL G053 - ESL Listening/Speaking, Level 5 3 units
The fifth in a series of seven courses. Intensive practice in listening, speaking and pronunciation to high intermediate English as a Second Language (ESL) students. Students will learn to take simple notes and give short presentations using a variety of grammatical patterns.

Pass/no pass only. Not transferable, not degree applicable.
Prerequisites: ESL G043 or placement by ESL assessment process.
Advisories: ESL G041 and/or concurrent enrollment in ESL G051 and/or ESL G052
62207 7:55-9:20am TTh COMM 109
60254 8:10-9:35pm TTh ADMIN 214

ESL G061 - ESL Core Course, Level 6 4 units
Sixth in a series of seven levels. Low advanced ESL core course in English reading, writing, speaking, listening and grammar. Concurrent enrollment in ESL G062 Reading/Writing and/or ESL G063 Listening/Speaking is strongly advised.

Pass/no pass only. Not transferable, not degree applicable.
Prerequisites: ESL G051, ESL 052 and ESL 053 or placement by ESL assessment process.
Advisories: Concurrent enrollment in ESL G062 and/or ESL G063
60208 11:10am–1:15pm TTh ADMIN 222
60568 4:55-7pm TTh REC ED 114

ESL G062 - ESL Reading/Writing, Level 6 3 units
This course is designed to give intensive practice in reading, writing, and grammar to low-advanced English as a Second Language (ESL) students.

Pass/no pass only. Not transferable, not degree applicable.
Prerequisites: ESL G052 or placement by ESL assessment process.
Advisories: ESL G051 and/or concurrent enrollment in ESL G061
60207 9:30-10:55am TTh REC ED 115

ESL G063 - ESL Listening/Speaking, Level 6 3 units
The sixth in a series of seven courses. Intensive practice in listening, speaking and study skills to low-advanced English as a Second Language (ESL) students. Students will develop analytical note-taking skills and make oral reports and presentations.

Pass/no pass only. Not transferable, not degree applicable.
Prerequisites: ESL G053 or placement by ESL assessment process.
Advisories: ESL G051 and/or concurrent enrollment in ESL G061
60186 9:30–10:55am MW TECH 117
60197 7:05–8:30pm TTh REC ED 114

ESL G120 - ESL Advanced Composition 5 units
Focuses on the study of English composition for students whose first language is not English. Includes the study of advanced grammar and sentence structure, paragraph and essay organization and development. Develops academic literacy with the introduction of research writing and academic citation. Develops students' abilities to read, analyze, interpret, and respond to published materials that are linguistically, conceptually, and culturally challenging. Introduces and reinforces effective strategies for reducing errors and improving self-editing skills. This course is designed to prepare students for English 100.

Optional pass/no pass grade. Transferable to CSU.
62208 8:30–11am MW ADMIN 223
12 week course beginning the week of 02/24/20
62331 11:10am–2:40pm TTh REC ED 115

ENGLISH AS A SECOND LANGUAGE
http://www.goldenwestcollege.edu/esl
(714) 895-8303
bhill@gwc.cccd.edu

ENGLISH READING & WRITING CENTER
http://www.goldenwestcollege.edu/writing
(714) 895-8303
bhill@gwc.cccd.edu

ENGW G011 - Building Vocabulary Skills I 1 unit
This Writing Center course is designed for beginning ESL students in courses such as ESL G011 and G021, who possess a vocabulary of approximately 600 words and need practice with basic English. Students will practice a variety of strategies for learning and retaining vocabulary used in everyday written communication.

Pass/no pass only. Not transferable, not degree applicable.
60201 2:25 hrs am/week LRC 129

Class list is as accurate as possible at the time of printing. For current list of all available classes, search the schedule online at goldenwestcollege.edu/schedule

ONLINE SHADED
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ENGW G012 - Building Vocabulary Skills II  
1 unit  
This Writing and Reading Center course is designed for intermediate level ESL students in courses such as ESL G031 and G041, who possess a vocabulary of approximately 1700 words and need practice with words used in a basic English. Students will practice a variety of strategies for learning and retaining vocabulary used in everyday written communication.  
Pass/no pass only. Not transferable, not degree applicable.  
60204 2.25 hrs arr/week  
LRC 129

ENGW G013 - Building Vocabulary Skills III  
1 unit  
This Writing and Reading Center course is designed for intermediate ESL students in courses such as ESL G051 and G061, who possess a vocabulary of about 2300 words and need practice with a basic level of academic vocabulary. Students will practice a variety of strategies for learning and retaining vocabulary used in everyday written communication.  
Pass/no pass only. Not transferable, not degree applicable.  
60205 2.25 hrs arr/week  
LRC 129

ENGW G014 - Building Vocabulary Skills IV  
1 unit  
This Writing and Reading Center course is designed for advanced ESL students in courses such as ESL G071, who possess a vocabulary of at least 3000 words and want to prepare for basic English courses. Students will practice a variety of strategies for learning and retaining college level vocabulary.  
Pass/no pass only. Not transferable, not degree applicable.  
60206 2.25 hrs arr/week  
LRC 129

ENGW G020 - Writing Center Conference I  
.18 units  
Individually tailored instruction for any student with writing needs, including developing and organizing ideas, grammar, punctuation, and overcoming ESL interference. This course can be taken in connection with any course at the college which requires written assignments.  
Pass/no pass only. Not transferable, not degree applicable.  
60613 0 hr 40 min arr/week  
LRC 129

ENGW G020 - Writing Center Conference II  
.25 units  
Individually tailored instruction for any student with writing needs, including developing and organizing ideas, grammar, punctuation, and overcoming ESL interference. This course can be taken in connection with any course at the college which requires written assignments.  
Pass/no pass only. Not transferable, not degree applicable.  
60614 0 hr 60 min arr/week  
LRC 129

ENGW G020 - Writing Center Conference III  
.25 units  
Individually tailored instruction for any student with writing needs, including developing and organizing ideas, grammar, punctuation, and overcoming ESL interference. This course can be taken in connection with any course at the college which requires written assignments.  
Pass/no pass only. Not transferable, not degree applicable.  
60615 1 hr 13 min arr/week  
LRC 129

ENGW G021 - Writing Center Conference II  
.5 units  
This course continues the individually tailored writing instruction begun in English G097 and can be taken in connection with any college course requiring writing assignments. Open entry/open exit.  
Pass/no pass only. Not transferable, not degree applicable.  
60234 1 hr 13 min arr/week  
LRC 129

ENGW G023 - Writing a Unified Paragraph  
.5 units  
This course instructs students in the process of developing a unified paragraph. It includes sections on prewriting techniques, developing a topic sentence and support sentences, and writing and revising a unified paragraph. Students should expect to complete at least 18 hours of work for 0.5 units of credit and may progress at their own pace.  
Pass/no pass only. Not transferable, not degree applicable.  
60211 1 hr 15 min arr/week  
LRC 129

ENGW G024 - Writing a Unified Essay  
1 unit  
Instructs students in the process of essay writing, from generating ideas to final revisions. Students practice the five-paragraph essay response to both self-generated topics and academic prompts.  
Pass/no pass only. Not transferable, not degree applicable.  
60213 2.25 hrs arr/week  
LRC 129

ENGW G025 - Writing the University Application Letter  
18 units  
Guides students through the process of writing the Personal Statement required with the University of California application.  
Pass/no pass only. Not transferable, not degree applicable.  
60194 0 hr 40 min arr/week  
LRC 129

ENGW G030 - Guided Reading Development  
.5 units  
Helps students of all levels develop reading, writing, and vocabulary skills.  
Pass/no pass only. Not transferable, not degree applicable.  
60558 1 hr 13 min arr/week  
LRC 129

ENVIRONMENTAL STUDIES  
http://www.goldenwestcollege.edu/environmental  
(714) 895-8330  
gcall@gwc.cccd.edu

ENVS G100 - Introduction to Environmental Studies  
3 units  
Designed to give the student a general overview of the environmental hazards fields.  
Optional pass/no pass grade. Transferable to CSU.  
UC.

ONLINE
For additional information, see http://onlinegwc.org

60023 3.40 hrs arr/week  
W  
GWC ONLINE

FLORAL DESIGN  
http://www.goldenwestcollege.edu/floral  
(714) 895-8330  
gcall@gwc.cccd.edu

FLRL G110 - Basic Floral Design  
3 units  
Introductory course focuses on theory, flower handling skills, color, basic design principles/techniques for arrangements, corsages. Includes flower, foliage and tool identification. Detailed instruction and demonstrations ensure student success during labs.  
Optional pass/no pass grade. Transferable to CSU.  
$175 course material fee  
60885 6-7:25pm  
T  
REC ED 119
and  
7:25-9:30pm  
T  
REC ED 119

FLRL G115 - Wedding Designs  
2 units  
This course provides the student with theory and lab experience in the complex styling of floral pieces specific to weddings. The course explores the advanced techniques of design, identifies the latest in floral bridal trends and execution of traditional floral compositions for wedding décor. Body flowers, carrying pieces, ceremony and reception designs will be executed. Consultation, service, delivery procedures, ordering and pricing will be covered. Completed lab projects are taken home by the student. Lecture and lab. Completion of the Floral Design and Shop Management Certificate prepares students for state certification and national accreditation. Advisory: Floral G110 - Basic Floral Design  
Optional pass/no pass grade. Transferable to CSU.  
Advisories: Floral G110  
$175 course material fee  
61067 9-10:25am  
W  
REC ED 119
and  
10:25am-12:30pm  
W  
REC ED 119

FLRL G125 - Advanced Floral Design - Events and Display  
2 units  
This course focuses on the advanced design skills and techniques used to create thematic floral arrangements for special events and window displays. Planning, organization, design, and delivery as well as party props, room decor, table treatments and display elements are emphasized in this course. Theory and lab experience accentuate art principles and creative thematic approaches to floral design. Students will design and create a themed floral arrangement during labs. Completed lab projects are taken home by the student. Completion of the Floral Design and Shop Management Certificate prepares students for state certification and national accreditation. Advisory: Floral G110 - Basic Floral Design  
Optional pass/no pass grade. Transferable to CSU.  
Advisories: Floral G110  
$175 course material fee  
61045 6-7:25pm  
W  
REC ED 119
and  
7:25-9:30pm  
W  
REC ED 119

FLRL G127 - Creativity and Competition  
2 units  
This course focuses on advanced design skills and techniques emphasizing the use of the student’s own imagination and creative potential. Creativity development, stimulation of the imagination, critical thinking and practice of technical skills prepare students to participate in competitions, separating the designer from the copier. Completion of the Floral Design and Shop Management Certificate prepares students for state certification and national accreditation. Advisory: Floral G110  
Optional pass/no pass grade. Transferable to CSU.  
Advisories: Floral G110  
$175 course material fee  
60886 6-7:25pm  
T  
REC ED 119
and  
7:25-9:30pm  
T  
REC ED 119

TAKING AN ONLINE CLASS?  
You must log in and complete any requested activities within the first few days of class or you may be dropped.  
LOG IN @ onlineGWC.org

On-Demand Online Assistance is Available at www.onlinedevelopment.com

ONLINE SHADeD  
Class list is as accurate as possible at the time of printing.  
For current list of all available classes, search the schedule online at goldenwestcollege.edu/schedule
FLRL G130 - Floral Business and Marketability 3 units
This course reinforces basic floral knowledge, introduces advanced design styles and business techniques and provides practical experience to gain proficiency in advanced commercial floral design skills. Theory of design, techniques and color concepts are reinforced as students create floral arrangements and corsages. Personal marketability, resume building, and portfolio creation are emphasized as well as exploration of shop operation including pricing for profit, salesmanship, merchandising and management. Flower and foliage identification by genus, species and common name aligns with state certification requirements. Lab practice develops advanced floral design techniques, projects are taken home by the student. Optional pass/no pass grade. Transferable to CSU.
Advisories: Floral Design G110
$175 course material fee 61801 6:8-30pm Th REC ED 119 and 8:30-10:20pm Th REC ED 119

GEOG G100 - World Regional Geography 3 units
World Regional Geography is an introductory course to geography. It provides an overview of the world using geographic concepts to identify the diversity and similarity of physical and human landscapes in a variety of world regions. Through a spatial approach, World Regional Geography introduces world geographic realms, explores features, landforms, meteorological and climatological phenomena, economics, geography, history, sociology and the natural sciences. A Physical Geography features that relate to current global issues. C-ID: GEOG 125
This course will increase student's global awareness of the course covers environmental geology with the impacts humans have on Earth and how the Earth impacts humans through landslides, flash floods, volcanic eruptions and earthquakes. The laboratory consists of hands-on exercises, which supplements lecture material and field trips to local geologic formations during class time. C-ID: GEOL 101.
Letter grade only. Transferable to CSU; UC.
-Students must enroll in GEOL G110 lecture, 60822, with one of these GEOG G110 labs, 60823 or 60824.

GEOG G180L - Physical Geography Laboratory 1 unit
This course is designed to provide supplemental, practical laboratory exercises that correlate to topics covered in Physical Geography G180. Lab experience will include map analysis and interpretation, weather prognostication, landform processes and evolution, tectonics, biogeography, and habitat analysis. C-ID: GEOG 111.
Letter grade only. Transferable to CSU; UC.
Prerequisites: Enrollment in or completion of GEOG G180
Corequisites: Enrollment in or completion of GEOL G180
61314 12:45-3:55pm T ADMIN 223
62338 2:30-5:40pm W BUS 211
62307 12:45-3:55pm Th ADMIN 223

GEOG G185 - Human Geography 3 units
An introduction to geography through a topical study of the patterns of human occupation and land use over the earth's surface and the correlation with the natural environment. Particular emphasis will be given to population, agriculture and landscape, political-economic systems, religion and language, social structures, urbanization, and the environment. Recommended for transfer students majoring in the social sciences, humanities and liberal arts C-ID: GEOL 120.
Optional pass/no pass grade. Transferable to CSU; UC.
Advisories: Previous completion or concurrent enrollment in English G100
60701 11:10am-12:35pm MW BUS 211

GEOG G186 - Historical Geography 4 units
An introduction to the development of the Earth through time. This course utilizes the scientific method to understand the geologic evolution of land forms such as mountains, oceans, canyons, faults and the tectonic development of the Earth. This course examines how tectonic activity shaped landscapes, climate and the development of life, which started in the ocean and evolved onto land. The geologic time scale is used to understand plant and animal evolution, extinctions and how modern plant and animal forms developed. C-ID: GEOL 111.
Letter grade only. Transferable to CSU; UC.
60987 11:10am-12:35pm MW M&SCIC 152 and 12:45-3:55pm W M&SCIC 152

GEOG G187 - Historical Geology 3 units
This is a course designed specifically for non-science majors desiring a four unit course with a laboratory. The Scientific Method is used to illustrate the discovery of natural physical processes on Earth. Content includes the formation of mountain ranges, volcanoes ocean basins and plate tectonics. Students will study minerals and the rock cycle with igneous, sedimentary and metamorphic rocks. The geologic time scale is employed to illustrate the fossil record and evolution of life from early marine organisms to land plants and animals. Once an understanding of basic process of the Earth is understood the focus of the course will cover the impacts humans have on Earth and how the Earth impacts humans through landslides, flash floods, volcanic eruptions and earthquakes. The laboratory consists of hands-on exercises, which supplements lecture material and field trips to local geologic formations during class time. C-ID: GEOL 101.
Letter grade only. Transferable to CSU; UC.

HEALTH EDUCATION
http://www.goldenwestcollege.edu/health
(714) 892-7711 x55258
ljohnson@gwc.cccd.edu

HLED G100 - Personal Health 3 units
Designed to provide students with the knowledge to lead a healthy life. Areas covered include wellness, emotional health, stress management, aging, physical well-being, nutrition and weight control, drugs, reproduction and parenting, prevention of diseases and consumer health.
Optional pass/no pass grade. Transferable to CSU; UC.
60268 11:10am-12:35pm MW REC ED 106

Spring Courses

Class list is as accurate as possible at the time of printing.
For current list of all available classes, search the schedule online at goldenwestcollege.edu/schedule

ONLINE
For additional information, see http://onlinegwc.org
61697 3.40 hrs arr/week GWC ONLINE
61607 3.40 hrs arr/week GWC ONLINE

GEOGRAPHY
http://www.goldenwestcollege.edu/geography
(714) 895-8264
dmoore@gwc.cccd.edu

GEOL G105 - General Geology 3 units
This is a course designed specifically for non-science majors desiring a three unit non-laboratory survey course in geology. The Scientific Method is used to illustrate the discovery of natural physical processes on Earth. Content includes aspects of geology with emphasis on recent discoveries of plate tectonics and the movement of continents. Students will study topics such as important minerals, rock classification, mountain building and interior processes responsible for landscape development. This course will also cover historical topics such as the geologic time scale, the fossil record and evolution of life from marine organisms to land plants and animals. The latter portion of the course covers environmental geology with the impacts humans have on Earth and how the Earth impacts humans through landslides, flash floods, volcanic eruptions and earthquakes. UC credit limitations: No credit if taken after Geology G110. Letter grade only. Transferable to CSU; UC.
61730 9:30-10:55am MW M&SCIC 152
61301 6:30-7:55pm MW M&SCIC 152
60877 9:30-10:55am Th M&SCIC 152

Online
For additional information, see http://onlinegwc.org
61527 3.40 hrs arr/week GWC ONLINE
HLED G107 - Drugs, Health, and Society  3 units
Same as: Criminal Justice G107
Learn how drugs are used and abused, as well as the problems associated with physical and emotional addiction and dependence. Law enforcement, health concerns, and societal views of drugs are also examined.
Optional pass/no pass grade. Transferable to CSU; UC.
8 week course beginning the week of 01/27/20

HLED G135 - Nutrition and Health  3 units
This course is an overview course on the principles of modern nutrition. Topics will include the importance of understanding nutrition, specific food nutrients and nutritional controversies with information that can be applied to individual lifestyles.
Letter grade only. Transferable to CSU; UC.
61135  12:30-1:55pm  TTh
8 week course beginning the week of 01/27/20

HIST G140 - California History  3 units
This survey course traces the transformation of California from the prehistoric era to the present, highlighting the uniqueness of the state. This course will offer a colorful array of stories examining the diverse geography of the region and the many peoples who, over the centuries, have made California their home. Topics include the Indigenous peoples of California, early explorers, Spanish missions, Mexican ranchos, the Bear Flag Revolt, the California Gold Rush, Statehood, the Railroad era, Progressive Era reforms, Hollywood, the “West” as myth and memory, the Great Depression Era, World War II development, suburbanization, conflict and activism in marginalized populations, the new conservatism, ecological issues, the changing politics of the state and current events. Recommended for transfer students.
Optional pass/no pass grade. Transferable to CSU; UC.
60370  12:45-2:10pm  MW
GEN ED 228

HIST G150 - History of Latin America  3 units
This course navigates students through major historical, political, social, and economic moments and developments in the region labeled as Latin America. The course begins with the encounters and developments between European empires, with emphasis on the Spanish and Portuguese Empires, and the indigenous population of the Western Hemisphere during the 15th and 16th century. The course also takes into account the construction and development of the Spanish and Portuguese colonial society, the course of independence, the creation of the nation-state, the influence of foreign powers and major international wars, and the changing political environment of the 19th, 20th, and 21st century.
Optional pass/no pass grade. Transferable to CSU; UC.
62309  11:10am-12:35pm  MW
BUS 208

HIST G161 - World History  1  3 units
A broad survey of the early development of civilizations around the world. The course examines geographic and human influences and compares the differences and similarities in the early civilizations. The survey goes up to the period of broad cultural contacts of the 15th century. Recommended for transfer students. C-ID: HIST 150.
Optional pass/no pass grade. Transferable to CSU; UC.
Advisories: Geog G100 Students are advised to have a basic knowledge of global geography.
60784  11:10am-12:35pm  MW
BUS 210

HIST G162 - World History  2  3 units
This course is an exploratory survey of diverse cultural, political, and socio-economic societies in numerous geographical areas of the world since 1500. The course also addresses unique historical developments and concepts from the Early Modern Era to the current day. Students will also assess contemporary challenges of global interaction and interdependence. Recommended for transfer students. C-ID: HIST 160.
Optional pass/no pass grade. Transferable to CSU; UC.
Advisories: Geography G100 Students are advised to have a basic knowledge of global geography.
60786  11:10am-12:35pm  TTh
BUS 211

HIST G170 - History of the United States to 1876  3 units
American political, economic, social, cultural & diplomatic history from English colonization to 1876. C-ID: HIST 130.
Optional pass/no pass grade. Transferable to CSU; UC.
60272  9:30-10:55am  MW
FORUM 101
60283  11:10am-12:35pm  TTh
FORUM 101
60273  6:35-9:45pm  T
GEN ED 215

HIST G175 - History of the United States since 1876  3 units
American political, economic, social, cultural, & diplomatic history from 1876 to the present. C-ID: HIST 140.
Optional pass/no pass grade. Transferable to CSU; UC.
60274  7:55-9:20am  MW
ADMIN 211
60270  9:30-10:55am  MW
BUS 209
60676  11:10am-12:35pm  TTh
GEN ED 118
60284  12:45-2:10pm  TTh
BUS 108
8 week course beginning the week of 01/27/20

HIST G180 - Western Civilization  1  3 units
This course explores the concept of Western Civilization from its origins in ancient Mesopotamia via civilizations in ancient Egypt, Greece, Rome, and medieval Europe to the Renaissance (c.1500). The emphasis is on a wide spectrum of human creativity, ideas, beliefs, institutions and endeavor. Throughout the time period the dynamics of change and continuity will be questioned and analyzed. Recommended for all transfer students majoring in the liberal arts, the humanities or the social sciences. C-ID: HIST 170.
Optional pass/no pass grade. Transferable to CSU; UC.
60269  9:30-10:55am  MW
BUS 212

HIST G185 - Western Civilization  2  3 units
Western culture from the 16th century to the present. Institutions & ideas formative in western civilization, especially reformation, Marxism & Nazi Germany. C-ID: HIST 180.
Optional pass/no pass grade. Transferable to CSU; UC.
60277  9:30-10:55am  TTh
BUS 211

TAKING AN ONLINE CLASS?
You must log in and complete any requested activities within the first few days of class or you may be dropped.
LOG IN @ onlineGWC.org
KIN G100 - Introduction to Kinesiology 3 units
This course introduces the processes, skills and techniques of interpreting from English to American Sign Language. Both consecutive and simultaneous interpreting are explored. The student will begin the development of skills required to accurately interpret a spoken message into sign language.
Letter grade only. Transferable to CSU.
Advisories: Sign G280
Email: ljjohnson@gwc.cccd.edu

KIN G101 - First Aid/Cardio-Pulmonary Resuscitation 3 units
A course in CPR (cardio-pulmonary resuscitation), AED (Automated External Defibrillator) and basic first aid. Emphasizes injury prevention, early medical care, first aid for common injuries and lifesaving skills. Successful completion qualifies a student for the American Red Cross Standard First Aid Card, and CPR Certification. C-ID: KIN 101
Letter grade only. Transferable to CSU, UC.
Email: ljjohnson@gwc.cccd.edu

KIN G110 - Mental Skills for Performance 3 units
Students will develop an understanding of the mental aspects of performance in sport and other areas of life and learn mental skills that can be used to enhance performance. This course will cover theory and application of how performance impacts one’s psychology, as well as how one’s psychology impacts performance.
Letter grade only. Transferable to CSU.

KIN G279 - Sports Management 3 units
This course covers the professional skills and mindset of successful sport managers including community and youth sport, intercollegiate sport, professional sport, facility and event management and legal considerations in sport management.
Letter grade only. Transferable to CSU.

LEARNING SKILLS
(714) 892-7711 x 55233
gcarr@gwc.cccd.edu

LRSK G002 - Reading Readiness .5 units
This course is designed to provide independent study opportunities for Disabled Students Programs and Services (DSPS) students in the Resource/High Tech Center. This course is a self-paced lab to address individual needs in reading skills. Students must be referred through assessment and/or instructor. Registration is available only through the DSPS Office.
Pass/no pass only. Not transferable, not degree applicable.
$2 course material fee
-DEPARTMENT APPROVAL-Complete DSPS Application Form. Contact 714-895-8721 or email dsps@gwc.cccd.edu

LRC 151

LRSK G006 - Math Readiness .5 units
This course is designed to provide independent study opportunities for Disabled Students Programs and Services (DSPS) students in the Resource/High Tech Center. This course is a self-paced lab to address individual needs in reading skills. Students must be referred through assessment and/or instructor. Registration is available only through the DSPS Office.
Pass/no pass only. Not transferable, not degree applicable.
$2 course material fee
-DEPARTMENT APPROVAL-Complete DSPS Application Form. Contact 714-895-8721 or email dsps@gwc.cccd.edu

61261 1 hr 70 min art/week LRC 151
LIBR G006 - Math Readiness 1 unit
This course is designed to provide independent study opportunities for Disabled Students Programs and Services (DSPS) students in the Resource/High Tech Center. This course is a self-paced lab to address individualized needs in math skills. Students must be referred through assessment and/or instructor. Registration is available through the DSPS Office.
Pass/no pass only. Not transferable, not degree applicable.
$2 course material fee
-DEPARTMENT APPROVAL-Complete DSPS Application Form. Contact 714-895-8721 or email dsp@gwc.cccd.edu
61264 3.40 hrs/week LRC 151

LIBR G922 - Student Computer Lab Attendance 0 units
This course provides current GWC students an open computer laboratory offering high-speed Internet access, personal e-mail accounts, color printing, scanning, Microsoft Office, and other heavily used and appropriate software to increase the probability of success in their coursework. Students must currently be earning units at Golden West College to enroll in this class.
No credit. Not transferable, not degree applicable.
60307 13.50 hrs/week LRC 129

LIBRARY
http://www.goldenwestcollege.edu/library
(714) 895-8741 x55250
ggarcia@gwc.cccd.edu

LIBR G110 - Information Competency and Library Research 1 unit
This course is designed to assist students in learning how to use traditional and electronic library resources and other research tools effectively for academic research and critical thinking. Class work emphasizes applied experience with research planning, search strategies, critical evaluation of information, and documentation of sources following standard citation styles.
Pass/no pass only. Transferable to CSU, UC.
8 week course beginning the week of 03/30/20

ONLINE MIX
For additional information, see http://onlinegwc.org
60304 1 hr 30 min/week GWC ONLINE
60305 1 hr/week LRC LIBR

LIBR G120 - Libraries and the Internet 1 unit
This course introduces students to college level online research resources such as library online databases and Internet online directories, virtual libraries, and search engines. Includes librarian guided instruction with written skills demonstrations.
Optional pass/no pass grade. Transferable to CSU, UC.
8 week course beginning the week of 03/30/20

ONLINE
For additional information, see http://onlinegwc.org
60394 2.25 hrs/week GWC ONLINE

MANAGEMENT
http://www.goldenwestcollege.edu/management
(714) 892-7711 x52209
arivera78@gwc.cccd.edu

MGMT G110 - Elements of Management 3 units
This course covers the framework of management principles and explores the functional roles of planning, organizing, leading, and controlling within business organizations.
Optional pass/no pass grade. Transferable to CSU.

ONLINE
For additional information, see http://onlinegwc.org
60306 3.40 hrs/week GWC ONLINE

MGMT G111 - Human Resources Management 3 units
Provides unbiased consideration of labor & management problems. Labor relations are explored from the viewpoint of employees & supervision.
Optional pass/no pass grade. Transferable to CSU.

ONLINE
For additional information, see http://onlinegwc.org
60305 3.40 hrs/week GWC ONLINE

MGMT G115 - Essentials of Organizational Behavior 3 units
Emphasis on behavioral science approach to supervision & working relationships; psychological principles of employee motivation.
Optional pass/no pass grade. Transferable to CSU.

ONLINE
For additional information, see http://onlinegwc.org
60308 3.40 hrs/week GWC ONLINE

MGMT G152 - Starting a Business - Entrepreneurial Small Business 3 units
This course covers the basics of planning and starting a new business including personal and organizational readiness, entrepreneurship options and opportunities, business idea development and analysis, business plan development, funding and support resources, and new business launch.
Letter grade only. Transferable to CSU.

ONLINE
For additional information, see http://onlinegwc.org
60313 3.40 hrs/week GWC ONLINE

MGMT G162 - Managing a Small Business 3 units
This course covers the concepts, operations, and approaches for managing a small business. Content areas include planning and budgeting, accounting basics, marketing and promotion, employee and contractor management, inventory management, risk management, and business growth and improvement.
Letter grade only. Transferable to CSU.
8 week course beginning the week of 03/30/20

ONLINE
For additional information, see http://onlinegwc.org
61435 6.75 hrs/week GWC ONLINE

MGMT G163 - Basic Accounting Concepts for Small Business 1.5 units
Same as Accounting G163
This course teaches small business owners to perform basic accounting functions such as managing receivables and payables, bank reconciliations, and financial statements. The course also equips small business owners with the ability to read and understand financial statements in order to analyze operational performance, evaluate financial condition, and assess certainty of future cash flows.
This course will also provide information for developing start-up cost estimates and financial projections.
Optional pass/no pass grade. Transferable to CSU.
8 week course beginning the week of 03/30/20

ONLINE
For additional information, see http://onlinegwc.org
61802 3.40 hrs/week GWC ONLINE

MARKETING
http://www.goldenwestcollege.edu/marketing
(714) 892-7711 x52209
arivera78@gwc.cccd.edu

MKTG G100 - Principles of Marketing 3 units
Introductory course dealing with business practices involved in the activities of moving goods & services from the producer to the consumer.
Letter grade only. Transferable to CSU.
60314 6-9:10pm T TECH 209

MKTG G135 - Retail Management 3 units
Studies deal with the operations of an established retail business. Problems of merchandising (buying, pricing, stock control, credit control, public, and personnel relations) are considered. Emphasis is placed upon solution of actual retail problems.
Letter grade only. Transferable to CSU.

ONLINE
For additional information, see http://onlinegwc.org
61327 3.40 hrs/week GWC ONLINE

MKTG G140 - Digital Marketing and Electronic Commerce 3 units
This course examines digital marketing and electronic commerce - how they are conducted and managed, as well as major opportunities, limitations, issues, and risks. The course also explores electronic commerce strategy, social and mobile marketing, online security, and how to develop an electronic commerce presence in both business-to-consumer (B2C) and business-to-business (B2B) models.
Optional pass/no pass grade. Transferable to CSU.

ONLINE
For additional information, see http://onlinegwc.org
60889 3.40 hrs/week GWC ONLINE

For current list of all available classes, search the schedule online at goldenwestcollege.edu/schedule
MKTG G157 - Finding and Knowing Your Customer 1.5 units
This course is designed to enable those who are interested in launching their own business to inexpensively research their potential customers and determine the best way to satisfy their customers' needs. Understanding the market and target customer(s) is a critical success factor for any business.
Optional pass/no pass grade. Transferable to CSU.
8 week course beginning the week of 01/27/20

MKTG G167 - Marketing and Social Media for Entrepreneurs 1.5 units
This course is designed to enable new and existing small business owners with concepts and strategies to market their idea or business using social media and other methods. This course includes understanding basic marketing concepts, leveraging social media, and developing a marketing plan.
Optional pass/no pass grade. Transferable to CSU.
8 week course beginning the week of 01/27/20

MATH G040 - Accelerated Elementary and Intermediate Algebra 5 units
This course is equivalent to the second year of high school algebra. It is taught using large group lectures in conjunction with computer assignments and laboratory work. Topics include absolute value, linear, quadratic, rational, and radical expressions, solving linear, quadratic, rational, and radical equations in one variable; graphing and solving systems of linear equations in two variables, absolute value, rational exponents, quadratic equations and inequalities, linear and quadratic functions, conic sections, exponential and logarithmic functions, sequences, and series. A scientific calculator will be required.
Letter grade only. Not transferable, AA/AS degree only.
61882 5:45-8:15pm MW BUS 111
61883 8:25-9:30pm W GEN ED 227

MATH G050 - Pre-Statistics 5 units
This course is designed for students whose education plan calls for Math G160: Introduction to Statistics. It may not be suitable for students on a STEM degree pathway. Please see a counselor for more information. The course covers requisite topics from Intermediate Algebra including linear equations and inequalities, linear regression analysis, exponential functions, exponential equations, descriptive statistics, probability, sampling distributions including the Normal distribution, and the use of graphing calculators and/or computer software.
Letter grade only. Not transferable, not degree applicable.
61881 5:45-8:15pm TTh BUS 111
61883 8:25-9:30pm T GEN ED 227

MATH G092 - Support for Trigonometry 2 units
This co-requisite course is intended for students that enroll into Trigonometry, Math G120. It provides supplemental instruction in basic algebra skills and concepts needed for success in Trigonometry. It may not be suitable for students on a STEM degree pathway. Please see a counselor for more information.
Letter grade only. Not transferable, not degree applicable.
Corequisites: MATH G120
-Students must enroll in MATH G092, 62252, with the co-req. MATH G120, 62263.

MATH G099 - Support for College Algebra 2 units
This co-requisite course is intended for students that enroll into College Algebra, Math G115. It provides supplemental instruction in basic algebra skills and concepts needed for success in College Algebra computations and applications. Success in this course will be based on attendance and satisfactory completion of in-class assignments. Requires concurrent enrollment in specified sections of College Algebra, Math G115.
Pass/no pass only. Not transferable, not degree applicable.
Corequisites: MATH G115
-MATH G091, 62259 is a co-requisite course to MATH G115 62260.

MATH G100 - Liberal Arts Mathematics 2 units
This course offers the liberal arts student an applications-oriented, problem-solving exploration into a variety of mathematical fields including geometry, trigonometry, statistics, and business mathematics.
Letter grade only. Transferable to CSU, UC.
Prerequisites: Math G030, or Math G040, or Math Placement Assessment
-Students must attend both portions of section 60697.

MATH G107 - College Algebra with Integrated Problem Solving 4 units
This class may require computer access with high speed internet.
Students must attend both portions of section 60341.

MATH G110 - Liberal Arts Mathematics 3 units
This course offers the liberal arts student an applications-oriented, problem-solving exploration into a variety of mathematical fields including geometry, trigonometry, statistics, and business mathematics.
Letter grade only. Transferable to CSU, UC.
Prerequisites: Math G030, or Math G040, or Math Placement Assessment
-This class may require computer access with high speed internet.
Students must attend both portions of section 60697.

MATH G115 - College Algebra 5 units
Equivalent to a first and second year high school algebra course accelerated into one semester. Taught in a combined lecture and laboratory format. Software used requires access to a computer. It is taught using group lectures in conjunction with computer assignments and laboratory work. Topics include: properties of real numbers; simplifying polynomial, rational, and radical expressions; solving linear, quadratic, rational, and radical equations in one variable; graphing and solving systems of linear equations in two variables, absolute value, rational exponents, quadratic equations and inequalities, linear and quadratic functions, conic sections, exponential and logarithmic functions, sequences, and series. A scientific calculator will be required.
Letter grade only. Not transferable, AA/AS degree only.
61881 5:45-8:15pm MW BUS 111
61882 8:25-9:30pm W GEN ED 227

MATH G150 - College Algebra 5 units
This course is designed for students whose education plan calls for Math G160: Introduction to Statistics. It may not be suitable for students on a STEM degree pathway. Please see a counselor for more information.
Letter grade only. Not transferable, not degree applicable.
Corequisites: MATH G160
-Students must enroll in MATH G150, 62092, with the co-req. MATH G160, 62093.

MATH G160 - Introduction to Statistics 2 units
This course is designed for students whose education plan calls for Math G160: Introduction to Statistics. It may not be suitable for students on a STEM degree pathway. Please see a counselor for more information.
Letter grade only. Not transferable, not degree applicable.
Corequisites: MATH G160
-Students must enroll in MATH G096, 62256, with the co-req. MATH G160, 62269.

MATH G170 - Pre-Calculus 5 units
This course is designed for students whose education plan calls for Math G170: Precalculus. It provides supplemental instruction in advanced algebra skills and concepts needed for success in Precalculus. It may be suitable for students on a STEM degree pathway. Please see a counselor for more information.
Letter grade only. Not transferable, not degree applicable.
Corequisites: MATH G170
-Students must enroll in MATH G096, 62256, with the co-req. MATH G170, 62269.

MATH G201 - Calculus I 4 units
This course is designed for students whose education plan calls for Math G201: Calculus I. It provides supplemental instruction in advanced calculus skills and concepts needed for success in Calculus I. It may be suitable for students on a STEM degree pathway. Please see a counselor for more information.
Letter grade only. Not transferable, not degree applicable.
Corequisites: MATH G201
-Students must enroll in MATH G096, 62256, with the co-req. MATH G201, 62269.

MATH G202 - Calculus II 4 units
This course is designed for students whose education plan calls for Math G202: Calculus II. It provides supplemental instruction in advanced calculus skills and concepts needed for success in Calculus II. It may be suitable for students on a STEM degree pathway. Please see a counselor for more information.
Letter grade only. Not transferable, not degree applicable.
Corequisites: MATH G202
-Students must enroll in MATH G096, 62256, with the co-req. MATH G202, 62269.

MATH G203 - Calculus III 4 units
This course is designed for students whose education plan calls for Math G203: Calculus III. It provides supplemental instruction in advanced calculus skills and concepts needed for success in Calculus III. It may be suitable for students on a STEM degree pathway. Please see a counselor for more information.
Letter grade only. Not transferable, not degree applicable.
Corequisites: MATH G203
-Students must enroll in MATH G096, 62256, with the co-req. MATH G203, 62269.

MATH G210 - Linear Algebra 4 units
This course is designed for students whose education plan calls for Math G210: Linear Algebra. It provides supplemental instruction in advanced linear algebra skills and concepts needed for success in Linear Algebra. It may be suitable for students on a STEM degree pathway. Please see a counselor for more information.
Letter grade only. Not transferable, not degree applicable.
Corequisites: MATH G210
-Students must enroll in MATH G096, 62256, with the co-req. MATH G210, 62269.

MATH G211 - Ordinary Differential Equations 4 units
This course is designed for students whose education plan calls for Math G211: Ordinary Differential Equations. It provides supplemental instruction in advanced differential equations and concepts needed for success in Ordinary Differential Equations. It may be suitable for students on a STEM degree pathway. Please see a counselor for more information.
Letter grade only. Not transferable, not degree applicable.
Corequisites: MATH G211
-Students must enroll in MATH G096, 62256, with the co-req. MATH G211, 62269.
### MATH G104 - Mathematics for Elementary Teachers 3 units
This course is designed for the prospective elementary school teacher. Topics include problem-solving, structure and arithmetic of the real numbers and other numerical systems, set theory, and manipulatives. This course is designed to develop and reinforce conceptual understanding of the national and state curriculum standards for elementary school mathematics, including the common core. C-ID MATH 120.

- Letter grade only. Transferable to CSU, UC.
- Prerequisites: Math G030, or Math G040, or Math G080, or Math Placement Assessment

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<tr>
<td>LECTURE</td>
<td>8:30-9:55am</td>
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<td>M&amp;SCIC 117</td>
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<td>LECTURE</td>
<td>12:30-2:30pm</td>
<td>TTh</td>
<td>M&amp;SCIC 117</td>
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### MATH G115 - College Algebra 4 units
Topics include linear and quadratic functions, polynomial and rational functions, exponential and logarithmic functions, conic sections, sequences and series, solving systems of equations, matrices and determinants, counting and probability.

- Letter grade only. Transferable to CSU, UC.
- Prerequisites: Math G030, or Math G040, or Math Placement Assessment

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### MATH G120 - Trigonometry 3 units
Fundamentals of trigonometry covering the six trigonometric functions, their inverses and graphs, identities, solving triangles, conditional equations and applied problems. A scientific calculator is recommended. C-ID 851.

- Letter grade only. Transferable to CSU.
- Prerequisites: Math G030, or Math G040 or Math Placement Assessment

- Students must enroll in MATH G120, 62269, with the co-req. MATH G092, 62262.

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<td>LECTURE</td>
<td>7:55-9am</td>
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<td>M&amp;SCIC 155</td>
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<tr>
<td>LECTURE</td>
<td>12:25-2:30pm</td>
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<td>M&amp;SCIC 155</td>
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### MATH G140 - Business Calculus 4 units
This course is designed for students of business, management, and social science who need only one semester of calculus that covers a variety of topics that usually span parts of three semesters of calculus. Topics include functions, limits and continuity, differentiation, integration, graphing, the calculus of two variables and applications of the derivative and integral. This course does not prepare a student to enter Mathematics G180 or G185. UC Credit Limitations: Math G140, G180 and G180H combined—maximum credit, one course. C-ID: MATH 140

- Letter grade only. Transferable to CSU, UC.
- Prerequisites: Mathematics G115 or Mathematics G170 or Mathematics Placement Assessment

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<tr>
<td>LECTURE</td>
<td>10:30-12pm</td>
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<td>M&amp;SCIC 155</td>
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<td>LECTURE</td>
<td>1:10-2:25pm</td>
<td>TTh</td>
<td>M&amp;SCIC 155</td>
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### MATH G160 - Introduction to Statistics 4 units
This course includes concepts and procedures of descriptive and inferential statistics; collecting, classifying, tabulating, and graphing univariate and bivariate data; measures of central tendency, variation, percentiles, probability, binomial, normal, t, Chi-square and F distributions; making inferences, decisions and predictions. This course develops statistical thinking through the study of and applications to data sets in the social and behavioral sciences, business, and other disciplines. The use of a graphing calculator and/or statistical analysis computer programs is integrated into the course. C-ID: MATH 110 OR C-ID SOCI 125.

- This class may require computer access with high speed internet.
- Prerequisites: Math G030, or Math G040, or Math G080 or Math Placement Assessment

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<tr>
<td>LECTURE</td>
<td>11:15am-12:30pm</td>
<td>TTh</td>
<td>M&amp;SCIC 113</td>
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### MATH G170 - Calculus I 4 units
Varieties of topics that usually span parts of three semesters of calculus.

- This class may require computer access with high speed internet.
- Prerequisites: Mathematics G115 or Mathematics G170 or Mathematics Placement Assessment

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**For current list of all available classes, search the schedule online at goldenwestcollege.edu/schedule**
### MATH G180 - Calculus 1  
**5 units**

This is the first course in a three-course sequence designed for mathematics, science and engineering majors. The topics covered in this course include limits and continuity, derivatives of algebraic and transcendental functions, applications of derivatives, definite integrals, indefinite integrals, the Fundamental Theorem of Calculus and applications of integration. UC credit limitations. See counselor. C-ID MATH 210 OR C-ID MATH 211.

Letter grade only. Transferable to CSU; UC.

**Prerequisites:** Mathematics G170 or Mathematics Placement Assessment or Math G115 and Math G120

- **Lecture**
  - 60556 8:30-11am MW M&SCIC 161
  - 60557 11:10am-1:40pm MW M&SCIC 161

### MATH G185 - Calculus 2  
**5 units**

This is the second course in a three-course sequence designed for mathematics, science and engineering majors. The topics covered in this course include methods of integration, applications of the definite integral, polar and parametric functions, improper integrals, convergence and divergence of sequences and series including power series, and conic sections. (The student should plan to complete the first three semesters of calculus at Golden West College to maintain continuity.) C-ID MATH 221.

Letter grade only. Transferable to CSU; UC.

**Prerequisites:** Mathematics G180 or Mathematics G180H

- **Lecture**
  - 60602 8:30-11am MW M&SCIC 157
  - 60603 11:10am-1:40pm MW M&SCIC 157

### MATH G280 - Calculus 3  
**5 units**

This is the third course in a three-course sequence, designed for mathematics, science and engineering majors. Topics include vectors in three-dimensional space, curves and surfaces, functions of several variables, partial differentiation, the gradient, the curl, the divergence, multiple integration, Green’s Theorem, Gauss' (Divergence) Theorem, and Stokes’ Theorem. C-ID MATH 230.

Letter grade only. Transferable to CSU; UC.

**Prerequisites:** Mathematics G185

- **Lecture**
  - 60615 8:30-11am MW M&SCIC 161
  - 60616 11:10am-1:40pm MW M&SCIC 161

### MATH G285 - Introduction to Linear Algebra and Differential Equations  
**5 units**

This course is designed to introduce students to the fields of Linear Algebra and Differential Equations. Topics include matrices, determinants, vector spaces, linear systems of equations, inner product spaces, first and second order differential equations, systems of differential equations, and Laplace transforms. C-ID MATH 9105.

Letter grade only. Transferable to CSU; UC.

**Prerequisites:** Mathematics G185

- **Lecture**
  - 60630 8:30-11am MW M&SCIC 161
  - 60631 11:10am-1:40pm TTh M&SCIC 161

### MUSIC G101 - History & Appreciation of Music  
**3 units**

Same as: Humanities G120

This course is designed to help students enjoy listening to all styles of music with emphasis on what to listen for in music. This course emphasizes an historical survey of popular music of yesterday, today and tomorrow known as European and American “classical” music, and includes brief introduction to several other styles as well. This course uses film, videotape, DVD, CD presentations, and listening assignments. Attending one live concert is required. UC Credit Limitations: Music G101 and G101H combined—maximum credit, one course. C-ID: MUS 100.

Optional pass/no pass grade. Transferable to CSU; UC.

- **Lecture**
  - 60538 8:30-11am MW MUS 108
  - 60540 11:10am-1:40pm TTh MUS 108

### MUSIC G105 - Beginning Guitar I  
**1 unit**

This course is for non-music majors interested in learning to play the guitar correctly. Students must furnish their own guitars.

Optional pass/no pass grade. Transferable to CSU; UC.

- **Lecture**
  - 60518 11:10am-12:15pm M MUS 102
  - 60519 11:10am-12:15pm W MUS 102

### MUSIC G106 - Beginning Guitar II  
**1 unit**

This course teaches chords, correct finger-picking & current usage of plectrum, and traditional, folk, & pop tunes. Students must furnish their own guitars.

Optional pass/no pass grade. Transferable to CSU; UC.

Advisors: Music G105

- **Lecture**
  - 60520 11:10am-12:15pm M MUS 102
  - 60521 11:10am-12:15pm W MUS 102

### MUSIC G108 - History and Appreciation of the Musical Theater  
**3 units**

Same as: Humanities G08

Same as: Theater Arts G108

This course explores all of the elements which make the Musical Theater one of the premier art forms of the 21st Century. Emphasis will be placed on the history of the musical and on examining the roles of the composer, librettist, lyricist, choreographer, director, performer, designer, and others relative to creating a musical theater production. DVD/video/broadcast television, film and performances will be utilized to enhance the student's knowledge of the subject.

Optional pass/no pass grade. Transferable to CSU; UC.

### MUSIC 102  
**1 unit**

### MUSIC 108  
**1 unit**

### MUS G109 - Symphonic Band  
**1 unit**

Study & performance of music from standard band repertoire. One performance each semester.

Optional pass/no pass grade. Transferable to CSU; UC.

**Prerequisites:** Retention based upon successful audition.

- **Lecture**
  - 60510 7:8:05p M MUS 102
  - 60509 8:05-10:10p T MUS 102

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**TAKING AN ONLINE CLASS?**

You must log in and complete any requested activities within the first few days of class or you may be dropped.

LOG IN @ onlineGWC.org

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This class may require computer access with high speed internet.

For current list of all available classes, search the schedule online at goldenwestcollege.edu/schedule
Spring Courses

MUS G115 - Basic Music 3 units
An introductory course exploring the primary elements of tonal music. Incorporates the following concepts: staff notation in treble and bass clefs, rhythm and meter, basic properties of sound, intervals, diatonic scales and triads, and diatonic chords. Development of skills in handwritten notation, reading music, and aural perception is expected.
Optional pass/no pass grade. Transferable to CSU; UC.
Advisories: Concurrent enrollment in Music G141 - G142 recommended.
60364 9:30-10:55am TTh MUSC 200

MUS G117 - Theory and Musicianship 2 3 units
This is the second course in a four-semester sequence that presents the basic techniques and materials, principles and practice of diatonic harmony, integrated with musicianship, compositional techniques, four-part harmony, secondary triads; introduction to modulation; analysis of selected forms and compositional devices, integrated with sight-singing and ear training, and melodic, harmonic, and rhythmic dictation. C-ID MUS 130.
Optional pass/no pass grade. Transferable to CSU; UC.
Prerequisites: Music G116
61077 9:30-10:55am MW MUSC 105

MUS G120 - Wind Band Skills 21 unit
This course is a continuation of the skills developed in Wind Band Skills 1 for those students having minimal collegiate band experience and wish to develop their skills further. Development of fundamental wind band skills previously introduced will be explored in more depth, with emphasis on proper group rehearsal and individual practice techniques. Development of section rehearsal skills will also be emphasized, encouraging students to develop leadership roles within the group. Students must have a minimum individual performance skill level in order to take this course, as this is an ensemble-based course dependent on student to student interaction.
Optional pass/no pass grade. Transferable to CSU.
Prerequisites: Music G127 and Audition required
61642 7:20-9:25pm T MUSC 102
and 7:20-9:25pm T MUSC 102

MUS G129 - Wind Band Skills 31 unit
This course is a continuation of the skills developed in Wind Band Skills 2 and is oriented toward those students with limited collegiate wind band experience who wish to further develop their musical and ensemble skills. Introduction of secondary and intermediate wind band skills are utilized as a continuation of the fundamental skills developed in the first two courses. Emphasis is placed on development of multi-faceted individual practice, intermediate level section rehearsal techniques, and intermediate performance skills with musical interpretation. Students must have a minimum performance skill level in order to take this course, as this is an ensemble-based course dependent on student-to-student interaction.
Letter grade only. Transferable to CSU.
Prerequisites: Music G128 and Audition Required
61903 7:20-9:25pm T MUSC 102
and 7:20-9:25pm T MUSC 102

MUS G130 - Wind Band Skills 41 unit
This is the final course in the Wind Band Skills sequence and is oriented toward those students with limited collegiate wind band experience who wish to further develop their musical and ensemble performance skills. Utilization of advanced wind band and musical skills is developed as a continuation of the techniques presented in the previous courses in the sequence. Development of advanced musical techniques as applied to individual and ensemble rehearsal and performance practices. Development of individual approach to musical interpretation with advanced performance skills. Students must meet a minimum performance skill level in order to take this course, this is an ensemble-based course dependent on student-to-student interaction.
Optional pass/no pass grade. Transferable to CSU.
Prerequisites: MUS G129
61904 7:20-9:25pm T MUSC 102
and 7:20-9:25pm T MUSC 102

MUS G139 - History of Rock Music 3 units
Same as: Humanities G139
This course includes rock roots, blues/R & B, Elvis & early rock. Also Beatles and 60’s rock, metal, “New Wave,” punk, alternative, rap, 90’s “grunge,” industrial, techno and other musical styles and social topics.
Optional pass/no pass grade. Transferable to CSU; UC.
61263 11:10am-12:35pm MW MUSC 108
60755 9:30-10:55am Th MUSC 108
60757 6:35-9:45pm T FORMUZ 101

MUS G141 - Piano 1 1 unit
Keyboard instruction for those with little or no music instruction. Reading music at the keyboard. Playing by ear. Keyboard harmony & scales in major keys. Regular daily practice required.
Optional pass/no pass grade. Transferable to CSU; UC.
60368 12:45-1:50pm T MUSC 200
61469 11:10am-12:15pm W MUSC 200

MUS G142 - Beginning Piano II 1 unit
Continuation of Music G141. Regular daily practice is essential for success in this course.
Optional pass/no pass grade. Transferable to CSU; UC.
Advisories: Music G141 or equivalent
61579 12:45-1:30pm T MUSC 200
61580 11:10am-12:15pm W MUSC 200

MUS G145 - Basic Voice 2 units
This course is for beginning singers. It prepares beginning singers’ voices for solo and group singing by improving breathing, vocal tone, range, agility, volume, diction, health, expression and self-confidence. Students will sing songs from musical theatre, film, folk, popular and classical repertory, in English and students’ first languages, memorized from printed music. One-hour daily practice and attendance at one approved recital is required. A pianist accompanies classes.
Optional pass/no pass grade. Transferable to CSU; UC.
Advisories: Concurrent enrollment in Music G115, G121, or G141 - G142 recommended for those who do not read music
61346 12:45-2:50pm T MUSC 108
60373 6:35-8:40pm W MUSC 108

MUS G146 - Intermediate Voice 2 units
This course is a continuation of Music G145 for singers with two years of choral experience or one semester of private lessons or voice class. It prepares for solo and group singing by improving breathing, vocal tone, range agility, volume, diction, health, expression and self-confidence at the second semester level. Sing songs from musical theatre, film, folk, popular and classical repertory, in English, Italian and students’ first languages, memorized from printed music. One-hour daily practice and attendance at one approved voice recital is required. A pianist accompanies classes.
Optional pass/no pass grade. Transferable to CSU; UC.
Advisories: Music G145. Concurrent enrollment in Music G115, G121, or G141 or G142 recommended for those who do not read music
61334 12:45-2:30pm T MUSC 108
60589 6:35-8:40pm W MUSC 108
60587 12:45-2:30pm Th MUSC 108

MUS G147 - Advanced Voice 2 units
This course is the third and fourth semester continuation of Music G146 for singers with two semesters of private lessons or voice class. It prepares for solo and group singing by improving breathing, vocal tone, range, agility, volume, diction, health, expression and self-confidence. Students sing songs from musical theatre, opera, film, folk, popular and classical repertory, in English, Italian, German, French, and students’ first languages, memorized from printed music. One-hour daily practice and attendance at one approved voice recital is required. A pianist accompanies classes.
Optional pass/no pass grade. Transferable to CSU; UC.
Advisories: Music G146. Concurrent enrollment in Music G115, G121, or G141 - G142 is recommended for those who do not read music.
60588 12:45-2:50pm Th MUSC 108
MUS G150 - Voice for Musical Theater 1 2 units
Same as: Theater G146
This course teaches vocal technique, self-confidence in vocal performance and character development for singers, actors and dancers at an introductory level. Students sing songs from musical theater and/or opera in English and first languages. An audition is not required. Daily practice is required. A pianist accompanies the classes.
Advisory: Music G115, G121, or G141-G142 recommended for those who do not read music.
Required. A pianist accompanies the classes.
MUS G151 - Voice for Musical Theater 2 2 units
Same as: Theater G148
This course teaches vocal technique, self-confidence in vocal performance and character development for singers, actors and dancers at an introductory level. Students sing songs from musical theater and/or opera in English and first languages. An audition is not required. Daily practice is required. A pianist accompanies the classes.
Optional pass/no pass grade. Transferable to CSU; UC.
Advisories: Music G115, G121, or G141-G142 recommended for those who do not read music.
MUS G152 - Voice for Musical Theater 3 2 units
Same as: Theater G156
This course teaches vocal technique, self-confidence in vocal performance and character development for singers, actors and dancers at an intermediate level. Students sing songs from musical theater and/or opera in English and first languages. An audition is not required. Daily practice is required. A pianist accompanies the classes.
Optional pass/no pass grade. Transferable to CSU.
Advisories: Music G115, G121, or G141-G142 recommended for those who do not read music.
MUS G153 - Voice for Musical Theater 4 2 units
Same as: Theater Arts G158
This course teaches vocal technique, self-confidence in vocal performance and character development for singers, actors and dancers at an advanced level. Students sing songs from musical theater and/or opera in English and first languages. An audition is not required. Daily practice is required. A pianist accompanies the classes.
Optional pass/no pass grade. Transferable to CSU.
Advisories: Music G152 or Theater Arts G156 or Permission of Instructor
MUS G217 - Theory and Musicianship 4 3 units
This is the fourth course in a four-semester sequence that incorporates the concepts from Theory and Musicianship 3. Through writing and analysis, this course will include: post-Romantic techniques such as borrowed chords and modal mixture, chromatic mediants, Neapolitan and augmented-sixth chords, 9th, 11th and 13th chords, altered chords and dominants; and 20th century techniques such as: Impressionism, tone rows, set theory, pandiatonicism and polytonality, meter and rhythm. Additional development and application of the rhythmic, melodic, and harmonic materials occurs through ear training, sight-singing, analysis, and dictation. C-ID MUS 150
Optional pass/no pass grade. Transferable to CSU; UC.
Prerequisites: Music G216
MUS G241 - Intermediate Piano I 2 units
Second semester of class keyboard instruction. Reading music at the keyboard, playing by ear, sight reading, scales, keyboard harmony.
Optional pass/no pass grade. Transferable to CSU; UC.
MUS G242 - Intermediate Piano II 2 units
Continuation of Music G241. Third semester of class piano keyboard instruction.
Optional pass/no pass grade. Transferable to CSU; UC.
Advisories: Music G241 or equivalent
MUS G260 - Symphonic Winds 1 unit
This is a performance ensemble course emphasizing contemporary and standard wind band repertoire and performance practice. Skill sets covered include individual instrumental technique, sight reading, active listening, live performance practices, and ensemble concert preparation. Live concert performance with the ensemble is included as part of this course. This course fulfills the large ensemble requirement for the CSU Music Education majors. This course may be taken 4 times. C-ID MUS 180
Letter grade only. Transferable to CSU; UC.
MUS G290 - Applied Music 1.25 units
This course is designed to be for the student seeking individual instruction on piano, voice, guitar, or any standard band or orchestra instrument. Placement is by audition, and concurrent enrollment in a large ensemble is required. This course may be taken 4 times. C-ID MUS 160
Letter grade only. Transferable to CSU; UC.
Prerequisites: Music G152 or Theater Arts G156 or Permission of Instructor
NURS G099 - Introduction to Nursing 2 units
This course is designed to introduce students to the profession of nursing and to the knowledge, skills, and attitudes essential for success in the educational setting and the clinical environment. Emphasis is on: nursing process, learning styles, study skills, medical terminology, and the professional nursing role.
Pass/no pass only. Not transferable. AA/AS degree only.
NURS G130 - Health and Illness 1 9 units
This course focuses on care of the healthy individual across the lifespan to meet physical and psychosocial health needs. Students will learn how to safely perform foundational clinical skills, including physical assessment and medication administration. Permission required.
Letter grade only. Transferable to CSU.
Prerequisites: Psychology G118, Communication Studies G110, and English G100.
Corequisites: Nursing G131
$28 course material fee
- PERMISSION IS REQUIRED FOR THIS COURSE
NURS G131 - Professional Nursing 1 1 unit
This course introduces the students to the role of the professional nurse, therapeutic communication, healthcare delivery systems, and healthcare teams. The students will develop a beginning understanding of the nursing process and the QSEN competencies as the framework to clinical judgment.
Letter grade only. Transferable to CSU.
Corequisites: Nursing G130
- PERMISSION IS REQUIRED FOR THIS COURSE
NURS G140 - Health and Illness 2 8 units
This course focuses on the nursing care for adults of all ages with common acute/chronic problems. Students will be introduced to Women’s Health and Newborn Care. The nursing process will be utilized as a tool to direct nursing care. Concept-based curriculum provides the structure of the curriculum and is threaded throughout the course. Concurrent practice in the nursing laboratory and clinical experience in healthcare (or community) facilities are required.
Letter grade only. Transferable to CSU.
Prerequisites: Nursing G130, and Nursing G131, and Biology G220, or Biology G170
$25 course material fee
- PERMISSION IS REQUIRED FOR THIS COURSE
TAKING AN ONLINE CLASS?
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LOG IN @ onlinewgc.org
For current list of all available classes, search the schedule online at goldenwestcollege.edu/schedule
NURS G240 - Health and Illness 3 8 units
This course focuses on the collaborative care of patients with complex health problems across the life span in a variety of settings. Students will also provide family-centered care for pediatric patients experiencing acute and chronic health problems. Students will utilize best evidence as a basis for clinical judgment and the establishment of priorities. Concept-based curriculum provides the structure of the curriculum and is threaded throughout the course. Concurrent practice in the nursing laboratory and clinical experience in healthcare and community facilities are required.

Prerequisites: Nursing G140, Biology G225, Sociology G100, Advisories: Nursing G241
$25 course material fee
- PERMISSION IS REQUIRED FOR THIS COURSE
61788 8am-12pm M 80301 and 15.20 hrs art/week AGENCY

NURS G241 - Professional Nursing 2 1 unit
This course introduces students to the quality improvement process and analyzes sources of evidence to determine best practices. Students gain the knowledge of collaborative environments in order to apply team work, delegation, and supervision skills in a variety of healthcare settings. Concept-based curriculum provides the structure of the curriculum and is threaded throughout the course.

Letter grade only. Transferrable to CSU.
Prerequisites: Nursing G140, Biology G225, Sociology G100
Corquisites: Nursing G240
- PERMISSION IS REQUIRED FOR THIS COURSE
61789 12:15-1:20pm M 304

NURS G270 - Health and Illness 4 8 units
This course focuses on the care of multi-system, critically ill patients as well as those with psychological health problems for adults of all ages in a variety of settings. Concept-based curriculum provides the structure of the curriculum and is threaded throughout the course. Concurrent practice in the nursing laboratory and clinical experience in healthcare and community facilities are required.

Letter grade only. Transferrable to CSU.
Prerequisites: Nursing G240 and Biology G210
Corquisites: Nursing G271
$15 course material fee
- PERMISSION IS REQUIRED FOR THIS COURSE
61790 8-11:25am T 301 and 16.60 hrs art/week AGENCY

NURS G271 - Professional Nursing 3 1 unit
This course introduces students to professional and ethical dilemmas that impact the delivery of care. Students will prepare for licensure and employment opportunities/searches, explore professional organizations in nursing, and transition into practice with an emphasis on lifelong learning. Concept-based curriculum provides the structure of the curriculum and is threaded throughout the course.

Letter grade only. Transferrable to CSU.
Prerequisites: Nursing G240, Nursing G241, Biology G210
Corquisites: Nursing G270
- PERMISSION IS REQUIRED FOR THIS COURSE
61791 12-2:10pm T 301 and 12-2:10pm T 301 and 12-2:10pm T 301 and 12-2:10pm T 301 and 12-2:10pm T 301 and 12-2:10pm T 301

PEACE STUDIES
http://www.goldenwestcollege.edu/peace
(714) 892-7711

PEAC G100 - Peace Studies, Introduction 3 units
This course offers an in-depth examination of the internal and external components of peace and conflict, and how each affects individuals, as well as groups, nations, and the environment. A review of changes achieved historically through various philosophies and lifestyles. Through the study of the forces that influence human relations, students analyze how the world can be changed. Exercise, simulated conflict situations, role play, and examples from community partners are used to provide students opportunities to broaden their perspectives and develop self-awareness. This class is designed as a service learning course.

Optional pass/no pass grade. Transferrable to CSU, UC.
62555 1-4:10pm T GEN ED 215

PEAC G110 - Nonviolence and Conflict Resolution 3 units
This course is designed to introduce students to the study of nonviolent theory and practice. Students will examine the history of nonviolent movements and how those strategies might be used in future applications.

Optional pass/no pass grade. Transferrable to CSU, UC.
62356 9:30-10:55am T Th GEN ED 125

PEAC G225 - Negotiation and Mediation 3 units
Same as: Communication Studies G225
This course presents theories and skills to resolve conflict situations by utilizing negotiation and mediation processes. Students learn to assess conflict situations and determine the appropriateness of negotiation and mediation. Theories and skills demonstrated through lecture, role-playing, dialogue and in class simulations. Different contexts for negotiation and mediation are considered.

Optional pass/no pass grade. Transferrable to CSU.
Advisories: Communication Studies G100
61653 2:25-5:35pm W TECH 116

PHILOSOPHY
http://www.goldenwestcollege.edu/philosophy
(714) 895-6264
dmoore@gwc.cccd.edu

PHIL G100 - Introduction to Philosophy 3 units
A probing into questions people ask about the universe and their place in it. An examination of the range of possible answers developed by leading philosophers in such areas as the meaning of knowledge, scientific method, religion, ethics, aesthetics, history, politics and metaphysics. C-ID PHIL 100.

Optional pass/no pass grade. Transferrable to CSU, UC.
60389 9:30-10:55am MW GEN ED 127
60670 11:10am-12:35pm T Th BUS 108
8 week course beginning the week of 03/30/20

PHIL G102 - History of Ancient Philosophy 3 units
This course will examine the main figures and topics of Ancient Western Philosophy. The original writings of the Pre-Socratics, Socrates, Plato, Aristotle, and subsequent Greek and Roman philosophers will be read and discussed. The focus will be on critically reading, analyzing, and discussing the ideas these philosophers presented in their historical context within the discipline of Philosophy. C-ID PHIL 130.
Letter grade only. Transferrable to CSU, UC.

For additional information, see http://onlinegwc.org
62357 3.25 hrs art/week GWC ONLINE

PHIL G110 - Philosophy of the East 3 units
This course will provide a general explanation and comparison of the world's major Eastern religions and philosophies. It will include critical analysis of the principal philosophers and related religious beliefs of the East, including Hinduism, Confucianism, Taoism, and Buddhism. Particular attention is given to understanding sacred literature in its historical context to better appreciate the relevant beliefs.

Optional pass/no pass grade. Transferrable to CSU, UC.
62304 11:10am-12:35pm MW BUS 108

PHIL G115 - Logic and Critical Thinking 3 units
An introductory general education course focusing on the use of arguments both in their occurrence in ordinary discourse and the academic disciplines within the humanities, social sciences and natural sciences with particular focus on deductive logic. The emphasis will be on the role of formal and informal logic in the basic learning skills of (1) oral communication (speech/listening) and (2) written communication (reading/writing). Deductive and inductive reasoning techniques will be critically examined to establish their logical correctness or identify their fallaciousness. Recommended for all humanities, social science, business and natural science majors and those planning to transfer to a four-year college or university. C-ID PHIL 110.
Optional pass/no pass grade. Transferrable to CSU, UC.
60389 11:10am-12:35pm MW BUS 214
61387 12:45-2:10pm MW BUS 208
60390 9:30-10:55am Th BUS 208
8 week course beginning the week of 01/27/20

PHIL G120 - Ethics 3 units
An examination of the concepts of right and wrong, good and bad, in the light of the writings of classical ethical philosophers. A critical examination of alternative approaches to ethics, with an emphasis upon the question of philosophical foundations. Applications of alternative traditions in ethics to contemporary moral issues. C-ID PHIL 120.
Optional pass/no pass grade. Transferrable to CSU, UC.
60388 9:30-10:55am Th BUS 113

For additional information, see http://onlinegwc.org
60391 6.75 hrs art/week GWC ONLINE

PHIL G140 - Courage in a Troubled World 3 units
This course offers an in-depth examination of the internal and external components of peace and conflict, and how each affects individuals, as well as groups, nations, and the environment. A review of changes achieved historically through various philosophies and lifestyles. Through the study of the forces that influence human relations, students analyze how the world can be changed. Exercise, simulated conflict situations, role play, and examples from community partners are used to provide students opportunities to broaden their perspectives and develop self-awareness. This class is designed as a service learning course.

Optional pass/no pass grade. Transferrable to CSU, UC.
60389 9:30-10:55am MW BUS 214
61387 12:45-2:10pm MW BUS 208
60390 9:30-10:55am Th BUS 208
8 week course beginning the week of 03/30/20

For additional information, see http://onlinegwc.org
60393 6.75 hrs art/week GWC ONLINE

TAKING AN ONLINE CLASS?
You must log in and complete any requested activities within the first few days of class or you may be dropped.
LOG IN @ onlineGWC.org

ONLINE
For current list of all available classes, search the schedule online at goldenwestcollege.edu/schedule
PHIL G125 - Critical Reasoning and Writing  3 units
An introduction to the critical analysis and rational evaluation of argument and other forms of expression. Covers the uses of language, distinctions between deductive and inductive reasoning, and practice in detecting formal and informal fallacies. Develop tools for distinguishing between and evaluating beliefs, opinions, claims, explanations, and arguments. A strong emphasis is instruction in writing which models the critical thinking knowledge and skills examined in the course.
Optional pass/no pass grade. Transferable to CSU; UC.
Prerequisites: English G100
62305  9:30-10:55am  MW  GEN ED 126

PHIL G150 - Political Philosophy  3 units
Same as Political Science G150
This course introduces students to traditional philosophical issues concerning politics. Students will actively engage in an analysis of normative issues using historical insight as well as contemporary approaches. Among these issues are the nature of legitimate authority, political obligation, natural rights, equality and justice. The course emphasizes selections from the major works of such political philosophers as Plato, Aristotle, Hobbes, Locke, Rousseau, Marx and Mill. C-ID: POLS 120.
Optional pass/no pass grade. Transferable to CSU; UC.

PHOT G120 - Introduction to Photography - Black and White Dark Room  3 units
A basic course to familiarize students with the fundamentals and historical and technical fundamentals of photography and digital imaging. Students must provide an adjustable digital camera. Optional pass/no pass grade. Transferable to CSU; UC. $25 course material fee
60749  9:30-10:35am  MW  FN ART 210
and  10:35am-12:40pm  MW  FN ART 210
61471  6:30-9pm  Th  FN ART 210
and  6:30-9pm  Th  FN ART 210

PHOT G190 - Digital Photography, Intermediate  3 units
This is an intermediate photography course providing in-depth instruction in scanning, printing and using digital imaging software to create a master digital image. Students gain practical experience with digital techniques that support their creative exploration of commercial or fine art photography.
Optional pass/no pass grade. Transferable to CSU.
Advisories: Photography G120, Photography G190 or Digital Arts G190
$25 course material fee
60900  9-11:05am  F  FN ART 202
and  11:05am-1:20pm  F  FN ART 202

PHOT G191 - Digital Photography, Intermediate  3 units
PHOTOGRAPHY
http://www.goldenwestcollege.edu/photo
(714) 892-7711
ljohnson@gwc.cccd.edu

PHOT G190 - Introduction to Photography - Commercial or Fine Art Photography  3 units
Students must provide an adjustable digital camera. This is a basic course to familiarize students with the historical and technical fundamentals of photography and digital imaging. Students must provide an adjustable digital camera. Optional pass/no pass grade. Transferable to CSU; UC. $25 course material fee
60387  9-11:05am  F  FN ART 202
and  11:05am-1:30pm  F  FN ART 202

PHOT G190 - Introduction to Photography - Digital  3 units
This is a basic course to familiarize students with the historical and technical fundamentals of photography and digital imaging. Students must provide an adjustable digital camera. Optional pass/no pass grade. Transferable to CSU; UC. $25 course material fee
60387  9-11:05am  F  FN ART 202
and  11:05am-1:30pm  F  FN ART 202

PHOT G191 - Digital Photography, Intermediate  3 units
This is an intermediate photography course providing in-depth instruction in scanning, printing and using digital imaging software to create a master digital image. Students gain practical experience with digital techniques that support their creative exploration of commercial or fine art photography.
Optional pass/no pass grade. Transferable to CSU.
Advisories: Photography G120, Photography G190 or Digital Arts G190
$25 course material fee
60900  9-11:05am  F  FN ART 202
and  11:05am-1:20pm  F  FN ART 202

PHOT G192 - Digital Photography, Advanced  3 units
PHOT G193 - Digital Photography, Advanced  3 units

PE G101 - Jogging for Fitness  1 unit
This course is designed to provide an introduction to jogging as a cardiorespiratory fitness activity. This course is intended for individuals who are beginning a fitness program and have minimal experience jogging. Topics to be discussed will include: cardiorespiratory endurance, proper techniques, fitness program design and evaluation, equipment and safety, persistence and motivation, and nutrition basics.
Optional pass/no pass grade. Transferable to CSU.
62347  9:35-11am  MW  GWC TRACK

PE G103 - Exercise for Healthy Living  2 units
The intent of this course is to expose students to a broad range of information related to understanding personal fitness and health. This course will offer students a well-rounded examination of lifestyle components elemental to lifelong health living. Students will explore a variety of personal choice options for developing and maintaining lifetime wellness from physiological, psychological and sociological perspectives. This course encourages students to participate in a wide variety of physical activities. It provides a comprehensive understanding of elements for successful participation in a variety of physical activities.
Letter grade only. Transferable to CSU; UC.
Advisories: Co-enrolled in any Physical Education activity class (see list in the catalog - CSU General Education, Area E)
61159  11:30am-12:15pm  MW  REC ED 116

PE G105 - Adapted Strength and Fitness  1 unit
Supervised instruction and individualized exercise plans for the temporarily or permanently disabled student. This is a strength training class that will focus on the needs of each individual student. Optional pass/no pass grade. Transferable to CSU; UC.
Prerequisites: Permission of instructor required.
- PERMISSION OF INSTRUCTOR-Complete Disabled Student and Medical Authorization Form
60395  9:30-10:55am  Th  REC ED 122

PE G110 - Swimming for Fitness  1 unit
This course is designed for swimmers with intermediate skills. The swimmer will be introduced to the newest techniques & methods for cardiovascular conditioning through swimming. Optional pass/no pass grade. Transferable to CSU; UC.
61680  11:05am-12:15pm  Th  GWC POOL

PE G111 - Swimming  1 unit
Instruction & practice in the fundamental skills basic to successful performance in this activity.
Optional pass/no pass grade. Transferable to CSU; UC.
60400  9:35-10:40am  MW  GWC POOL

PE G114 - Surfing  1 unit
Instruction and practice in basic to advanced skills for successful participation in surfing. This course is for all performance levels and is organized to allow for individual instruction.
Pass/no pass only. Transferable to CSU; UC.
Prerequisites: Prior to entering surfing class, students must pass Intermediate ARC Swimming test or produce other official verification of their swimming ability at the first class meeting.
60402  8.35-9.35am  F  GWC POOL
and  8:35-10:05am  F  GWC POOL

PE G130 - Yoga  1 unit
This is an overview course of yoga where the power of the mind, body and the study of health are integrated. Mind and Body exercises increase flexibility, strength and balance as well as enhances posture, coordination and mental focus.
Optional pass/no pass grade. Transferable to CSU; UC.
60403  11:10-11:25am  MW  REC ED 211
and  11:25am-12:15pm  MW  REC ED 211
61015  6:05-6:20pm  Th  REC ED 211
and  6:20-7:10pm  Th  REC ED 211

PE G132 - Pilates for Fitness  1 unit
User-friendly, cardiovascular pilates-based mat workout. This course promotes strength, flexibility, balance, and body awareness. Students will learn the skills to execute a variety of safe and effective movements. For a more intense study of the Pilates method, contact the GWC Dance Department.
Optional pass/no pass grade. Transferable to CSU; UC.
60401  9:35-9:50am  MW  REC ED 211
and  9:50-10:40am  MW  REC ED 211

PE G150 - Badminton  1 unit
Instruction & practice in the fundamental badminton skills. Optional pass/no pass grade. Transferable to CSU; UC.
60404  7:35-9:40pm  M  GWC GYM
63258  9:35-10:40am  Th  GWC BOARD GYM

PE G158 - Tennis  1 unit
Instruction & practice in the fundamental skills & a basic understanding of scoring, elementary positioning, & strategy of tennis singles & doubles. Optional pass/no pass grade. Transferable to CSU; UC.
60406  9-11:05am  F  GWC TENNIS CRT

PE G166 - Circuit Weight Training  1 unit
The universal equipment and routines utilize the circuit training facility. Circuit training has proven especially beneficial for women and men not interested in competitive weight training but desiring good muscle tone and cardiovascular fitness. Optional pass/no pass grade. Transferable to CSU; UC.
SS course material fee
60337  7:55-9:20am  MW  REC ED 122
60368  9:30-10:55am  MW  REC ED 122
60637  11:00am-12:35pm  MW  REC ED 122
PE G173 - Introduction to Weight Training 1 unit
Designed for beginners. Learn how muscles are developed & to lift weights properly. Program development, diet & safety factors are stressed.
Optional pass/no pass grade. Transferable to CSU; UC.
61481 1:35-1:50pm MW REC ED 122
and 1:50-2:40pm MW REC ED 122
62055 2:30-2:45pm TTh REC ED 122
and 2:45-3:35pm TTh REC ED 122

PE G176 - Total Fitness for Women 1 unit
Activities that develop endurance, flexibility, strength, & reduce fat are incorporated in the course.
Optional pass/no pass grade. Transferable to CSU; UC.
62548 12:30-1:35pm MW REC ED 211
60409 9:35-10:40am TTh REC ED 211

PE G178 - Cardiovascular Laboratory 1 unit
The cardiovascular lab course is designed for those people who desire a cardiovascular workout using a combination of stationary bikes, treadmills, elliptical, and rowing machines. This is suited for men and women of all age groups who are interested in achieving a maximal level of cardiovascular fitness. Three hours non-lecture a week. UC credit limitations.
Optional pass/no pass grade. Transferable to CSU; UC.
$5 course material fee
60410 7:55-9:20am TTh REC ED 122
61188 9:30-10:55am TTh REC ED 122
60407 11:10am-12:35pm TTh REC ED 122

PE G181 - Muscular Strength Training 1 unit
This course is designed to provide students instruction and training to develop strength and muscle tone. Students will design a systematic training regime using weight machines and ‘free weights’ to improve muscle tone and cardiovascular fitness.
Optional pass/no pass grade. Transferable to CSU; UC.
$5 course material fee
60368 7:55-9:20am MW REC ED 122
60369 9:30-10:55am MW REC ED 122
60650 11:10am-12:35pm MW REC ED 122
61021 7:55-9:20am TTh REC ED 122
60640 9:30-10:55am TTh REC ED 122
60642 11:10am-12:35pm TTh REC ED 122

PE G186 - Activities - Basketball .5 units
Instruction & practice in the fundamental skills basic to successful performance in basketball activities.
Optional pass/no pass grade. Transferable to CSU; UC.
62349 1:45-2:50pm MW GWC BOARD GYM

PE G186 - Activities - Basketball 1 unit
Instruction & practice in the fundamental skills basic to successful performance in basketball activities.
Optional pass/no pass grade. Transferable to CSU; UC.
60411 11:10am-12:15pm TTh GWC BOARD GYM

PE G192 - Soccer 1 unit
Instruction and practice in the fundamental skills basic to successful performance in this activity.UC credit limitations. This course may not be counted toward upper-division credit in Physical Education.

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LOG IN @ onlineGWC.org

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LOG IN @ onlineGWC.org

PHYS G195 - Volleyball 1 unit
Participation & instruction in all facets of the game of volleyball.
Optional pass/no pass grade. Transferable to CSU; UC.
60414 5:25-7:30pm M GWC GYM

PHYS G196 - Sand Volleyball 1 unit
Participation & instruction in all facets of sand volleyball, from fundamental skills through strategies & techniques.
Optional pass/no pass grade. Transferable to CSU; UC.
8 week course beginning the week of 03/30/20
61701 5-5:30pm MW GWC SANDVB CRT
and 5:30-7pm MW GWC SANDVB CRT

PHYSICAL SCIENCE
http://www.goldenwestcollege.edu/physics
(714) 892-7711 x52150
jalmy@gwc.cccd.edu

PHSC G100 - Introductory Physical Science 4 units
Introduction to the sciences of physics, chemistry, geology, and astronomy. For non-science majors.
Letter grade only. Transferable to CSU; UC.
$3.50 course material fee
-Students must enroll in PHSC G100 lecture, 60427 with PHSC G100L lab, 60517.
LECTURE 60427 11:10am-12:35pm MW M&SCIC 161
LAB 60517 7:55-11:05am W M&SCIC 313

PHYSICS
http://www.goldenwestcollege.edu/physics
(714) 892-7711 x52150
jalmy@gwc.cccd.edu

PHYS G110 - Conceptual Physics 3 units
Survey of physics. A nonmathematical approach to the concepts of motion, energy, waves, electricity, magnetism, relativity, and nuclear energy.
Optional pass/no pass grade. Transferable to CSU; UC.
-Students desiring a lab with this course should enroll in PHYS G111.
60428 1:45-3:10pm MW M&SCIC 161

PHYS G111 - Conceptual Physics Lab 1 unit
This course is designed to supplement PHYS G110.
Optional pass/no pass grade. Transferable to CSU; UC.
Corequisites: Enrollment in or completion of PHYS G110.
-Students may be concurrently enrolled in PHYS G111.
61987 3:15-6:25pm W M&SCIC 313

PHYS G125 - Algebra Based Physics: Electricity/ Magnetism 4 units
Algebra/Trigonometry based physics course in the areas of electricity, magnetism, light, & modern physics. C-ID PHYS 110
Letter grade only. Transferable to CSU; UC.
Prerequisites: Physics G120
-Students must enroll in PHYS G125 lecture, 60429 and PHYS G125L lab, 60700.
LECTURE 60429 1:25-2:50pm MW M&SCIC 116

PHYS G185 - Calculus Based Physics: Mechanics 4 units
This is an introductory course in physics using calculus. Topics studied include vectors, motion, forces, energy, momentum, oscillators and properties of waves. Physics G185, G280 and G285 are required for students majoring in physics, chemistry or engineering. UC Credit Limitations: Physics G120, G125 and G185, G280, G285 combined—maximum credit, one series; deduct credit for duplications of topics. C-ID PHYS 205
Letter grade only. Transferable to CSU; UC.
Prerequisites: Math G180
Advisories: Mathematics G185
-Students must enroll in PHYS G185 lecture, 60431, with one of these PHYS G185L labs: 60432 or 60738.
LECTURE 60431 1:30-2:55pm TTh M&SCIC 347
LAB 60108 3:20pm T M&SCIC 313
60432 3:20pm T M&SCIC 313

PHYS G280 - Calculus Based Physics: Electricity/ Magnetism 4 units
This is an introductory course to the calculus based physics course which covers the topics of electric charge, electric fields, potential electricities, DC circuits, magnetic fields, magnetic forces, electromagnetic induction, electromagnetics, oscillators, and waves. UC Credit Limitations: Physics G120, G125 and G185, G280, G285 combined—maximum credit, one series; deduct credit for duplications of topics. C-ID PHYS 210
Letter grade only. Transferable to CSU; UC.
Prerequisites: Physics G185 and Math G185
-Students must enroll in PHYS G280 lecture, 61002, and the PHYS G280L lab, 61003.
LECTURE 61002 5:30-6:55pm TTh M&SCIC 157
LAB 61003 7:05-10:15pm Th M&SCIC 313

POLITICAL SCIENCE
http://www.goldenwestcollege.edu/polisci
(714) 895-8300
richchapman@gwc.cccd.edu

PSCI G110 - International Relations 3 units
This course provides an introduction to world politics as it relates to national conflict and international cooperation. Important to this course is an examination of various levels of governmental and non-governmental actors and their institutions, interactions and processes as they relate to global issues. C-ID: POLS 140
Optional pass/no pass grade. Transferable to CSU; UC.
Advisories: English G100

ONLINE
For additional information, see http://onlinegwc.org
61584 3.40 hrs/week GWG ONLINE
PSCI G150 - Political Philosophy  3 units
Same as: Philosophy G150
This course introduces students to traditional philosophical issues concerning politics. Students will actively engage in an analysis of normative issues using historical insight as well as contemporary approaches. Among these issues are the nature of legitimate authority, political obligation, natural rights, equality and justice. The course emphasizes selections from the major works of such political philosophers as Plato, Aristotle, Hobbes, Locke, Rousseau, Marx and Mill.
Optional pass/no pass grade. Transferable to CSU; UC.

ONLINE MIX
For additional information, see http://onlinegwc.org
61776  3.40 hrs arr/w
W
PSCI G180 - American Government  3 units
This course examines the American political system. Topics include an examination of the history, constitutional framework, institutions, and functions of the American and California political systems and the principles, processes and issues that affect them. Additionally, this course will discuss current issues, examine the decision-making process and how these decisions affect society. This course satisfies the CSU requirement on the Constitution of the United States and local government.
C-ID: POLS 110
Optional pass/no pass grade. Transferable to CSU; UC.
Advisories: English G100
60439  11:10am-12:35pm MW FORUM 210
60437  9:30-10:55am Th FORUM 210

ONLINE MIX
For additional information, see http://onlinegwc.org
61482  2:25-3:45pm T BUS 212
and 1 hr 80 min arr/w
GWC ONLINE
60436  3.40 hrs arr/w
GWC ONLINE

8 week course beginning the week of 01/27/20

PSYCHOLOGY

PSYC G110 - Introduction to Psychology  3 units
This course is an introduction to the scientific study of behavior. Topics include an exploration of major psychological theories and concepts, research methodology, memory, motivation, emotion, personality, intelligence, psychobiology, perception, cognition and consciousness, learning, development, social psychology, psychological disorders and therapeutic approaches, and applied psychology.
C-ID: PSY 110
Optional pass/no pass grade. Transferable to CSU; UC.
60441  9:30-10:55am MW FORUM 101
60442  11:10am-12:35pm MW FORUM 101
60443  9:30-10:55am Th FN ART 222
8 week course beginning the week of 01/27/20

PSYC G116 - Child Growth and Development  3 units
A study of the physical, emotional, mental and social development of the child. Approaches to discipline and education considered.
C-ID: CDEV 100.
Optional pass/no pass grade. Transferable to CSU; UC.
60787  9am-12:10pm F BUS 111

PSYC G118 - Life Span Developmental Psychology  3 units
The course enables the student to understand human development from conception to death. Physical, mental and psychosocial development are explored for each age group. C-ID: PSY 180
Optional pass/no pass grade. Transferable to CSU; UC.
61697  12:45-2:10pm MW BUS 111
60791  2:25-3:50pm Th FORUM 101

PSYC G140 - Statistics for the Behavioral Sciences  4 units
The use of probability techniques, hypothesis testing, and predictive techniques to facilitate decision-making. Topics include descriptive statistics; probability and sampling distributions; statistical inference; correlation and linear regression; t-tests; analysis of variance, chi-square tests; and application of technology for statistical analysis including the interpretation of the relevance of the statistical findings. Applications using data from disciplines including psychology, social sciences, life and health sciences, and education.
C-ID: MATH 110.
Optional pass/no pass grade. Transferable to CSU; UC.
60447  6:80 hrs arr/w
GWC ONLINE
60448  6:35-9:50pm M BUS 212
and 3.70 hrs arr/w
GWC ONLINE

ONLINE MIX
For additional information, see http://onlinegwc.org
62350  6:35-9:50pm M ADMIN 209
and 3.30 hrs arr/w
GWC ONLINE

8 week course beginning the week of 03/30/20

PSYC G250 - Psychobiology  3 units
Recommended for transfer students to develop an appreciation of the psychological, biochemical and genetic factors that affect behavior. This course can give a foundation for further studies in developmental, learning, personality and motivational psychology.
C-ID: PSY 150
Optional pass/no pass grade. Transferable to CSU; UC.
60405  11:10am-12:35pm Th BUS 214

PSYC G255 - Abnormal Psychology  3 units
An overview of abnormal behavior as a portion of the continuum of human behavior. The course will cover the field's historical approaches, the range of psychological disorders, as well as their biological, psychological, social consequences, and treatment.
C-ID: PSY 120
Optional pass/no pass grade. Transferable to CSU; UC.
Advisories: Psychology G100
61479  9:30-10:55am Th BUS 212

PSYC G310 - Critical Thinking in Psychology  3 units
This course focuses on the development of critical thinking skills through written argumentation, and analysis of complex issues in the field of psychology. Students will learn about the common fallacies of reasoning, analyzing arguments, questioning opinion versus facts, effective problem solving, and the common errors of human cognition which impede critical thinking. Emphasis is placed on using critical thinking skills to examine contemporary issues involving human behavior, and writing effective logical arguments.
Letter grade only. Transferable to CSU; UC.
Prerequisites: English G100
61587  12:45-2:10pm Th GEN ED 125

PSYC G410 - Statistics for the Behavioral Sciences  4 units
For additional information, see http://onlinegwc.org
62000  12:45-2:30pm Th GEN ED 125
61302  12:45-2:30pm MW BUS 214

PSYC G165 - Principles of Human Sexuality  1 3 units
An analysis of the interconnections between psychological experiences & the structure & function of the human sexual body.
C-ID: PSY 130
3 units
Optional pass/no pass grade. Transferable to CSU; UC.
60405  11:10am-12:35pm Th BUS 214

PSYC G212 - Psychological Statistics  3 units
The use of probability techniques, hypothesis testing, and predictive techniques to facilitate decision-making. Topics include descriptive statistics; probability and sampling distributions; statistical inference; correlation and linear regression; t-tests; analysis of variance, chi-square tests; and application of technology for statistical analysis including the interpretation of the relevance of the statistical findings. Applications using data from disciplines including psychology, social sciences, life and health sciences, and education.
C-ID: MATH 110.
Optional pass/no pass grade. Transferable to CSU; UC.
60447  6:80 hrs arr/w
GWC ONLINE
60448  6:35-9:50pm M BUS 212
and 3.70 hrs arr/w
GWC ONLINE

ONLINE MIX
For additional information, see http://onlinegwc.org
62350  6:35-9:50pm M ADMIN 209
and 3.30 hrs arr/w
GWC ONLINE

8 week course beginning the week of 03/30/20

PSYC G100 - Introduction to Psychology  3 units
This course provides an introduction to the scientific study of behavior. Topics include an exploration of major psychological theories and concepts, research methodology, memory, motivation, emotion, personality, intelligence, psychobiology, perception, cognition and consciousness, learning, development, social psychology, psychological disorders and therapeutic approaches, and applied psychology.
C-ID: PSY 110
Optional pass/no pass grade. Transferable to CSU; UC.
60441  9:30-10:55am MW FORUM 101
60442  11:10am-12:35pm MW FORUM 101
60443  9:30-10:55am Th FN ART 222
8 week course beginning the week of 01/27/20

PSYC G255 - Abnormal Psychology  3 units
An overview of abnormal behavior as a portion of the continuum of human behavior. The course will cover the field's historical approaches, the range of psychological disorders, as well as their biological, psychological, social consequences, and treatment.
C-ID: PSY 120
Optional pass/no pass grade. Transferable to CSU; UC.
Advisories: Psychology G100
61479  9:30-10:55am Th BUS 212

PSYC G225 - Abnormal Psychology  3 units
An overview of abnormal behavior as a portion of the continuum of human behavior. The course will cover the field's historical approaches, the range of psychological disorders, as well as their biological, psychological, social consequences, and treatment.
C-ID: PSY 120
Optional pass/no pass grade. Transferable to CSU; UC.
Advisories: Psychology G100
61479  9:30-10:55am Th BUS 212

PSYC G310 - Critical Thinking in Psychology  3 units
This course focuses on the development of critical thinking skills through written argumentation, and analysis of complex issues in the field of psychology. Students will learn about the common fallacies of reasoning, analyzing arguments, questioning opinion versus facts, effective problem solving, and the common errors of human cognition which impede critical thinking. Emphasis is placed on using critical thinking skills to examine contemporary issues involving human behavior, and writing effective logical arguments.
Letter grade only. Transferable to CSU; UC.
Prerequisites: English G100
61587  12:45-2:10pm Th GEN ED 125

PSYC G410 - Statistics for the Behavioral Sciences  4 units
For additional information, see http://onlinegwc.org
62000  12:45-2:30pm Th GEN ED 125
61302  12:45-2:30pm MW BUS 214

For current list of all available classes, search the schedule online at goldenwestcollege.edu/schedule
PSYC G260 - Social Psychology
3 units
The scientific study of the effects of social influences on human behavior and mental processes. Topics include interpersonal perception, attitudes and attitude change, conflict and cooperation, aggression, social cognition, prosocial behavior, gender roles and cultural norms, as well as applications of social psychological principles to social settings and social problems. C-ID: PSY 170
Optional pass/no pass grade. Transferable to CSU; UC.

SIGN G010 - Fingerspelling
1 unit
A skills class designed to introduce Sign Language and Interpreting students to the principles and techniques of the American (fingerspelling) Manual Alphabet. Expressive and receptive techniques will be emphasized. Pass/no pass only. Transferable to CSU.
8 week course beginning the week of 03/30/20
61268 4-5:05pm MW COMM 106

SIGN G180 - American Sign Language 1
4 units
Basic conversational skill using the manual alphabet & American Sign Language. This course is equivalent to two years of high school Sign Language.
Optional pass/no pass grade. Transferable to CSU; UC.
62339 8:50-10:55am MW FN ART 212
60460 2:50-4:55pm MW FN ART 212
62334 8:50-10:55am TTh FN ART 212
60459 11:10am-1:15pm TTh FN ART 212
60458 5:55-8pm TTh BUS 113

SIGN G185 - American Sign Language 2
4 units
This course is a continuation of American Sign language 1 (ASL). Emphasis is on grammar, syntax, vocabulary. This course builds students’ receptive and expressive skills in ASL and fingerspelling as well as their knowledge of Deaf culture.
Optional pass/no pass grade. Transferable to CSU; UC.
Prerequisites: Sign G180 or 2 years of high school American Sign Language (ASL)
60461 11:10am-1:15pm MW FN ART 212
60465 8:50-10:55am TTh BUS 110
60854 7-9:05pm TTh COMM 109

SIGN G200 - Deaf Culture
3 units
This course is an introduction to the American Deaf culture experience. Areas of study include the history and description of deafness, the Deaf community, Deaf education and the arts and language of the Deaf. Services, organizations, technology, as well as clinical and cultural perspectives will be examined and discussed.
Optional pass/no pass grade. Transferable to CSU; UC.
61130 5-6:25pm MW FN ART 211

SIGN G280 - American Sign Language 3
4 units
Third semester of American Sign Language, with emphasis upon vocabulary building, grammar, & conversational proficiency.
Optional pass/no pass grade. Transferable to CSU; UC.
Advisories: Sign G185
60462 2:50-4:55pm MW FN ART 211
61784 7-9:05pm MW COMM 111

SIGN G285 - American Sign Language 4
4 units
This course is an advanced study of American Sign language. Emphasis is on acquiring advanced vocabulary and using complex grammar. This course is on acquiring advanced vocabulary and using complex grammar.
Optional pass/no pass grade. Transferable to CSU; UC.
Advisories: Sign G280
60464 7-9:05pm MW FN ART 211

SOCIOLOGY

SOC G100 - Introduction to Sociology
3 units
Social interactions & group organization, foundations of sociology, culture, social inequality & social institutions. C-ID: SOC 110
Optional pass/no pass grade. Transferable to CSU; UC.
60470 7:55-9:20am MW GEN ED 228
60467 9:30-10:55am MW GEN ED 123
60478 9:30-10:55am TTh BUS 111
60473 11:10am-12:35pm TTh TECH 209
60679 6:35-9:45pm W BUS 211
8 week course beginning the week of 01/27/20

SOC G110 - Introduction to Marriage and the Family
3 units
An introduction to the dynamics of marriage patterns, divorce and family life, including an analysis of interpersonal attraction, mate selection, marriage, parenthood, changing male and female roles and patterns of interaction within the family. C-ID: SOC 130
Optional pass/no pass grade. Transferable to CSU; UC.
Advisories: SOC G100
61476 12:45-2:10pm Th BUS 212

SOC G111 - Introduction to Social Justice
3 units
This course is an applied study to race and ethnicity in the United States. We will examine social justice movements in relation to ethnic and racial groups to better understand the complex socio-economic, cultural and political conditions among key social groups. C-ID: SJS 110.
Optional pass/no pass grade. Transferable to CSU; UC.

SOC G133 - Racial and Ethnic Relations in America
3 units
A social profile of major American racial/ethnic groups. A special examination of the problems of minority assimilation into an otherwise open society & culture. C-ID: SOC 150
Letter grade only. Transferable to CSU; UC.

SOC G160 - Sociology of Criminology
3 units
Sociological analysis of crime, criminal behavior, and the criminal justice system. Explores the history and social construction of crime and criminality and examines the definition of crime and its violations as well as the laws and methods used to control criminal behavior. Discuss measurement of crime and basic theoretical explanations of criminal behavior. C-ID: SOC 160.
Optional pass/no pass grade. Transferable to CSU; UC.

SOC G185 - Analysis of Social Problems
3 units
Examination of major social problems in America from a sociological perspective. Topics include violence, sexual deviancy, poverty, crime, racism, population & environment. C-ID: SOC 115
Letter grade only. Transferable to CSU; UC.
60795 9:30-10:55am MW ADMIN 210

TAKING AN ONLINE CLASS?
You must log in and complete any requested activities within the first few days of class or you may be dropped.
LOG IN @ onlineGWC.org

For current list of all available classes, search the schedule online at goldenwestcollege.edu/schedule
SPANISH

http://www.goldenwestcollege.edu/spanish
(714) 892-7711 x51169
vpizano@gwc.cccd.edu

SPAN G180 - Elementary Spanish 1  5 units
Fundamentals of Spanish grammar. Reading, writing, hearing and speaking simple Spanish. Native speakers are eligible for Spanish G180 only by the permission of the instructor. Five hours lecture a week plus a minimum of one-hour laboratory attendance to be arranged by the student with the instructor. This course is equivalent to two years of high school Spanish. UC Credit Limitations: Spanish G160 and G180 combined—maximum credit, one course. C-ID: SPAN 100

Optional pass/no pass grade. Transferable to CSU; UC.
60298 9:30-10:05am TTh
and 10:15am-12:45pm TTh CRJC 105
60474 7:50-9:20am TTh TECH 214
60567 12:40-1:15pm MW
and 1:25-2:35pm MW COMM 106
61647 1:10-2:40pm TTh
and 1:25-2:35pm MW COMM 106

16 week course beginning the week of 01/27/20
5.60 hrs arr/w
1 hr 10 min arr/w

ONLINE MIX
For additional information, see http://onlinegwc.org
60476 11:10am-1:15pm T ADMIN 224
and 2.20 hrs arr/week GWC ONLINE

THEATER ARTS

http://www.goldenwestcollege.edu/theater
(714) 895-8223
mrammenga@gwc.cccd.edu

THEA G100 - Introduction to the Theater 3 units
Same as: Humanities G132
Introduction to all aspects of theater arts including stagecraft, direction, & the actor's contribution. Students are required to see college-produced plays. C-ID: THTR 111

Optional pass/no pass grade. Transferable to CSU; UC.
60499 9:30-10:55am MW THEA 209
62065 12:45-2:10pm MW THEA 209
60501 11:10am-12:35pm TTh THEA 209
60520 12:45-2:10pm TTh THEA 209

8 week course beginning the week of 03/30/20
1 hr 10 min arr/w

THEA G102 - History and Appreciation of the Cinema 3 units
Same as: Humanities G135
Introduction to the historical, artistic, cultural, industrial and mythmaking aspects of the American film. Topics will include film genres, techniques, language, narrative devices, themes, relationship between film and literature, and other subjects.

Optional pass/no pass grade. Transferable to CSU; UC.
60498 12:45-3:55pm W FN ART 222
61817 1:40-10pm T Th FORUM 201

16 week course beginning the week of 01/27/20
1 hr 10 min arr/w

THEA G106 - Acting 1  3 units
Intensive introduction to the basic techniques of acting. Required for Theater Arts majors. Students are required to see Golden West College Theater Arts Department productions. C-ID: THTR 151

Letter grade only. Transferable to CSU; UC.
60503 12:45-2:10pm MW
60685 2:25-3:50pm TTh
61317 6:35-9:45pm T
and 1 hr 15 min arr/week
and 1 hr 15 min arr/week
and 1 hr 15 min arr/week
and 1 hr 15 min arr/week

THEA G107 - Acting 2  3 units
Acting techniques and scene study for the intermediate student. Students are required to see Golden West College Theater Arts Department productions. C-ID: THTR 152

Letter grade only. Transferable to CSU; UC.
60610 12:45-2:10pm
60288 2:25-3:50pm TTh
61371 6:35-9:45pm T
and 1 hr 15 min arr/week
and 1 hr 15 min arr/week
and 1 hr 15 min arr/week

THEA G285 - Intermediate Spanish 2  4 units
A continuation of Spanish G280, with reading of more difficult literary texts. Increasing stress on spontaneous conversation and free composition. The admission of native speakers to Spanish G280 will be at the discretion of the instructor. C-ID: SPAN 210

Optional pass/no pass grade. Transferable to CSU; UC.
60678 12:45-3:50pm T
and 1 hr 15 min arr/week

THEA G108 - History and Appreciation of the Musical Theater 3 units
Same as: Humanities G108
This is a course explores all of the elements which make the Musical Theater one of the premier art forms of the 21st Century. Emphasis will be placed on the history of the musical and on examining the roles of the composer, librettist, lyricist, choreographer, director, performer, designer, and others relative to creating a musical theater production. DVD/video/broadcast television, film and performances will be utilized to enhance the student's knowledge of the subject.
Optional pass/no pass grade. Transferable to CSU; UC.
60753 5.60 hrs arr/wk

1 hr 10 min arr/wk

ONLINE MIX
For additional information, see http://onlinegwc.org
60753 3.40 hrs arr/week GWC ONLINE

THEA G110 - Acting for the Camera 3 units
This course encompasses the study and exercise in the special techniques of acting for the motion picture and television camera. Areas of study include development of basic on-camera acting techniques for film, video, and television. Students are expected to participate in on-camera class exercises and improvisations, prepare memorized scenes and, orally and in writing, critique acting techniques and skills found in film, video and television productions. Emphasis will be placed on the audition process for commercials and TV/film technique along with the understanding of the various camera angles, shots, positions and actor behaviours unique to acting before a camera. Students are required to attend Golden West College Theater Arts Department productions. Letter grade only. Transferable to CSU; UC.
61411 6:35-9:45pm Th
and 1 hr 10 min arr/week
61411 11:10am-12:35pm T
60501 11:10am-12:35pm TTh
60520 12:45-2:10pm TTh

THEA G115 - Theater Practicum 1 - Performance 1 unit
Students in this course are given practical experience in theatrical acting, rehearsal and performance at an introductory level. Actors will be selected through the audition/ interview process. C-ID: THTR 191
Optional pass/no pass grade. Transferable to CSU.
Prerequisites: Audition/Interview
-Optional pass/no pass grade. Transferable to CSU; UC. Enrollments not accepted until audition/orientation has been completed.
Audition/Orientation: February 11 & 12 at 7:00 pm in the KOCE Studio. Production: Monty Python's SPAMALOT.
61372 3.40 hrs arr/week THEA STAGE

THEA G115 - Theater Practicum 1 - Performance 2 units
Students in this course are given practical experience in theatrical acting, rehearsal and performance at an introductory level. Actors will be selected through the audition/ interview process. C-ID: THTR 191
Optional pass/no pass grade. Transferable to CSU.
Prerequisites: Audition/Interview
-Optional pass/no pass grade. Transferable to CSU; UC. Enrollments not accepted until audition/orientation has been completed.
Audition/Orientation: February 11 & 12 at 7:00 pm in the KOCE Studio. Production: Monty Python's SPAMALOT.
61373 6.80 hrs arr/week THEA STAGE

Golden West College  •  Spring 2020  •  goldenwestcollege.edu
Class list is as accurate as possible at the time of printing.
For current list of all available classes, search the schedule online at goldenwestcollege.edu/schedule
THEA G115 - Theater Practicum 1 - Performance 1 unit
Students in this course are given practical experience in theatrical acting, rehearsal and performance at an introductory level. Acts will be selected through the audition/interview process. C-ID: THTR 191.
Optional pass/no pass grade. Transferable to CSU.
- Optional pass/no pass grade. Transferable to CSU; UC. Enrollment not accepted until audition/orientation has been completed.
Audition/Orientation: January 27 & 28 at 7:00 pm in the Mainstage Theater. Production: CYRANO.
61087 5.60 hrs arr/week THEA STAGE

THEA G116 - Theater Practicum 2 1 unit
Students in this course are given practical experience in each area of theatrical performance and production at a beginning level. Acts will be selected through the audition/interview process. C-ID: THTR 191.
Optional pass/no pass grade. Transferable to CSU; UC. Enrollment not accepted until audition/orientation has been completed.
Audition/Orientation: January 27 & 28 at 7:00 pm in the Mainstage Theater. Production: CYRANO.
61089 5.60 hrs arr/week THEA STAGE

THEA G116 - Theater Practicum 2 2 units
Students in this course are given practical experience in each area of theatrical performance and production at a beginning level. Acts will be selected through the audition/interview process. C-ID: THTR 191.
Optional pass/no pass grade. Transferable to CSU; UC. Enrollment not accepted until audition/orientation has been completed.
Audition/Orientation: January 27 & 28 at 7:00 pm in the Mainstage Theater. Production: CYRANO.
61088 11.20 hrs arr/week THEA STAGE

THEA G117 - Theater Practicum 3 1 unit
Students in this course are given practical experience in each area of theatrical performance and production at an intermediate level. Acts will be selected through audition. All others will identify a preference for production assignments through the interview process. Optional pass/no pass grade. Transferable to CSU; UC. Advisors: Audition/Interview.
- Optional pass/no pass grade. Transferable to CSU; UC. Enrollment not accepted until audition/orientation has been completed.
Audition/Orientation: January 27 & 28 at 7:00 pm in the Mainstage Theater. Production: CYRANO.
61090 11.30 hrs arr/week THEA STAGE

THEA G117 - Theater Practicum 3 2 units
Students in this course are given practical experience in each area of theatrical performance and production at an intermediate level. Acts will be selected through audition. All others will identify a preference for production assignments through the interview process. Optional pass/no pass grade. Transferable to CSU; UC. Advisors: Audition/Interview.
- Optional pass/no pass grade. Transferable to CSU; UC. Enrollment not accepted until audition/orientation has been completed.
Audition/Orientation: January 27 & 28 at 7:00 pm in the Mainstage Theater. Production: CYRANO.
61093 5.60 hrs arr/week THEA STAGE

THEA G117 - Theater Practicum 3 1 unit
Students in this course are given practical experience in each area of theatrical performance and production at an intermediate level. Acts will be selected through audition. All others will identify a preference for production assignments through the interview process. Optional pass/no pass grade. Transferable to CSU; UC. Advisors: Audition/Interview.
- Optional pass/no pass grade. Transferable to CSU; UC. Enrollment not accepted until audition/orientation has been completed.
Audition/Orientation: January 27 & 28 at 7:00 pm in the Mainstage Theater. Production: CYRANO.
61276 5.60 hrs arr/week THEA STAGE

THEA G118 - Theater Practicum 4 1 unit
Students in this course are given practical experience in each area of theatrical performance and production at an advanced level. Acts will be selected through audition. All others will identify a preference for production assignments through the interview process. Optional pass/no pass grade. Transferable to CSU; UC. Advisors: Audition/Interview.
- Optional pass/no pass grade. Transferable to CSU; UC. Enrollment not accepted until audition/orientation has been completed.
Audition/Orientation: January 27 & 28 at 7:00 pm in the Mainstage Theater. Production: CYRANO.
61280 5.60 hrs arr/week THEA STAGE

THEA G118 - Theater Practicum 4 2 units
Students in this course are given practical experience in each area of theatrical performance and production at an advanced level. Acts will be selected through audition. All others will identify a preference for production assignments through the interview process. Optional pass/no pass grade. Transferable to CSU; UC. Advisors: Audition/Interview.
- Optional pass/no pass grade. Transferable to CSU; UC. Enrollment not accepted until audition/orientation has been completed.
Audition/Orientation: January 27 & 28 at 7:00 pm in the Mainstage Theater. Production: CYRANO.
61281 11.30 hrs arr/week THEA STAGE

THEA G125 - Play Performance 1 1 unit
Participation, at an introductory level, in the acting, rehearsal and performance of theatrical productions presented to the community. Acts will be selected through the audition/interview process. Optional pass/no pass grade. Transferable to CSU; UC. Prerequisites: Audition/Interview.
- Optional pass/no pass grade. Transferable to CSU; UC. Enrollment not accepted until audition/orientation has been completed.
Audition/Orientation: January 27 & 28 at 7:00 pm in the Mainstage Theater. Production: CYRANO.
61374 3.40 hrs arr/week THEA STAGE

THEA ST 1 unit
THEA ST 2 units
THEA ST 1 unit
THEA ST 2 units
THEA ST 1 unit
THEA ST 2 units
THEA ST 1 unit
### THEA G125 - Play Performance 1
- **Participation:** at an introductory level, in the acting, rehearsal and performance of theatrical productions presented to the community.
- **Prerequisites:** Auditon/Interview
- **Advisories:** Auditon/Interview
- **Special Notes:** not accepted until audition/orientation has been completed.
- **Production:** CYRANO
- **Audition/Orientation:** January 27 & 28 at 7:00 pm in the Mainstage Theater.
- **Units:** 1
- **Enrollment:** Optional pass/no pass grade. Transferable to CSU; UC.
- **Arrangement:** 1.30 hrs arr/w

### THEA G126 - Play Production and Performance 1
- **Participation:** at an intermediate level, in the preparation of theatrical productions presented to the community in one or more of the following areas: stage scenery building and painting, stage lighting, stage makeup, stage costumes, house management, stage management and acting.
- **Prerequisites:** Auditon/Interview
- **Advisories:** Auditon/Interview
- **Special Notes:** not accepted until audition/orientation has been completed.
- **Production:** CYRANO
- **Audition/Orientation:** January 27 & 28 at 7:00 pm in the Mainstage Theater.
- **Units:** 2
- **Enrollment:** Optional pass/no pass grade. Transferable to CSU; UC.
- **Arrangement:** 7.60 hrs arr/w

### THEA G127 - Play Production and Performance 2
- **Participation:** at an intermediate level, in the preparation of theatrical productions presented to the community in one or more of the following areas: stage scenery building and painting, stage lighting, stage makeup, stage costumes, house management, stage management and acting.
- **Prerequisites:** Auditon/Interview
- **Advisories:** Auditon/Interview
- **Special Notes:** not accepted until audition/orientation has been completed.
- **Production:** CYRANO
- **Audition/Orientation:** January 27 & 28 at 7:00 pm in the Mainstage Theater.
- **Units:** 2
- **Enrollment:** Optional pass/no pass grade. Transferable to CSU; UC.
- **Arrangement:** 11.30 hrs arr/w
THEA G127 - Play Production and Performance 3
2 units
Participation, at an intermediate level, in the preparation of theatrical productions presented to the community in one or more of the following areas: stage scenery building and painting, stage lighting, stage makeup, stage costumes, house management, stage management and acting. Actors will be selected through audition. All others will identify a preference for production assignments through the interview process.
Optional pass/no pass grade. Transferable to CSU.
Advisories: Audition/Interview
-Optional pass/no pass grade. Transferable to CSU; UC. Enrollment not accepted until audition/orientation has been completed.
Audition/Orientation: January 27 & 28 at 7:00 pm in the Mainstage Theater. Production: CYRANO.
61286 11.30 hrs arr/week  THEA STAGE

THEA G128 - Play Production and Performance 4
1 unit
Participation, at an advanced level, in the preparation of theatrical productions presented to the community in one or more of the following areas: stage scenery building and painting, stage lighting, stage makeup, stage costumes, house management, stage management and acting. Actors will be selected through audition. All others will identify a preference for production assignments through the interview process.
Optional pass/no pass grade. Transferable to CSU.
Advisories: Audition/Interview
-Optional pass/no pass grade. Transferable to CSU; UC. Enrollment not accepted until audition/orientation has been completed.
Audition/Orientation: February 11 & 12 at 7:00 pm in the KOCE Studio. Production: Monty Python's SPAMALOT.
61288 5.60 hrs arr/week  THEA STAGE

THEA G128 - Play Production and Performance 4
2 units
Participation, at an advanced level, in the preparation of theatrical productions presented to the community in one or more of the following areas: stage scenery building and painting, stage lighting, stage makeup, stage costumes, house management, stage management and acting. Actors will be selected through audition. All others will identify a preference for production assignments through the interview process.
Optional pass/no pass grade. Transferable to CSU.
Advisories: Audition/Interview
-Optional pass/no pass grade. Transferable to CSU; UC. Enrollment not accepted until audition/orientation has been completed.
Audition/Orientation: February 11 & 12 at 7:00 pm in the KOCE Studio. Production: Monty Python's SPAMALOT.
61289 11.30 hrs arr/week  THEA STAGE

THEA G146 - Voice for Musical Theater 1 2 units
Same as: Music G150
This course teaches vocal technique, self-confidence in vocal performance and character development for singers, actors and dancers at an introductory level. Students sing songs from musical theater and/or opera in English and first languages. An audition is not required. Daily practice is required. A pianist accompanies the classes.
Advisory: Music G115, or G121, or G141 - G142 recommended for those who do not read music.
Optional pass/no pass grade. Transferable to CSU; UC. Enrollment not accepted until audition/orientation has been completed.
Audition/Orientation: January 27 & 28 at 7:00 pm in the Mainstage Theater. Production: CYRANO.
61291 11.30 hrs arr/week  THEA STAGE

THEA G146 - Voice for Musical Theater 2 2 units
Same as: Music G151
This course teaches vocal technique, self-confidence in vocal performance and character development for singers, actors and dancers at a beginning level. Students sing songs from musical theater and/or opera in English and first languages. An audition is not required. Daily practice is required. A pianist accompanies the classes.
Advisory: Music G115, or G121, or G141 - G142 recommended for those who do not read music.
Optional pass/no pass grade. Transferable to CSU; UC. Enrollment not accepted until audition/orientation has been completed.
Audition/Orientation: January 27 & 28 at 7:00 pm in the Mainstage Theater. Production: CYRANO.
61380 12.45-2:30pm  THEA STAGE

THEA G156 - Voice for Musical Theater 3 2 units
Same as: Music G152
This course teaches vocal technique, self-confidence in vocal performance and character development for singers, actors and dancers at an intermediate level. Students sing songs from musical theater and/or opera in English and first languages. An audition is not required. Daily practice is required. A pianist accompanies the classes.
Optional pass/no pass grade. Transferable to CSU; UC. Enrollment not accepted until audition/orientation has been completed.
Audition/Orientation: January 27 & 28 at 7:00 pm in the Mainstage Theater. Production: CYRANO.
61440 12:45-2:30pm  THEA STAGE

THEA G156 - Voice for Musical Theater 4 2 units
Same as: Music G153
This course teaches vocal technique, self-confidence in vocal performance and character development for singers, actors and dancers at an advanced level. Students sing songs from musical theater and/or opera in English and first languages. An audition is not required. Daily practice is required. A pianist accompanies the classes.
Optional pass/no pass grade. Transferable to CSU; UC. Enrollment not accepted until audition/orientation has been completed.
Audition/Orientation: January 27 & 28 at 7:00 pm in the Mainstage Theater. Production: CYRANO.
61672 12:45-2:30pm  THEA STAGE

THEA G166 - Stagecraft 2 units
This course is an introduction to materials, tools and procedures of theatrical stagecraft including scenery construction, set painting, stage lighting and rigging, stage props and technical theatre operations. Emphasis will be placed on the vocabulary, theory, skills, application and collaborative nature of stagecraft and technical theater production.
Optional pass/no pass grade. Transferable to CSU; UC.
61813 2:30-4:35pm  TTh  THEA STAGE
61814 4:35-5:05pm  TTh  THEA STAGE

THEA G167 - Stagecraft 2 - Intermediate 2 units
Students in this course will continue the study of theatrical stagecraft including scenery construction, set painting, stage lighting and rigging, stage props and technical theatre operations along with an introduction to stage projections. There will be an emphasis on vocabulary, theory, skills, application and the collaborative nature of stagecraft and technical theater production at an intermediate level.
Optional pass/no pass grade. Transferable to CSU.
61832 2:30-4:35pm  TTh  THEA STAGE
61834 4:35-5:05pm  TTh  THEA STAGE

THEA G168 - Stagecraft 3 - Advanced 2 units
Students will continue the study of theatrical stagecraft with an emphasis on vocabulary, theory, skills, application and the collaborative nature of stagecraft and technical theater production at a demonstrated advanced level of skill. Students will organize, fabricate or arrange the structural elements of theatrical stagecraft as specified. Deductive, experiential, inductive and practical learning is related to theatrical stagecraft and its execution in scenery construction, scenic painting, stage lighting and rigging, stage props, technical theatre operations and stage projections will be employed.
Optional pass/no pass grade. Transferable to CSU.
61997 2:30-4:35pm  TTh  THEA STAGE
62000 4:35-5:05pm  TTh  THEA STAGE
THEA G169 - Stagecraft 4 - Advanced 2 2 units
Students will continue the study of theatrical stagecraft at an advanced level reflecting consistent excellence, execution, and creative problem solving. Strong and focused emphasis on professional level application of vocabulary, theory, skills, and the collaborative nature of stagecraft and technical theater production will be expected. Students will employ accepted stagecraft concepts and previously introduced learning practices. Students will assume leadership roles in the organization, fabrication, execution, and arrangement of the structural elements of theatrical stagecraft as required in scenery construction, scenic painting, stage lighting and rigging, stage props, technical theater operations and stage projections.
Transferable to CSU.
Prerequisites: Theater Arts G168 or equivalent course with permission of instructor.
61998 2:30-4:35pm TTh THEA STAGE
and
4:35-5:05pm TTh THEA STAGE
THEA G170 - Theater Production and Stage Crew 1 unit
Student will gain practical experience in the technical preparation and operation of theatrical productions presented to the community. Student will be involved in one or more of the following areas of concentration and responsibility: stage management, house management, stage crew activity, scenery building and painting, props, lighting, make-up, costumes, sound and/or special effects at an introductory level. Students will identify a preference for stage crew/technical theater production assignments through the interview process. C-ID THTR 192
Optional pass/no pass grade. Transferable to CSU; UC.
-Optional pass/no pass grade. Transferable to CSU; UC. Enrollment not accepted until audition/orientation has been completed.
Audition/Orientation: Email instructor Tim Mueller at tmueller2@gwc.cccd.edu or phone instructor at (714) 895 8772.
61292 5.60 hrs arr/week THEA STAGE
THEA G170 - Theater Production and Stage Crew 2 units
Student will gain practical experience in the technical preparation and operation of theatrical productions presented to the community. Student will be involved in one or more of the following areas of concentration and responsibility: stage management, house management, stage crew activity, scenery building and painting, props, lighting, make-up, costumes, sound and/or special effects at an introductory level. Students will identify a preference for stage crew/technical theater production assignments through the interview process. C-ID THTR 192
Optional pass/no pass grade. Transferable to CSU; UC.
-Optional pass/no pass grade. Transferable to CSU; UC. Enrollment not accepted until audition/orientation has been completed.
Audition/Orientation: Email instructor Tim Mueller at tmueller2@gwc.cccd.edu or phone instructor at (714) 895 8772.
61293 11.30 hrs arr/week THEA STAGE
THEA G174 - Scenic Painting 3 units
This course is an introduction to and practical application of theatrical scene painting techniques. Students will explore theatrical scene painting equipment and supplies and study color theory, textures and faux finishes. Students will develop necessary skills to be demonstrated through class projects including the painting of scenery for live theatrical productions.
Optional pass/no pass grade. Transferable to CSU.
62043 2:30-3:35pm W THEA STAGE
and
1 hr 20 min arr/week THEA STAGE
THEA G175 - Stage Scenery 3 units
An introductory course in scenery, including construction and painting. C-ID THTR 171
Optional pass/no pass grade. Transferable to CSU; UC.
62342 11:10am-2:20pm T THEA STAGE
and
1 hr 20 min arr/week THEA STAGE
THEA G176 - Stage Lighting 3 units
Introductory course in stage lighting, including stage lighting theory, technology, equipment, and design. Students are required to attend GWC theatrical productions. C-ID THTR 173
Optional pass/no pass grade. Transferable to CSU; UC.
62343 11:10am-2:20pm Th COMM 108
and
1 hr 20 min arr/week COMM 108
THEA G178 - Introduction to Stage Costume 3 units
Sewing skills not required. Introduction to costume methods for the performing arts: C-ID: THTR 174
Optional pass/no pass grade. Transferable to CSU; UC.
60524 9:30-10:55am TTh THEA 207
and
1 hr 15 min arr/week THEA 207
THEA G185 - Stage Scenery 2 - Projection Design and Production 3 units
Introduction to all aspects of scenic and projection design for live theatrical performance. Students will view and discuss contemporary projection design and its application for live theatrical performance and production. Students will also learn to generate still and moving-image content, edit and prepare media, basics of image and video editing, specifics of hardware components such as mixers, monitors and projectors and the mechanics of working with multiple screens. This course will include creative projects.
Optional pass/no pass grade. Transferable to CSU.
61650 11:10am-2:20pm T THEA STAGE
and
1 hr 20 min arr/week COMM 108
THEA G188 - Stage Movement 1 3 units
This course will instruct actors in the use of the body as an expressive instrument in performance focusing on introductory movement skills, physical awareness, movement improvisation and stage combat.
Letter grade only. Transferable to CSU; UC.
60525 2:25-3:35pm MW THEA STAGE
and
3 hr 40 min arr/week THEA STAGE
THEA G191 - Stage Movement 3 3 units
This course will instruct actors in the use of the body as an expressive instrument in performance focusing on movement skills, physical awareness, movement improvisation and stage combat at an intermediate level.
Letter grade only. Transferable to CSU; UC.
61296 2:25-3:35pm MW THEA STAGE
and
3 hr 40 min arr/week THEA STAGE
THEA G192 - Stage Movement 4 3 units
This course will instruct actors in the use of the body as an expressive instrument in performance focusing on movement skills, physical awareness, movement improvisation and stage combat at an advanced level.
Letter grade only. Transferable to CSU; UC.
61811 2:25-3:35pm MW THEA STAGE
and
3 hr 40 min arr/week THEA STAGE
THEA G206 - Acting 3 3 units
Acting exercises and classical scene study for the advanced student. Students are required to see Golden West College Theater Arts Department productions. Students who have not completed Acting 2 may be required to audition.
Letter grade only. Transferable to CSU; UC.
60627 12:45-2:10pm MW COMM 108
and
1 hr 10 min arr/week COMM 108
60309 2:25-3:50pm TTh COMM 108
and
1 hr 15 min arr/week COMM 108
61473 6:35-9:45pm T COMM 108
and
1 hr 15 min arr/week COMM 108
THEA G207 - Acting 4 3 units
Classical and contemporary acting techniques for the advanced student. Students are required to see Golden West College Theater Arts Department productions. Students who have not completed Acting 3 may be required to audition.
Letter grade only. Transferable to CSU; UC.
60628 12:45-2:10pm MW COMM 108
and
1 hr 25 min arr/week COMM 108
60472 2:25-3:50pm TTh COMM 108
and
1 hr 15 min arr/week COMM 108
61812 6:35-9:45pm T COMM 108
and
1 hr 50 min arr/week COMM 108
THEA G210 - Musical Theater Performance 1 2 units
Introduction to the principles and techniques of performing for musical theater. Students will learn and apply acting, dancing, solo and choral singing and audition techniques with emphasis on introductory participation in musical theater presentations such as musical comedy, musical drama, musical revues, opera or operettas presented at Golden West College. Actors will be selected through the audition/interview process. C-ID: THTR 191
Optional pass/no pass grade. Transferable to CSU; UC.
Prerequisites: Audition/Interview
-Optional pass/no pass grade. Transferable to CSU; UC. Enrollment not accepted until audition/orientation has been completed.
Audition/Orientation: February 11 & 12 at 7:00 pm in the KOCE Studio. Production: Monty Python's SPAMALOT.
61297 6.75 hrs arr/week THEA STAGE
THEA G211 - Musical Theater Production and Performance 2 2 units
Students in this course will experience the principles of acting, dancing, solo and choral singing, stage management, producing, audition and/or technical theater techniques for musical theater at a beginning level. Students will participate in musical theater presentations such as musical comedy, musical drama, musical revues, opera or operettas presented at Golden West College at a beginning level. Actors will be selected through audition. All others will identify a preference for production assignments through the interview process.
Optional pass/no pass grade. Transferable to CSU; UC.
Advisories: Audition/Interview
-Optional pass/no pass grade. Transferable to CSU; UC. Enrollment not accepted until audition/orientation has been completed.
Audition/Orientation: February 11 & 12 at 7:00 pm in the KOCE Studio. Production: Monty Python's SPAMALOT.
61298 6.75 hrs arr/week THEA STAGE
THEA G212 - Musical Theater Production and Performance 3 2 units
Students in this course will experience the principles of acting, dancing, solo and choral singing, stage management, producing, audition and/or technical theater techniques for musical theater at an intermediate level. Students will participate in musical theater presentations such as musical comedy, musical drama, musical revues, opera or operettas presented at Golden West College at an intermediate level. Actors will be selected through audition. All others will identify a preference for production assignments through the interview process.

-Optional pass/no pass grade. Transferrable to CSU; UC.

Advisories: Audition/Interview
Audition/Interview: February 11 & 12 at 7:00 pm in the KOCE Studio. Production: Monty Python's SPAMALOT.
61299 6.75 hrs arr/week THEA STAGE

THEA G213 - Musical Theater Production and Performance 4 2 units
Students in this course will experience the principles of acting, dancing, solo and choral singing, stage management, producing, audition and/or technical theater techniques for musical theater at an advanced level. Students will participate in musical theater presentations such as musical comedy, musical drama, musical revues, opera or operettas presented at Golden West College at an advanced level. Actors will be selected through audition. All others will identify a preference for production assignments through the interview process.

-Optional pass/no pass grade. Transferrable to CSU; UC.

Advisories: Audition/Interview
Audition/Interview: February 11 & 12 at 7:00 pm in the KOCE Studio. Production: Monty Python's SPAMALOT.
61412 6.75 hrs arr/week THEA STAGE

TUTING SKILLS
http://www.goldenwestcollege.edu/tutoring
(714) 895-8904 gcarr@gwc.cccd.edu

TUTR G020 - Basics of Tutoring .5 units
This course will provide the tutor with supervised practice in conducting individualized and small-group tutoring sessions with Golden West College students. All tutors must obtain instructor permission before receiving their assignment.

Pass/no pass only. Not transferable, AA/AS degree only.
Prerequisites: Permission of the instructor.
8 week course beginning the week of 03/30/20
60505 3.40 hrs arr/week LRC 129

TUTR G107 - Introduction to Tutoring 1 unit
This course introduces the tutor to his/her role by teaching the essential skills necessary to effectively tutor students. This course includes lectures and supervised practice in conducting individual and/or small group tutoring sessions.

All tutors must obtain instructor permission before receiving their assignment.
Pass/no pass only. Transferable to CSU.
Prerequisites: Permission of the Instructor upon being hired as a tutor in the Tutorial and Learning Center.
8 week course beginning the week of 03/30/20
60504 1 hr 10 min arr/week LRC 129 and 3.40 hrs arr/week LRC 129

TUTR G111 - The Tutoring Process .5 units
This course will provide tutors with methods to use in helping students practice, reinforce and review learning skills and appropriate course content.

All tutors must obtain instructor permission before receiving their assignment.
Pass/no pass only. Transferable to CSU.
Prerequisites: Permission of the Instructor
Advisories: Tutoring Skills G107
8 week course beginning the week of 03/30/20
60506 1 hr 10 min arr/week LRC 129

VIETNAMESE
http://www.goldenwestcollege.edu/vietnamese
(714) 892-7711 x51169
vpizano@gwc.cccd.edu

VIET G180 - Elementary Vietnamese 1 5 units
This course is designed to introduce the student to grammar, conversation, composition, reading & pronunciation. This course is equivalent to two years of high school Vietnamese.
Optional pass/no pass grade. Transferrable to CSU; UC.
60502 7:50-8:30 am TTh
and 8:40-11:05 am TTh COMM 111
60509 6:00-6:40 pm TTh
and 6:50-9:15 pm TTh COMM 111

VIET G185 - Elementary Vietnamese 2 5 units
Continuation of Vietnamese 180. Further development of language competencies such as listening, speaking, reading and writing Vietnamese.
Optional pass/no pass grade. Transferrable to CSU; UC.
Prerequisites: Vietnamese G180
60508 9:25-11:55 am MW GEN ED 228
and 12:05-12:40 pm MW GEN ED 228

VIET G280 - Intermediate Vietnamese 1 4 units
The course will provide for further development of vocabulary, introduce idiomatic expressions & practice writing paragraphs in standard Vietnamese.
Optional pass/no pass grade. Transferrable to CSU; UC.
Prerequisites: Vietnamese G185
61110 11:10am-1:15pm TTh COMM 111

VIET G285 - Intermediate Vietnamese 2 4 units
This course will provide for further development of Vietnamese language skills. Topics of Vietnamese history & literature to be discussed.
Optional pass/no pass grade. Transferrable to CSU; UC.
Prerequisites: Vietnamese G280
61111 11:10am-1:15pm TTh COMM 111
Student Information

STUDENT INFORMATION

For information regarding other student services and information, refer to the departmental websites listed below and on the previous pages.

DSPS (Disabled Students Programs and Services)
www.goldenwestcollege.edu/dspsp

Enrollment Center
www.goldenwestcollege.edu/admissions/

Counseling
www.goldenwestcollege.edu/counseling/

Financial Aid
www.cccd.edu/students/financial-aid/

Learning Resources
www.goldenwestcollege.edu/lrc/

NON-DISCRIMINATION POLICY

The Coast Community College District does not discriminate unlawfully in providing educational or employment opportunities to any person on the basis of race, color, sex, gender identity, gender expression, religion, age, national origin, ancestry, sexual orientation, marital status, medical condition, physical or mental disability, military or veteran status, or genetic information.

Golden West College is committed to ensuring that persons with disabilities have access to all college programs and services and will make reasonable accommodations to ensure that access. Any person with a documented disability who believes that he or she has been discriminated against on the basis of that disability should contact the Director of Disabled Students Programs and Services at (714) 895-8721 or the campus Student Grievance Officer at (714) 895-8125.

REPETITION OF ACTIVITIES COURSES—FAMILIES OF COURSES

New regulations governing the repetition of credit courses in the California Community College System effective FALL 2013 have eliminated repeatability in Dance, Drama, Physical Education, Visual Arts, and most Music courses. Intercollegiate Athletics and some Music courses that are required for transfer programs will be the only courses that will remain repeatable; all other courses previously offered as repeatable will be offered as one-time enrollment courses.

While credit students will not, in most cases, be allowed to repeat active participatory courses in Dance, Drama, Music, Physical Education, and Visual Arts, they will still be allowed to enroll in a series of active participatory courses that are related in content (commonly referred to as a family of courses) a maximum of four times. This is a state regulation and applies to all Dance, Drama, Music, Physical Education and Visual Arts activity classes in the District.

For example, all Ballet courses are part of the “Ballet Family”. Repeatable courses that are related in content and taken prior to FALL 2013 will count toward the four enrollment limitation. Therefore, the “Ballet Family” includes Dance G120 Ballet 1-Beginning; Dance G155 Ballet 2-Intermediate; and Dance G220 Ballet 3-Advanced. A student who previously enrolled in Dance G120 twice, can only take two more courses in the family; a student who previously enrolled in Dance G120 four times may not take any additional courses in the family.

A family of courses may include more than four courses, but students are limited to a maximum of four courses in any family, in the District. Further, all grades, including “W”s, will count toward the four course enrollment limitation and for computing the grade point average (GPA). Students can repeat Art, Dance, Drama, Music, and PE courses that are included in Families of Courses in which a “NP”, “D”, “F” grade was earned or “W” was assigned; however, all enrollments count toward the four enrollment maximum for each family of courses.
# Degrees, Certificates and Transfer Planning

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