Summer Schedule of Classes

ART

ART 12  History of Art: Renaissance, Baroque, and Modern  3.0
Survey of art history from the 14th through the 20th century. (MJC ART 165) Transfer: UC/CSU
1493  MTWTH  Lec  2:40P - 5:15P  Cedar 1
   Accurso J  05/06/2013 to 06/06/2013

ART 21A  Painting: Beginning  3.0
Basic principles, techniques, and materials of oil or acrylic painting on canvas. (MJC ART 148) Transfer: UC/CSU
1494  TTH  Lec  9:40A - 12:05P  Toyon 2
   AND TTH  Lab  12:15P - 2:40P  Toyon 2
   Hanson L  05/06/2013 to 06/06/2013

ART 21B  Painting: Intermediate  3.0
Prerequisite: ART 21A with a grade of C or better, or P. Continuation of ART 21A with emphasis on personal expression. (MJC ART 149) Transfer: UC/CSU
1495  TTH  Lec  9:40A - 12:05P  Toyon 2
   AND TTH  Lab  12:15P - 2:40P  Toyon 2
   Hanson L  05/06/2013 to 06/06/2013

ART 31  Ceramics: Introductory  2.0
Introduction to basic ceramic methods including hand-building and wheel-thrown forms, and introduction to glazes and decoration. (MJC ART 108) Transfer: UC/CSU
1571  MW  Lec  9:40A - 11:45A  Willow 1
   AND MW  Lab  11:55A - 2:00P  Willow 1
   STAFF  05/06/2013 to 06/21/2013

ART 32  Ceramics: Intermediate  2.0
Course emphasis is on glazes, formulation and application with increased opportunity for personal expression and experimentation. Transfer: UC/CSU
1572  MW  Lec  9:40A - 11:45A  Willow 1
   AND MW  Lab  11:55A - 2:00P  Willow 1
   STAFF  05/06/2013 to 06/21/2013

ART 33  Ceramics: Advanced  2.0
Course emphasis is on personal growth and independence. Transfer: UC/CSU
1573  MW  Lec  9:40A - 11:45A  Willow 1
   AND MW  Lab  11:55A - 2:00P  Willow 1
   STAFF  05/06/2013 to 06/21/2013

AUTOMOTIVE TECHNOLOGY

AT 103  Practical Laboratory  1.5
Recommended for Success: Six units of completed AT units with a grade of C or better, or concurrent enrollment in six units of AT courses. This course includes special automotive repair projects that are assigned to students, with emphasis on speed, accuracy, and quality work habits. Completion of, or concurrent enrollment in six (6) units of Automotive Technology required. Exceptions to the units requirement will be considered on an individual basis.
MATERIALS FEE: $10.00
1473  MTWTH  Lab  9:10A - 1:15P  Madrone 1
   Andal E  06/10/2013 to 07/11/2013
   Students must provide special equipment or supplies or may incur additional cost.

1472  MTWTH  Lab  9:10A - 1:15P  Madrone 1
   Andal E  05/06/2013 to 06/06/2013
   Students must provide special equipment or supplies or may incur additional cost.
Automotive Technology (continued)

AT 200 Exploring Automotive Technology 3.0

This course allows students to perform routine maintenance and services in a supervised environment. Emphasis will be placed on safety and information competency. This course is also an exploratory course for those who are interested in learning proper usage of automotive repair facilities, equipment and tools, and in pursuing an automotive technology career. Offered for Pass/No Pass grading only. Field trips may be required.

MATERIALS FEE: $10.00

1457 MTWTH Lec 8:00A - 9:10A Madrone 1 AND MTWTH Lab 9:10A - 1:15P Madrone 2 Andal E
05/06/2013 to 06/06/2013
Students must provide special equipment or supplies or may incur additional cost.

1459 MTWTH Lec 8:00A - 9:10A Madrone 1 AND MTWTH Lab 9:10A - 1:15P Madrone 2 Andal E
06/10/2013 to 07/11/2013
Students must provide special equipment or supplies or may incur additional cost.

AT 201 Team-Managed Projects 3.0

Using a team-based format, students will solve problems (projects) using various principles and fundamentals in automotive technology. Project outcomes will be dependent on teamwork and research.

1460 MTW Lec 8:00A - 1:35P Madrone 1 Andal E
07/15/2013 to 08/14/2013
Students must provide special equipment or supplies or may incur additional cost.

BIOLOGY

BIOL 10 Human Anatomy 4.0

Recommended for Success: BIOL 17, BIOL 150. An introduction to the study of the gross and microscopic structure of the human body. Lab work entails dissection of cats, study of cadavers, microscopic work, and demonstrations on models. (MJC ANAT 125) Transfer: UC/CSU

1513 T Lec 5:30P - 8:50P Kenna K
05/06/2013 to 08/15/2013
This is a hybrid section. See page 43.

BIOL 150 Elementary Anatomy and Physiology 3.0

Introduction to human structure and function. Designed as a foundation course for the allied health student, but open to all interested students. (MJC AP 50)

1519 Kenna K
05/06/2013 to 07/11/2013
This is an online section. See page 43.

BIOL 17 Fundamentals of Biology 4.0

An integrated lecture and laboratory course of study emphasizing the fundamental principles common to all forms of life. The course is a core biology class for transfer students and for AA and AS students at Columbia College. The laboratory makes extensive use of computer simulations as well as experimentation in traditional laboratory. (MJC BIO 111) Transfer: UC/CSU (Transfer credit limited. See a counselor.)

1492 MTWTH Lec 8:00A - 10:35A Sugar Pine 217 AND MTWTH Lec 10:35A - 1:10P Sugar Pine 217 Tune J
05/06/2013 to 06/06/2013

BIOL 50 Nutrition 3.0

Introductory study of energy and nutrient requirements of the body in relation to growth, maintenance, and reproduction; factors influencing normal metabolism, construction of the adequate diet. Emphasis is placed upon the chemical aspects of nutrition. (MJC FDNTR 219) Transfer: UC/CSU

1520 Dyer K
05/06/2013 to 07/11/2013
This is an online section. See page 43.

1521 Dyer K
05/06/2013 to 07/11/2013
This is an online section. See page 43.
### Biology (continued)

**BIOL 158**  Birds of Central California  1.0

A survey of the birds of Central California through field observations and lectures. Students will learn how to identify birds by sight and sound, then use identification skills as a tool for understanding other aspects of avian biology and ecology. Discussion topics will include anatomy, physiology, behavior, and ecology of birds. Offered for Pass/No Pass grading only. Field trips may be required.

<table>
<thead>
<tr>
<th>Course</th>
<th>Lectures</th>
<th>Time</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>1376 F</td>
<td>Lec</td>
<td>1:00P - 5:00P</td>
<td>Baker Station</td>
</tr>
<tr>
<td>AND S</td>
<td>Lec</td>
<td>12:00P - 5:00P</td>
<td>Baker Station</td>
</tr>
<tr>
<td>AND SU</td>
<td>Lab</td>
<td>6:00A - 11:00A</td>
<td>Baker Station</td>
</tr>
<tr>
<td>AND F</td>
<td>Lab</td>
<td>6:00A - 10:00P</td>
<td>Baker Station</td>
</tr>
<tr>
<td>AND S</td>
<td>Lab</td>
<td>6:00A - 11:00A</td>
<td>Baker Station</td>
</tr>
<tr>
<td>AND F</td>
<td>Lab</td>
<td>9:00A - 12:00P</td>
<td>Baker Station</td>
</tr>
<tr>
<td>AND SU</td>
<td>Lab</td>
<td>12:00P - 5:00P</td>
<td>Baker Station</td>
</tr>
<tr>
<td>Rich A</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

This is a hybrid section. See page 43.

**BIOL 159**  Wildflowers  1.5

A survey of seasonal wildflowers. Includes basic identification, and recognition of common species and families, terminology, and natural history. Offered for Pass/No Pass grading only. Field trips may be required.

<table>
<thead>
<tr>
<th>Course</th>
<th>Lectures</th>
<th>Time</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>1379 THFSU</td>
<td>Lec</td>
<td>1:00P - 4:30P</td>
<td>Baker Station</td>
</tr>
<tr>
<td>AND M</td>
<td>Lec</td>
<td>6:00P - 7:00P</td>
<td>Toyon 2</td>
</tr>
<tr>
<td>AND THFSU</td>
<td>Lec</td>
<td>9:00A - 12:00P</td>
<td>Baker Station</td>
</tr>
<tr>
<td>Hofstra T</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

This is a hybrid section. See page 43.

**BIOL 160**  Mushrooms and Other Fungi  1.5

Survey of mushrooms with emphasis on mushroom taxonomy, identification, and differentiation of common edibles from poisonous fungi, the ecology of fungi, including their habitat and role in various ecosystems, as well as their impact on civilizations. Offered for Pass/No Pass grading only. Field trips may be required.

<table>
<thead>
<tr>
<th>Course</th>
<th>Lectures</th>
<th>Time</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>1554 THFSU</td>
<td>Lec</td>
<td>1:00P - 4:30P</td>
<td>Baker Station</td>
</tr>
<tr>
<td>AND TH</td>
<td>Lec</td>
<td>6:00P - 7:00P</td>
<td>Toyon 2</td>
</tr>
<tr>
<td>AND THFSU</td>
<td>Lec</td>
<td>9:00A - 12:00P</td>
<td>Baker Station</td>
</tr>
<tr>
<td>Hofstra T</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

### CHEMISTRY

**CHEM 2B**  General Chemistry II  3.0

Prerequisite: CHEM 2A with a grade of C or better, or P. The second half of an in-depth survey of chemical principles and theories. Subjects studied include chemical equilibria, acids and bases, solubility, thermodynamics, kinetics, electrochemistry, nuclear chemistry. Further introductions to inorganic chemistry, environmental chemistry, organic chemistry and biochemistry are used to create well rounded chemical education. Transfer: CSU

<table>
<thead>
<tr>
<th>Course</th>
<th>Lectures</th>
<th>Time</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>1549 M</td>
<td>Lec</td>
<td>8:00A - 10:25A</td>
<td>Sugar Pine 215</td>
</tr>
<tr>
<td>Ryan J</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

This is a hybrid section. See page 43.

**CHEM 2BL**  General Chemistry II Laboratory  2.0

Prerequisite CHEM 2B with a grade of C or better, or P, or concurrent enrollment in CHEM 2B. The laboratory for the second semester of general chemistry covering kinetics, equilibrium, thermodynamics, electrochemistry, analytical chemistry, environmental chemistry, and organic chemistry. Emphasis will be on quantitative measurements, instrumentation, data analysis, and theory development. Transfer: CSU

<table>
<thead>
<tr>
<th>Course</th>
<th>Lectures</th>
<th>Time</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>1550 WTH</td>
<td>Lec</td>
<td>1:30P - 2:20P</td>
<td>Sugar Pine 215</td>
</tr>
<tr>
<td>Bowlus S</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

### CHEMISTRY

**CHEM 14L**  Fundamental Chemistry for Allied Health Laboratory  1.0

Prerequisite: CHEM 14 with a grade of C or better, or P, or concurrent enrollment in CHEM 14. Fundamental laboratory practices related to chemistry and biology; measurements and units, physical separations, solution preparation, observing chemical reactions, computer added molecular modeling, spectrophotometer analysis, organic synthesis, enzyme kinetics, qualitative analysis. Transfer: CSU

<table>
<thead>
<tr>
<th>Course</th>
<th>Lectures</th>
<th>Time</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>1563 MT</td>
<td>Lab</td>
<td>8:00A - 1:40P</td>
<td>Sugar Pine 215</td>
</tr>
<tr>
<td>Ryan J</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Course</th>
<th>Lectures</th>
<th>Time</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>1512 WTH</td>
<td>Lab</td>
<td>8:00A - 1:10P</td>
<td>Sugar Pine 215</td>
</tr>
<tr>
<td>Stavyskha-Barba M</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Course</th>
<th>Lectures</th>
<th>Time</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>1510 WTH</td>
<td>Lab</td>
<td>8:00A - 1:40P</td>
<td>Sugar Pine 215</td>
</tr>
<tr>
<td>Bowlus S</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

This is a hybrid section. See page 43.
Chemistry (continued)

CHEM 14  Fundamental Chemistry  3.0
for Allied Health Emphasis
Fundamental theories and principles of chemistry related to biological systems; scientific method, measurements and units, atomic and molecular structure, common biological ions, Lewis structures, nuclear medicine, gas laws, chemical reactions, solutions, acids, bases, buffers, oxidation reduction reactions, and biologically important organic compounds. Transfer: CSU

1511  MT  Lec  8:00A - 10:25A  Sugar Pine 215
Ryan J
07/15/2013 to 08/15/2013
This is a hybrid section. See page 43.

1509  MT  Lec  8:00A - 10:25A  Sugar Pine 215
Ryan J
06/10/2013 to 07/11/2013
This is a hybrid section. See page 43.

1562  Ryan J
05/06/2013 to 06/06/2013
This is an online section. See page 43.

CHEM 16L  Fundamental Organic and  1.0
Biochemistry Laboratory
Prerequisite: CHEM 16 with a grade of C or better, or P, or concurrent enrollment in CHEM 16. Experiments and laboratory practices in organic and biochemistry will be explored in a wet lab setting. Organic purification techniques, compound analysis, and synthesis will be emphasized in the first half while reactions of biological molecules such as sugars, fats and oils, amino acids, and nucleic acids will be accomplished in the second half of the course. Transfer: CSU

1548  WTH  Lab  2:25P -  5:00P  Sugar Pine 215
Bowlus S
06/10/2013 to 08/15/2013

CHEM 16  Fundamental Organic and  3.0
Biochemistry Emphasis
Prerequisite: CHEM 14 or CHEM 5 or CHEM 2A with a grade of C or better, or P. The chemistry needed to pursue advanced allied health fields including the structure, nomenclature, physical properties, preparation, and reactions of organic compounds containing functional groups related to biological systems and the biochemistry of carbohydrates, lipids, amino acids, and nucleic acids. Special topics may include neurotransmitters, hormones, steroids, and other related biological molecules. Transfer: UC/CSU (Transfer credit limited. See a counselor.)

1547  M  Lec  8:00A - 10:25A  Sugar Pine 215
Ryan J
06/10/2013 to 08/15/2013
This is a hybrid section. See page 43.

CHILD DEVELOPMENT

CHILD 26  Health, Safety and Nutrition  3.0
Introduction to the laws, regulations, standards, policies and procedures and early childhood curriculum related to child health safety and nutrition. The key components that ensure physical health, mental health and safety for both children and staff will be identified along with the importance of collaboration with families and health professionals. Focus on integrating the concepts into everyday planning and program development for all children. Transfer: CSU

1452  Seegers A
05/06/2013 to 06/06/2013
This is an online section. See page 43.

CHILD 35  Introduction to Curriculum  3.0
An overview of knowledge and skills related to providing appropriate curriculum and environments for young children from birth to age 6. Students will examine teacher’s role in supporting development and fostering the joy of learning for all young children using observation and assessment strategies emphasizing the essential role of play. An overview of content areas will include but not be limited to: language and literacy, social and emotional learning, sensory learning, art and creativity, math and science. Transfer: CSU

1450  Meiss D
07/15/2013 to 08/15/2013
This is an online section. See page 43.
Child Development (continued)

**CHILD 36 Teaching in a Diverse Society 3.0**
Examination of the development of social identities in diverse societies including theoretical and practical implications of oppression and privilege as they apply to young children, families, programs, classrooms and teaching. Various classroom strategies will be explored, emphasizing culturally and linguistically appropriate anti-bias approaches supporting all children in becoming competent members of a diverse society. Course includes self-examination and reflection on issues related to social identity, stereotypes and bias, social and educational access, media and schooling. Transfer: CSU

1451 Sullivan K
06/10/2013 to 07/11/2013
This is an online section. See page 43.

**CHILD 40 Creative Activities in Motor Development Young Children**
Co-requisite: HHP 61. Introduction to the concepts, recommendations and guidelines related to motor development for young children. Key components of health as related to physical activity will be discussed along with the importance of collaboration with families. Strategies for incorporating more physical activity throughout the day across the curriculum for all children will be identified. Focus on integrating concepts into everyday planning and program development. Transfer: CSU

1453 Walker A
05/06/2013 to 07/11/2013
This is an online section. See page 43.

**COMPUTER SCIENCE**

**CMPSC 17 Advanced Internet Research 1.5**
Recommended for Success: CMPSC 10. This course provides instruction in Advanced Internet Research and will provide students advanced search and research techniques via the World Wide Web. The course reviews basic components of Internet search engines and includes advanced subject matter research techniques, database resources and advanced Internet technology skills. Topics include E-Commerce, Internet Resources, Digital Content, and Internet Publications. Transfer: CSU

1569 Schultz K
05/06/2013 to 06/27/2013
This is an online section. See page 43.

**CMPSC 41 Networking Essentials 3.0**
Recommended for Success: CMPSC 1. An introduction to computer networking and data communications. The focus is on concepts, terminology, and technologies in current networking environments. It is based on, and covers the OSI model including discussions of Local and Wide Area Networks (LAN and WAN). A laboratory component provides hands-on experience in network setup and computer configuration. Includes the first semester of Cisco Networking Academy Program which prepares students for CCNA certification. The topics covered are also applicable to Microsoft Certified Systems Engineer (MCSE) and other industry networking certifications. Transfer: CSU

1570 MWTH Lec 5:40P - 6:40P Fir 7
AND MWTH Lab 6:40P - 9:15P Fir 7
Newell T
05/06/2013 to 06/30/2013

**CMPSC 167 PC Assembly, Upgrade and Support (A+)**
The first of two courses designed to prepare students to pass the current CompTIA A+ exams. Includes theory and hands-on activities for installing and maintaining current desktop computer installations. Also covers upgrading and adding I/O devices to desktop PCs.

1449 MWTH Lec 1:55P - 2:55P Fir 7
AND MWTH Lab 2:55P - 5:30P Fir 7
Newell T
05/06/2013 to 06/30/2013

**CMPSC 210 Basic Computer Skills for College Success**
Provides students with the opportunity to build a foundation of basic computer skills vital to success in the college environment, including navigating the college website, file management, word processing, course management systems for hybrid and online courses, Internet and email. The material is developed to ensure that students will see the importance of learning how to use the applications for future coursework. Offered for Pass/No Pass grading only.

1477 MTWTH Lec 1:00P - 2:10P Buckeye 4
AND MTWTH Lec 8:30A - 12:15P Buckeye 4
Schultz K
06/17/2013 to 06/20/2013
This class is part of the On-Ramp Program. See page 26.
EARTH SCIENCE

ESC 35SP Geology of the Sonora Pass Area 1.5
A field study of the Sonora Pass region's selected geologic features and related Earth Science topics, including coverage of the California State Earth Science Standards. A one- to seven-day field trip will be taken with possible pre- and post-classroom sessions. Transfer: CSU

1383 FSU Lec 1:00P - 5:30P Baker Station
AND M Lec 6:00P - 9:00P Sugar Pine 107
AND FSU Lec 8:00A - 12:00P Baker Station
Tolhurst J
07/15/2013 to 07/21/2013

EMERGENCY MEDICAL SERVICES

EMS 157 Emergency Medical Responder 3.0 and CPR
A basic course for emergency service workers (volunteer or professional) who may, in the performance of their duties, be responding to medical emergencies. Particular emphasis will be placed on situations unique in the rural setting. Stresses continuity of care through the approach to the patients and prioritization of their injuries/illnesses where advanced life support response is delayed or unavailable. Meets or exceeds United States Department of Transportation National Standard Curriculum, and State and local government requirements. (MJC EMS 350)

1474 S 9:00A - 4:30P Oak Pavilion 9
AND MW 12:00P - 4:30P Oak Pavilion 9
Watterson S
06/10/2013 to 07/11/2013

This is a hybrid section. See page 43.

ENGLISH

ENGL 1A Reading and Composition: 3.0
Beginning
Prerequisite: ENGL 151 with a grade of C or better, or P, or placement through the assessment process. Development of college-level reading and composition skills. Emphasis will be on applying techniques of critical analysis to reading, interpreting, writing, and conducting research. Writing emphasis will be on the expository essay, including the longer documented essay. Note: Students will complete writing assignments with a total minimum of 8,000 words by the end of the semester. (MJC ENGL 101) Transfer: UC/CSU

1561 TTH Lec 9:40A - 12:15P Fir 4
Bonjean-Coleman R
05/06/2013 to 07/11/2013

1558 TTH Lec 1:00P - 3:35P Buckeye 3
Rivera R
06/10/2013 to 08/15/2013

1560 Steele K
05/06/2013 to 07/11/2013
This is an online section. See page 43.

1564 Johnston C
05/06/2013 to 06/20/2013
This is an online section. See page 43.

ENGL 1B Advanced Composition and 3.0
Introduction to Literature
Prerequisite: ENGL 1A with a grade of C or better, or P. This transfer-level course introduces students to major literature genres: poetry, drama, short story, and long works of fiction from diverse cultural sources and perspectives. Students write approximately 8,000-10,000 words in critical essays, employing methods of literary analysis and research, demonstrating further development of reading, critical reasoning, and writing skills. (MJC ENGL 102) Transfer: UC/CSU

1568 MW Lec 9:40A - 12:05P Aspen 1
Meidl E
06/10/2013 to 08/15/2013

1566 Johnston C
06/24/2013 to 08/08/2013
This is an online section. See page 43.

1565 Johnston C
05/06/2013 to 06/20/2013
This is an online section. See page 43.
English (continued)

ENGL 10  
Creative Writing  3.0
Prerequisite: ENGL 1A with a grade of C or better, or P. Instruction and practice in writing poetry, fiction, drama, and non-fiction prose, including autobiography, essays, and articles. Students may choose to concentrate on one particular form. Analysis of contemporary works with respect to literary techniques. The class employs a workshop format. Transfer: UC/CSU

1506  MTWTH  Lec  8:00A - 12:40P  Cedar 10
Toner J  
05/13/2013 to 05/30/2013

ENGL 11  
Film Appreciation  3.0
Prerequisite: ENGL 1A with a grade of C or better, or P. Development of technical awareness and critical thinking in individual response to cinema. (MJC ENGL 161) Transfer: UC/CSU

1551  Toner J  
05/06/2013 to 06/27/2013

ENGL 133  
Writing It Real:  1.0
Creative Nonfiction
Recommended for Success: ENGL 151. Development of skills in creative nonfiction writing. Study the principles involved in writing creative nonfiction, such as memoirs, personal essays, reviews, profiles, nature writing, and reportage. Participants create writings as well as analyze and respond to peer and professional work. Field trips may be required.

1385  F  Lec  2:00P -  5:00P  Baker Station
AND S  Lec  2:00P -  5:00P  Baker Station
AND S  Lec  7:00P -  9:00P  Baker Station
AND F  Lec  8:00P - 10:00P  Baker Station
AND S  Lec  9:00A - 12:00P  Baker Station
AND SU  Lec  9:00A - 12:00P  Baker Station
AND F  Lec  10:00A - 12:00P  Baker Station
Keriotis D  
07/26/2013 to 07/28/2013

1384  F  Lec  2:00P -  5:00P  Baker Station
AND S  Lec  2:00P -  5:00P  Baker Station
AND S  Lec  7:00P -  9:00P  Baker Station
AND F  Lec  8:00P - 10:00P  Baker Station
AND S  Lec  9:00A - 12:00P  Baker Station
AND SU  Lec  9:00A - 12:00P  Baker Station
AND F  Lec  10:00A - 12:00P  Baker Station
Keriotis D  
05/31/2013 to 06/02/2013
English (continued)

ENGL 151 Preparation for College 5.0 Composition
Prerequisite: ENGL 650 with a grade of C or better, or P, or placement through the assessment process. Developing writing skills. Students will implement writing process strategies in the production of 500-750 word essays. Course will emphasize techniques for developing descriptive, narrative, and expository essays, including essays requiring research and the inclusion of source materials, while demonstrating control over structural components of writing. Students will also develop critical reading skills and information-gathering competency. Satisfactory completion of this course will prepare students for ENGL 1A. Note: Concurrent enrollment in ENGL 649 will complement studies in ENGL 151. (MJC ENGL 50)

1552 MTWTH Lec 8:00A - 10:10A Fir 3
Rivera R
05/06/2013 to 07/11/2013

1553 MTWTH Lec 10:30A - 12:40P Buckeye 3
Rivera R
06/10/2013 to 08/15/2013

1518 Smith A
05/06/2013 to 07/11/2013
This is an online section. See page 43.

GUIDANCE

GUIDE 1 Career/Life Planning 3.0
Recommended for Success: ENGL 151. Designed to help students formulate and experience an organized and realistic approach to career planning. Development of awareness and objectivity in the areas of interests, skills, values, aptitudes, etc. Introduction to sources of occupational information, and occupational trends. Introduction to decision-making, career information, career trends and social influences on career-life planning. May include administration of standardized interest and personality inventories. (Satisfies MJC Guidance requirement.) Transfer: CSU

1486 Olson J
05/13/2013 to 07/01/2013
This is an online section. See page 43.

GUIDE 100 College Success 3.0
Prepares students for the challenges of college-level coursework. Designed for students new to college, re-entering college, or those on academic or progress probation status who would like to develop or improve skills and abilities necessary for college success. Topics include: values, goal-setting methods, time management, note-taking techniques, textbook reading strategies, test-taking skills, memorization, critical and creative thinking, learning styles, and the use of technology for academic success. Familiarizes students with the College, its curriculum, facilities, services, policies, programs and degree and transfer requirements. (MJC STSK 78)

1487 TTH Lec 9:00A - 12:20P Maple 102
Miller D
06/18/2013 to 08/08/2013

1485 TTH Lec 6:00P - 9:10P Aspen 1
Kolstad A
05/07/2013 to 06/27/2013

GUIDE 107 Orientation to College 1.0
A course designed to prepare the student to meet the demands of college rigor. Especially beneficial to new students to Columbia College and students returning to college after a long absence, this course addresses policies and practices at Columbia College. Topics covered include academic renewal, grading policy, advanced placement credit, academic and progress probation and dismissal, educational planning, requirements for the associate degree, certificates of achievement and transfer to the four-year university, and other topics related to the use of the programs and services at Columbia College. Such topics include financial aid, tutoring, counseling, special services for students with disabilities, career planning and job placement. Offered for Pass/No Pass grading only. (MJC GUIDE 110)

1489 MTWTH Lec 12:00P - 2:20P Fir 3
Castle C
06/24/2013 to 07/03/2013
This class is part of the On-Ramp Program. See page 26.

1220 Kolstad A
05/06/2013 to 05/24/2013
This is an online section. See page 43.
HEALTH & HUMAN PERFORMANCE

HHP 9  Circuit Cross-Training  1.0
A comprehensive workout at an introductory level to achieve personal fitness goals through the use of cardiovascular and strength training systems. Transfer: UC/CSU (Transfer credit limited. See a counselor.)

1529  MTW  Lab  7:00A - 8:35A  Oak Pavilion 24
STAFF
05/06/2013 to 07/11/2013

1527  MTW  Lab  8:00A - 9:35A  Oak Pavilion 24
Osterhout J
05/06/2013 to 07/11/2013

1531  MTW  Lab  8:00A - 9:35A  Twain Harte
Permenter R  Fitness Center
05/06/2013 to 07/11/2013

1515  TTH  Lab  9:00A - 10:35A  Oak Pavilion 24
Howell K
05/06/2013 to 08/15/2013

1533  MTW  Lab  4:30P - 6:05P  Twain Harte
Permenter R  Fitness Center
05/06/2013 to 07/11/2013

1536  TTH  Lab  6:00P - 8:35P  Oak Pavilion 24
Howell K
05/06/2013 to 07/11/2013

HHP 10  Adaptive Physical Education  1.0
Designed to offer individually prescribed fitness direction to the physically limited with emphasis on the improvements of cardiovascular, flexibility, and strength components. Transfer: UC/CSU (Transfer credit limited. See a counselor.)

1522  MTW  Lab  8:30A - 10:05A  Oak Pavilion 4
05/06/2013 to 07/11/2013

1524  MTW  Lab  10:15A - 11:50A  Oak Pavilion 4
Walker A
05/06/2013 to 07/11/2013

HHP 18A  Yoga I for Better Health  0.5
This is a beginning Yoga class using postures, breathing and relaxation techniques to increase flexibility, strength, balance and coordination. Transfer: UC/CSU (Transfer credit limited. See a counselor.)

1496  MW  Lec  9:00A - 11:40A  Pinyon 100
Sturtevant D
05/06/2013 to 06/06/2013

1526  TTH  Lec  8:00A - 9:15A  The Yoga Loft
Newman S
05/06/2013 to 07/11/2013

HHP 56A  Weight Training I  1.0
Instruction in use of weights and body building equipment with emphasis on individual program development. Transfer: UC/CSU (Transfer credit limited. See a counselor.)

1538  TTH  Lec  1:00P - 3:35P  Oak Pavilion 26
Kenna K
05/06/2013 to 07/11/2013

HHP 60  Health and Fitness Education  3.0
Personal and community health: an understanding of contemporary health issues and problems with an emphasis on personal fitness and adjustment. An informative material survey contributing to a person's mental, physical, and social well-being. (MJC HE 110) Transfer: UC/CSU

1497  Rien N
05/06/2013 to 06/06/2013

This is an online section. See page 43.

HHP 61  Activities in Motor Development  1.0
Co-requisite: CHILD 40. Introduction and physical applications of gross motor activities and concepts across early childhood curriculum. Key components that ensure developmentally-appropriate physical activities for both children and staff will be identified along with the importance of collaboration with families and caregivers. Transfer: CSU

1540  TTH  Lab  5:30P - 8:05P  Oak Pavilion 23
Walker A
05/06/2013 to 07/11/2013

HHP 62  Safety and First Aid Education  2.0
Theory and skills involved in the immediate and temporary care given to the victims of accidents and sudden illnesses. Covers American Red Cross Standard First Aid with CPR/AED-Adult/Child plus infant certificates available upon satisfactory completion of the course. (MJC HE 100) Transfer: UC/CSU (Transfer credit limited. See a counselor.)

1498  TTH  Lec  5:30P - 8:50P  Oak Pavilion 9
Juarez R
05/06/2013 to 06/06/2013
**HISTORY**

**HIST 17  United States: 1877 to Present  3.0**
Survey of the history of the United States from the end of Reconstruction to the present era. Course includes examinations of Reconstruction, Western Conquest, Federalism, Industrialization and Post-Industrialization, Urbanization, Foreign Relations, Social Movements, Major Wars, the Great Depression, Major Political and Institutional Developments, and Globalization. This course will also examine U.S. citizens' rights and obligations, with special attention given to the experiences of historically disadvantaged groups in the U.S. Political and historical developments particular to California and in relation to the federal government will be highlighted. (MJC HIST 102) (HIST 17, taken in conjunction with POLSC 10, satisfies Associate Degree and CSU requirements in United States History, Constitution, and American Ideals. Completion of HIST 16 and/or HIST 17 in combination with MJC HIST 101 or HIST 102 will not fulfill the requirement for CSU graduation.) Transfer: UC/CSU

1501  MTWTH  Lec  8:00A - 10:35A  
Johnson T  
05/06/2013 to 06/06/2013

**HOSPITALITY MANAGEMENT**

**HPMGT 130  Survey of Commercial Food Service Operations  6.0**
A survey course which gives practical experience in operating a commercial food service operation. Production efficiency, marketing, ServSafe Sanitation guidelines, quality control, and production records are emphasized.

**Materials Fee: $25.00**

1463  MTWTH  Lec  8:30A -  9:20A  Manzanita 2  
AND MTWTH  Lab  9:40A -  3:30P  Manzanita 2  
Womble R  
06/17/2013 to 08/15/2013  
Orientation will be held on June 17 at 8:30A. Please call or contact Gene Womble at 588-5135 with questions. Student must provide special equipment or supplies or may incur additional cost.

**HPMGT 135  Commercial Baking: Advanced  2.0**
Prerequisite: HPMGT 134 with a grade of C or better, or P. Formulas used in commercial pastry shop, cake decoration, marzipan and chocolate work, pate-a-chou and specialty items. Student participation. Field trips may be required.

**Materials Fee: $30.00**

1467  T  Lec  5:00P -  10:05P  Stanislaus  
Womble R  Culinary Arts  
05/14/2013 to 06/25/2013  
Inst.  
Students must provide special equipment or supplies or may incur additional cost.

**HPMGT 141  Restaurant Desserts  2.0**
Prerequisite: HPMGT 135 with a grade of C or better, or P. The production and presentation of classical and contemporary restaurant desserts. A practical study of the restaurant pastry chef's special vendors, equipment, supplies, foods, processes and techniques used to produce a wide variety of desserts.

**Materials Fee: $50.00**

1468  TH  Lec  5:00P -  10:10P  Stanislaus  
Womble R  Culinary Arts  
05/16/2013 to 08/15/2013  
Inst.  
Students must provide special equipment or supplies or may incur additional cost.
Hospitality Management (cont’d)

HPMGT 200 Exploring Culinary and Baking Skills 0.5
This course is an exploratory course for those who are interested in learning proper usage of baking ovens, stoves, cooking equipment and tools. This course allows students to perform culinary and baking skills in a supervised environment. Emphasis will be placed on safety, sanitation, professionalism and basic competencies. Offered for Credit/No Credit grading only.
MATERIALS FEE: $25.00

1464 MW Lec 8:30A - 9:20A Manzanita 2
AND MW Lab 9:40A - 2:50P Manzanita 2
Womble R
05/13/2013 to 06/12/2013
Students must provide special equipment or supplies or may incur additional cost.

HUMANITIES

HUMAN 2 Modern Culture 3.0
Recommended for Success: Eligibility for ENGL 1A. An introductory survey of humanistic culture, historically structured from the Enlightenment to the present, focusing on enduring works of art, drama, literature, music, and philosophy. (MJC HUMAN 106) Transfer: UC/CSU

1504 MTWTH Lec 9:40A - 12:15P Sugar Pine 126
Lee P
05/06/2013 to 06/06/2013

HUMAN 3 World Culture 3.0
Recommended for Success: Eligibility for ENGL 1A
Lecture: 3 hours A study of selected works of literature, art, music, film, religion, philosophy, theatre and other forms of expression, particularly emphasizing the non-Western world. The works will be studied in their historical and cultural contexts. Specific works will vary from time to time, depending upon the interests and needs of students and the instructor. (MJC HUMAN 110) Transfer: UC/CSU

1508 MTWTH Lec 9:40A - 12:15P Sugar Pine 214
Lee P
06/10/2013 to 07/11/2013

LIBRARY

LIBR 101 Introduction to the Library 0.5
Basic familiarization with library collections and services. Focus is on being an effective library user, including how to identify and locating print and electronic materials using library resources. Offered for Pass/No Pass grading only.

1488 TTH Lec 8:30A - 11:30A Tamarack Hall
Griffiths-Bender W 108
06/25/2013 to 07/02/2013
This class is part of the On-Ramp Program. See page 26.

MANAGEMENT

MGMT 110 Communication in the Workplace 0.5
Designed to introduce the student to key elements in communication within business organizations. Topics include verbal and nonverbal communication, listening skills and specific supervisory communication skills. Offered for Pass/No Pass grading only.

1478 T Lec 1:00P - 5:30P Baker Station
AND W Lec 8:30A - 12:45P Baker Station
Olsen T
07/23/2013 to 07/24/2013
### Management

**MGMT 113  ** Attitude in the Workplace  ** 0.5  
Designed to provide the student with certain key skills in the area of attitude so that they may effectively maintain a positive attitude at the workplace and at home. The student will be introduced to the concepts of how attitudes are communicated, the three types of attitudes and how to adjust one's attitude. Topics will also include the primary causes of a bad attitude, turnaround strategies to battle these bad attitudes and specific techniques to raise the attitude of others. Offered for Pass/No Pass grading only.

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Units</th>
<th>Description</th>
<th>Prerequisites</th>
<th>Time/Location</th>
<th>Instructor</th>
<th>Dates</th>
</tr>
</thead>
<tbody>
<tr>
<td>1483 T</td>
<td>Lec</td>
<td>1:00P - 5:30P</td>
<td>Baker Station 1</td>
<td>Olsen T</td>
<td>06/04/2013 to 06/05/2013</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1480 W</td>
<td>Lec</td>
<td>1:00P - 5:30P</td>
<td>Baker Station 1</td>
<td>Olsen T</td>
<td>06/05/2013 to 06/06/2013</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

### Mathematics

**MATH 2  ** Statistics  ** 4.0  
Prerequisite: MATH 104 with a grade of C or better, or P, or placement through the assessment process. Descriptive statistics, normal distributions, correlation and regression, probability, sampling distributions, inference about quantitative and categorical variables, inference about relationships. (MJC MATH 134) Transfer: UC/CSU

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Units</th>
<th>Description</th>
<th>Prerequisites</th>
<th>Time/Location</th>
<th>Instructor</th>
<th>Dates</th>
</tr>
</thead>
<tbody>
<tr>
<td>1542 MTWTH</td>
<td>Lec</td>
<td>2:40P - 4:50P</td>
<td>Juniper 4</td>
<td>STAFF</td>
<td>06/10/2013 to 08/15/2013</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
Mathematics (cont'd)

MATH 602 Prealgebra 4.0
Prerequisite: MATH 601 with a grade of C or better, or P, or placement through the assessment process. Designed to help students prepare for algebra and applied math courses by reviewing fundamental operations of arithmetic and common geometric formulas, and introducing the algebraic concepts of simplifying expressions, polynomial arithmetic, and solving linear equations. Arithmetic reviewed includes calculation with integers, decimals, and fractions. Ratios, percents, and their applications are also studied. (MJC MATH 20)

1499 MTWTH Lec 8:00A - 11:30A Juniper 4
Sweeley M
05/06/2013 to 06/06/2013

NATURAL RESOURCES

NATRE 1 Environmental Conservation 3.0
Conservation of the biological and physical environment. History of the conservation movement. A case-study approach to land use practices of environmental conservation with current topics on endangered species, environmental pollution, wilderness management, energy, population, and the uniqueness of California and Alaska natural resources. Field trips may be required. Transfer: UC/CSU

1444 M Lec 6:00P - 7:25P Toyon 2
AND THFSU Lec 8:00A - 3:00P Baker Station 1
Hofstra T
07/01/2013 to 07/21/2013
Natural Resources (cont’d)

NATRE 50  Natural History and Ecology  2.0
Introduction to concepts and examples of natural history and ecology with emphasis on the interrelationships among the biota, geology, and climate of California. Selected topics may include plant succession, ecosystem processes, adaptation and diversity, evolution, California’s physical and biological environment, and biomes. Field trips may be required. Transfer: CSU

1447 M  Lec 6:00P - 7:25P  Buckeye 3
AND THFSSU  Lec 8:00A - 5:00P  Baker Station 1
Hofstra T
07/29/2013 to 08/11/2013

NATRE 110  Natural Resources Field Camp  3.0
An extended field course that can serve as both an introduction and a capstone to Forestry and Natural Resource majors, or as a refresher during any point in a forestry or natural resources career. Provides instruction and hands-on, real-world experiences in a field setting. Integrates topics including safety and first aid, maps and aerial photos, compass and GPS, geology and soils, hydrology and watershed, plants and wildlife, ecology and ecosystem management, natural resource inventory and utilization, and wildland recreation management.

1271 M  Lec 6:00P - 7:25P  Toyon 2
AND THFSSU  Lec 8:00A - 3:00P  Baker Station 1
Hofstra T
06/10/2013 to 06/30/2013

NATURAL RESOURCES TECHNOLOGY

NARTC 155  Interpretive Guided Tours  2.0
Lecture: 2 hours Methods of meeting and serving diverse public groups in their social, cultural, and recreational use of wildland recreation sites. Field trips may be required.

1273 TH  Lec 6:00P - 7:25P  Toyon 2
AND TWTHF  Lec 8:00A - 4:50P  Baker Station 1
Malo M
08/01/2013 to 08/16/2013

NARTC 172  Nature Photography  1.5
An introduction to nature and wildlife photography including field craft, maintaining records, conveying scale, performing basic photographic techniques, equipment specific to nature and wildlife photography, and advantages and disadvantages of digital photography. Instruction is in the field. Digital cameras and tripods required. Macro lenses and telephoto lenses recommended. Offered for Pass/No Pass grading only.

1420 M  Lec 6:00P - 7:25P  Toyon 2
AND FSU  Lec 9:00A - 5:20P  Baker Station 1
Schermeister P
07/29/2013 to 08/04/2013

1432 M  Lec 6:00P - 7:25P  Toyon 2
AND FSSU  Lec 9:00A - 5:20P  Baker Station 1
Schermeister P
08/05/2013 to 08/11/2013

NARTC 182  Natural History and Techniques  2.0
of Surveying Sierra Nevada Wildlife
Total lecture hours: 34  A field lecture course at High Sierra Institute to train and inform US Forest Service employees, college students, and community members on the natural history and methods of surveying and monitoring Sierra mammals, raptors, uncommon songbirds, reptiles and amphibians. Natural history topics covered include field identification of pelage, tracks, plumage, life cycle specifics, geographic ranges, habitat ecological niche, field signs, behavioral patterns, and State and federal listed status. Techniques of surveying and monitoring wildlife include types of track plates, hair snare systems, and the various models of passive and active remote, motion-sensitive cameras. Mammal detection emphasis will be on sensitive meso-carnivores.

1421 SU  Lec 8:00A - 5:30P  Baker Station 1
AND FS  Lec 9:00A - 10:00P  Baker Station 1
Rich A
06/07/2013 to 06/09/2013

NARTC 185  Wild By Law: An Introduction  1.0
to the National Wilderness Preservation System
A two-day summer field course that informs and trains land management employees, volunteers, and others in the historical and philosophical antecedents to the Wilderness Act of 1964 and the provisions and administration of the National Wilderness Preservation System. Offered for Pass/No Pass grading only. Field trips required.

1470 M  Lec 6:00P - 7:25P  Toyon 2
AND MT  Lec 8:00A - 5:00P  Baker Station 1
06/03/2013 to 06/18/2013
### OFFICE TECHNOLOGY

**OFTEC 50  Medical Terminology  3.0**  
An introduction to basic word structure including word roots, prefixes and suffixes used in medical vocabulary; also specialized vocabulary for the various anatomical systems used by allied health fields. (MJC MAST 321)  
Transfer: CSU

1456 Watterson S  
05/06/2013 to 06/06/2013  
*This is an online section. See class schedule for more information.*

### PHILOSOPHY

**PHILO 1  Introduction to Philosophy  3.0**  
Recommended for Success: Eligibility for ENGL 1A. Survey of the field of philosophy, including human nature, meaning in life, and values in ethics, social justice, and art; knowledge, truth, logic, and the scientific method; ultimate reality and philosophy of religion. (MJC PHILO 101) Transfer: UC/CSU

1503 MTWH  Lec  9:40A - 12:15P  Sugar Pine 214  
Milnik N  
05/06/2013 to 06/06/2013

### POLITICAL SCIENCE

**POLSC 10  Constitutional Government  3.0**  
A survey course in the political system of the United States from its inception at the end of the eighteenth century until the present time. Primary focus will be the Constitution, its ideological underpinnings, uses and limitations. Class will also cover the two-party system, the process of justice, the specific mechanisms of legislature, and the governmental power at the national, State, and local levels, with specific emphasis on the state of California. The interests and rights of all historically under-represented groups will be included in the analysis of the power structure. (MJC POLSC 101) (POLSC 10, taken in conjunction with HIST 16 or HIST 17, satisfies the Associate Degree and CSU requirements in United States History, Constitution and American Ideals.) Transfer: UC/CSU

1502 MTWH  Lec  11:20A - 1:55P  
Johnson T  
05/06/2013 to 06/06/2013

### PSYCHOLOGY

**PSYCH 1  General Psychology  3.0**  
Recommended for Success: ENGL 151. An introductory survey course of the general field of psychology. Topics to be covered include: the scientific method (including the impact of diversity and ethics), conditioning, personality development, aggression, emotions, stress, anxiety, therapy, sexuality, motivation, consciousness, biology and behavior, and abnormal psychology. (MJC PSYCH 101) Transfer: UC/CSU

1507 MTWH  Lec  9:40A - 12:15P  Sugar Pine 126  
Trolier T  
06/10/2013 to 07/11/2013

**PSYCH 5  Human Sexual Behavior  3.0**  
Recommended for Success: ENGL 151. Exploration of issues in human sexuality from the biological perspective. Study and discussion of sexual behavior, feelings and attitudes as they affect one's self and others. (MJC PSYCH 110) Transfer: UC/CSU

1500 MTWH  Lec  11:20A - 1:55P  Oak Pavilion 9  
Daniel M  
05/06/2013 to 06/06/2013

### SKILL DEVELOPMENT

**SKLDV 690  Study Skills  0.5**  
An introductory discussion of effective study methods. Topics will include goal setting, time management, learning styles, note taking, textbook analysis, memory/concentration, and test taking.  

1484 MW  Lec  8:30A - 10:45A  Fir 3  
Rodts K  
06/24/2013 to 07/03/2013  
*This class is part of the On-Ramp Program. See page 26.*

### SOCIAL SCIENCE

**SOCIO 1  Introduction to Sociology  3.0**  
Introduction to the principal concepts and methods of sociology; survey of interactions, interrelationships and processes of society, such as culture, socialization, stratification, minorities, primary and secondary groups, social change. (MJC SOCIO 101) Transfer: UC/CSU

1544 TTH  Lec  6:00P - 9:10P  Sugar Pine 214  
Kolstad A  
05/06/2013 to 06/27/2013
SPEECH COMMUNICATION

SPCOM 1 Introduction to Public Speaking 3.0
Principles of oral communication; speech composition and techniques of presenting informal and formal speeches. Emphasis given to organization, delivery, critical thinking, and evaluative listening. (MJC SPCOM 100) Transfer: UC/CSU
1557 MTWTH Lec 11:20A - 1:55P Cedar 1
Olsen T
06/10/2013 to 07/11/2013

SPCOM 4 Introduction to Human Communication
This course provides a brief introduction to topics and subjects central to the discipline of speech communication. The course introduces students to non-verbal communication, interpersonal communication, group communication and public speaking. Students will have an opportunity to practice and study all four modes. (MJC SPCOM 102) Transfer: UC/CSU
1559 MTWTH Lec 6:00P - 8:35P Cedar 1
Olsen T
06/10/2013 to 07/11/2013

WELDING

WT 101 Practical Laboratory 1.0
Prerequisite: WT 100 with a grade of C or better, or P. The student shall gain practical welding experience by working on individual projects (including certification projects). Emphasis is on quality, appearance and function. MATERIALS FEE: $20.00
1476 MT Lab 4:00P - 6:10P Mahogany 101
Holman D
06/03/2013 to 08/14/2013
Students must provide special equipment or supplies or may incur additional cost.

WT 121 Welding Technology Level I 3.0
Covers welding safety, shielded metal arc welding (SMAW), and metal cutting processes. This course complies with American Welding Society (AWS) and Schools Excelling through National Skills Education (SENSE) curriculum standards. Students are required to supply leathers, safety glasses, and welding gloves. Field trips may be required. MATERIALS FEE: $20.00
1475 MTW Lec 4:00P - 5:00P Madrone 2
AND MTW Lab 5:00P - 7:30P Mahogany 101
Holman D
06/03/2013 to 08/14/2013
Students must provide special equipment or supplies or may incur additional cost.
NON-CREDIT CLASSES

The State Education Code allows Columbia College to offer non-credit courses in designated categories taught by instructors who meet competency requirements. Participants are not charged an enrollment fee as no units are earned, but are required to pay a $15 health fee in summer (amount subject to change). Some classes also charge a small materials fee. Non-credit classes have a discipline as part of their name, e.g. HHP 303.

REGISTRATION FOR NON-CREDIT CLASSES

- A current Columbia College Application must be on file with the Admissions & Records Office. Call 209.588.5231 for more information.

- You may register using the connectColumbia registration system on the college website prior to the beginning of the class. Complete instructions are listed on pages 7–8 of this schedule. The College website is www.gocolumbia.edu.

  Continuing students are pre-assigned a specific registration date and time to register on the College website. You can obtain your date and time for registration on the website as well.

- Open registration for Summer classes begins April 24, 2012 (see page 26 of this schedule for other dates and times).

- Registration for late starting classes can be done online, or in person at the Admissions & Records Office, until the last working day prior to the start of the class.

- After the first day of the class, registration can only be done in person on campus at the Admissions & Records Office. An Add Slip signed and dated by the instructor will be required at that time.

- Registration may not be done through the mail.

  Early registration is recommended to ensure a space in the class.

For registration procedures, call Admissions & Records, 209.588.5231.

HEALTH & HUMAN PERFORMANCE

HHP 56B  Weight Training II
Recommended for Success: HHP 56A or equivalent. Designed to help individuals accomplish a fine state of physical fitness through the use of “overload” equipment and progressive resistance exercises. Each person shall, with the counseling of the instructor, analyze particular needs and establish a program that will help accomplish these goals. Transfer: UC/CSU (Transfer credit limited. See a counselor.)

<table>
<thead>
<tr>
<th>Meeting</th>
<th>Time</th>
<th>Location</th>
<th>Instructor</th>
<th>Period</th>
</tr>
</thead>
<tbody>
<tr>
<td>1539</td>
<td>Lab</td>
<td>1:00P - 3:35P</td>
<td>Oak Pavilion 26</td>
<td>05/06/2013 to 07/11/2013</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Kenna K</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

HHP 300  Lifelong Health and Fitness
Designed to offer lifelong education and promote the health and physical wellbeing of individuals. It includes a comprehensive workout designed to achieve personal fitness goals. Note: 27 to 108 contact hours. Unlimited repeats.

<table>
<thead>
<tr>
<th>Meeting</th>
<th>Time</th>
<th>Location</th>
<th>Instructor</th>
<th>Period</th>
</tr>
</thead>
<tbody>
<tr>
<td>1530</td>
<td>Lab</td>
<td>7:00A - 8:35A</td>
<td>Oak Pavilion 24</td>
<td>05/06/2013 to 07/11/2013</td>
</tr>
<tr>
<td></td>
<td></td>
<td>STAFF</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1528</td>
<td>Lab</td>
<td>8:00A - 9:35A</td>
<td>Oak Pavilion 24</td>
<td>05/06/2013 to 07/11/2013</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Osterhout J</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1532</td>
<td>Lab</td>
<td>8:00A - 9:35A</td>
<td>Twain Harte Fitness Center</td>
<td>05/06/2013 to 07/11/2013</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Permenter R</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1516</td>
<td>Lab</td>
<td>9:00A - 10:35A</td>
<td>Oak Pavilion 24</td>
<td>05/06/2013 to 08/15/2013</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Howell K</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1534</td>
<td>Lab</td>
<td>4:30P - 6:05P</td>
<td>Twain Harte Fitness Center</td>
<td>05/06/2013 to 07/11/2013</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Permenter R</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1537</td>
<td>Lab</td>
<td>6:00P - 8:35P</td>
<td>Oak Pavilion 24</td>
<td>05/06/2013 to 07/11/2013</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Howell K</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
Non-Credit (continued)

**HHP 303  Rehabilitation for Physically Limited**
Designed to offer individually prescribed fitness to the physically limited with emphasis on the improvements of cardiovascular, flexibility and strength components.

1523 MTW LAB 8:30A - 10:05A Oak Pavilion 4
Walker A
05/06/2013 to 07/11/2013

1525 MTW LAB 10:15A - 11:50A Oak Pavilion 4
Walker A
05/06/2013 to 07/11/2013

**SKILL DEVELOPMENT**

**SKLDV 700  GED Preparation**
Designed to teach the general skills needed to pass the General Educational Development test.

1517 MW Lec 6:00P - 7:55P Manzanita 18-2
STAFF
05/06/2013 to 08/15/2013

---

**Need Transportation to Columbia College?**

Convenient public bus transportation is available to and from handy locations throughout Tuolumne and Calaveras Counties.

**Tuolumne County Transit**
532.0404
www.tuolumnecountytransit.net

**Calaveras Transit**
754.4450
www.calaverastransit.com

**Campus Shuttle Service**

Our evening campus shuttle is a free service that operates from **5:30 to 9:30 pm on Mondays through Thursdays**.

The 16 passenger bus runs on a continuous loop around the campus perimeter (no interior routes).

Along with pick ups while en route, there are specific shuttle stops located at the Oak Pavilion, Manzanita Building at the rock bridge, Toyon/Sequoia Buildings, Redbud Building, and Columbia Student Housing. Maximum wait time is 11 minutes.

Not available during summer semester.
What is Blackboard 9.1?

Blackboard 9.1 is Columbia College’s Web-based Learning Management System, a tool that allows our instructors to develop and support online education.

Students use the Blackboard System when they take **fully-online classes** (no face-to-face instruction), **hybrid** classes (a blend of face-to-face and online instruction) and in **face-to-face** classes when instructors use Blackboard as an enhancement tool. The schedule of classes will indicate whether a class is fully online or a hybrid with face-to-face meeting dates and times.

**Note:** Blackboard features and tools used in an online class may vary from instructor to instructor. Most students will find Blackboard easy to use, especially if they are familiar with the Internet and have some basic computer skills; searching the Internet, word processing, copy and paste, uploading and downloading files.

Before logging in, click on the **Blackboard 9.1 Browser Compatibility Check** link. It is located on the login page to ensure the browser is correctly configured for use inside the Blackboard classroom.

**Username:** Your student ID number with a lower case “w” in front of it is your username. Example: **w0123456**

**Password:** If you have used the Blackboard 9.1 system before, log in using the existing password. If you are new to Blackboard your initial password is your six-digit birth date, mmddyy, e.g. **041765**.

Log into: [https://yccd.blackboard.com](https://yccd.blackboard.com)

If you still cannot log in contact the Help Desk Email: [onlinehelpdesk@yosemite.edu](mailto:onlinehelpdesk@yosemite.edu) or call the Help Desk Phone: 209.575.6412. Please check the link on the log in page for days and times the Help Desk is available.

Most online classes are available to enter 5 calendar days prior to the start of the semester.
HIGH SIERRA INSTITUTE CLASSES

At Baker Station • Highway 108 near Kennedy Meadows

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Units</th>
<th>Dates</th>
<th>Instructor</th>
</tr>
</thead>
<tbody>
<tr>
<td>ENGL 133</td>
<td>Writing It Real: Creative Nonfiction</td>
<td>1</td>
<td>May 31-June 2</td>
<td>Keriotis</td>
</tr>
<tr>
<td>BIOL 158</td>
<td>Birds of Central California</td>
<td>1</td>
<td>May 31-June 2</td>
<td>Rich</td>
</tr>
<tr>
<td>MGMT 113</td>
<td>Attitude In The Workplace</td>
<td>.5</td>
<td>June 4-5</td>
<td>Ponder</td>
</tr>
<tr>
<td>MGMT 118</td>
<td>Decision Making In The Workplace</td>
<td>.5</td>
<td>June 5-6</td>
<td>Olson</td>
</tr>
<tr>
<td>BIOL 160</td>
<td>Mushrooms And Other Fungi</td>
<td>1.5</td>
<td>May 27, June 6-9</td>
<td>Hofstra</td>
</tr>
<tr>
<td>NARTC 182</td>
<td>Natural History &amp; Techniques of</td>
<td>2</td>
<td>June 7-9</td>
<td>Rich</td>
</tr>
<tr>
<td></td>
<td>Surveying Sierra Nevada Wildlife</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>PHIL 135*</td>
<td>Environmental Ethics</td>
<td>3</td>
<td>May 15-June 21</td>
<td>Anelli</td>
</tr>
<tr>
<td>NARTC 185</td>
<td>Wild By Law: An Introduction to the</td>
<td>1</td>
<td>June 3, 17-18</td>
<td>Caldwell</td>
</tr>
<tr>
<td></td>
<td>National Wilderness Preservation System</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>NATRE 110</td>
<td>Natural Resources Field Camp</td>
<td>3</td>
<td>June 10, 20-23, July 27-30</td>
<td>Hofstra</td>
</tr>
<tr>
<td>GEOL 171A*</td>
<td>Geology Of The High Sierra</td>
<td>1</td>
<td>July 2, 12-14</td>
<td>Hughes</td>
</tr>
<tr>
<td>NATRE 1</td>
<td>Environmental Conservation</td>
<td>3</td>
<td>July 1, 11-14, 18-21</td>
<td>Hofstra</td>
</tr>
<tr>
<td>ESC 355SP</td>
<td>Field Geology of Sonora Pass</td>
<td>1.5</td>
<td>July 15, 19-21</td>
<td>Tolhurst</td>
</tr>
<tr>
<td>MGMT 110</td>
<td>Communication In The Workplace</td>
<td>.5</td>
<td>July 23-24</td>
<td>Olson</td>
</tr>
<tr>
<td>MGMT 120</td>
<td>Generational Diversity: Managing</td>
<td>.5</td>
<td>July 24-25</td>
<td>Ponder</td>
</tr>
<tr>
<td></td>
<td>Cross-Generational Teams</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>ENGL 133</td>
<td>Writing It Real: Creative Nonfiction</td>
<td>1</td>
<td>July 26-28</td>
<td>Keriotis</td>
</tr>
<tr>
<td>BIOL 159</td>
<td>Wildflowers</td>
<td>1.5</td>
<td>July 15, 25-28</td>
<td>Hofstra</td>
</tr>
<tr>
<td>NARTC 172</td>
<td>Nature Photography</td>
<td>1.5</td>
<td>July 29, August 2-4</td>
<td>Schermeister</td>
</tr>
<tr>
<td>NATRE 50</td>
<td>Natural History and Ecology</td>
<td>2</td>
<td>July 29, August 8-11</td>
<td>Hofstra</td>
</tr>
<tr>
<td>NARTC 172</td>
<td>Nature Photography</td>
<td>1.5</td>
<td>August 5, 9-11</td>
<td>Schermeister</td>
</tr>
<tr>
<td>NARTC 155</td>
<td>Interpretive Guided Tours</td>
<td>2</td>
<td>August 1, 13-16</td>
<td>Malo</td>
</tr>
<tr>
<td>NARTC 182</td>
<td>Natural History &amp; Techniques of</td>
<td>2</td>
<td>June 7-9</td>
<td>Rich</td>
</tr>
<tr>
<td></td>
<td>Surveying Sierra Nevada Wildlife</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

*Offered through Modesto Junior College. All other courses offered through Columbia College.

Online and hybrid.

For more information, see

[www.highsierrainstitute.org](http://www.highsierrainstitute.org)

- HSI/Baker Station information
- Most current course listings
- Registration details and fees
- Levels of physical ability needed for field studies

Questions?
Contact Dimitri Keriotis 209.575.6465
or keriotisd@yosemite.edu

The High Sierra Institute is a partnership between the Yosemite Community College District and the US Forest Service. Operated under Special Use Permit on the Stanislaus National Forest.