

■ GEOLOGY ■

**GEOL 100 PHYSICAL GEOLOGY LAB**

Units: 1.00 - UC:CSU, May Be Taken Once for Credit

*Co-requisite: GEOL-101*

Megascopic and microscopic laboratory study and determination of selected elements, minerals, and rocks; includes study and use of topographic maps, geologic tools, geologic maps, cross-sections, and columns. Fieldwork may be required to collect earth materials and to recognize and study existing or on-going geologic processes, landforms, and structures.

73639 11:10AM-02:10PM M V. Devlahovich BYKH-109  
 73638 11:10AM-02:10PM W V. Devlahovich BYKH-109

**GEOL 101 PHYSICAL GEOLOGY**

Units: 3.00 - UC:CSU, May Be Taken Once for Credit

Explores the basic features of the exterior and interior of the earth's crust. Fieldwork may be required.

73644 09:30AM-10:50AM MW V. Devlahovich BYKH-113

73645 11:10AM-12:30PM MW M. Zorba CCC-311

**CCC** This class meets at the CANYON COUNTRY CAMPUS on Sierra Highway.

73640 02:20PM-05:20PM M V. Devlahovich BYKH-109

**HYBRID FIELD STUDIES SECTION:** Includes campus meetings and on-site field study at the Camp Tahquitz Field Station, south of Big Bear. On campus meetings (2:20 pm - 5:20 pm) on Mondays, 2/8, 2/22, 3/15, and 4/12. MANDATORY field station activity will be held on 2/26 - 2/28 and 3/26-3/28. The field station activity will replace 12 hours of on-campus time. Students are responsible for their own food and transportation. Please visit [www.canyons.edu/fieldstudies](http://www.canyons.edu/fieldstudies) for information regarding student responsibilities and requirements. LEARNING COMMUNITY: this is a Learning Community section. Learning Communities are where two or more classes cluster around a common theme. This class is paired with Photo 150, section 74104. Students are required to enroll in this section as well.

73655 06:00PM-09:00PM T V. Devlahovich CCC-304

**CCC** This class meets at the CANYON COUNTRY CAMPUS on Sierra Highway.

**GEOL 109 EARTH SCIENCE**

Units: 3.00 - UC:CSU, May Be Taken Once for Credit

Surveys the terminology and basic concepts of the fields of earth science, including astronomy, geology, meteorology, and oceanography. Examines the earth's changing geologic systems and the importance of earth science phenomenon to daily life. UC credit limitation: No credit if taken after a college-level course in astronomy, geology, meteorology or oceanography.

73652 - J. Makevich -  
 02/08/10-03/13/10

**ONLINE CLASS:** This section is part of the GO program. These sections are short-term, intensive sections. For more information on the GO program visit [www.canyons.edu/GO](http://www.canyons.edu/GO). Recommend COUNS 070, Distance Learning and Strategies for Success.

73647 - V. Devlahovich -  
 03/15/10-04/24/10  
**ONLINE CLASS:** This section is part of the GO program. These sections are short-term, intensive sections. For more information on the GO program visit [www.canyons.edu/GO](http://www.canyons.edu/GO). Recommend COUNS 070, Distance Learning and Strategies for Success.

73649 09:30AM-12:30PM T V. Devlahovich BYKH-109  
**HYBRID FIELD STUDIES SECTION:** Includes campus meetings and on-site field study at the Camp Tahquitz Field Station, south of Big Bear. On campus meetings (9:30 am - 12:30 pm) on Tuesdays, 4/20, 4/27, 5/11, and 5/25. MANDATORY field station activity will be held on 5/14-5/16 and 5/28-5/30. The field station activity will replace 24 hours of on-campus time. Students are responsible for their own food and transportation. Please visit [www.canyons.edu/fieldstudies](http://www.canyons.edu/fieldstudies) for information regarding student responsibilities and requirements.

■ GERMAN ■

**GERMAN 102 ELEMENTARY GERMAN II**

Units: 4.00 - UC:CSU, May Be Taken Once for Credit

*Prerequisite: GERMAN-101*

Develops linguistic and cultural proficiency at the novice high level. Taught in German. Corresponds to the third year of high school German. Not appropriate for native or heritage speakers.

73335 04:10PM-06:30PM MWF H. Esslinger CART-B318  
 03/01/10-05/07/10

This class meets at CalArts. No class the week of March 22nd (CalArts spring break) nor the week of April 5th (COC spring break).

■ GRAPHICS & MEDIA DESIGN ■

**GMD 041 INTRODUCTION TO INDESIGN**

Units: 1.00, May Be Taken Once for Credit

Introduces page layout for print media using Adobe InDesign. Students learn how to utilize layout features for both text and images. Basic computer knowledge is assumed. Offered pass/no-pass only.

74464 08:00AM-11:50AM S J. Jenkins MENH-216  
 02/20/10-03/27/10



**GMD 044 INTRODUCTION TO ILLUSTRATOR**

Units: 1.00, May Be Taken Once for Credit

Introduces computer illustration using Adobe Illustrator. Students learn how to create images, to use type and layout features, to use filters, and to format images for print, Web and multimedia mediums. Basic computer knowledge is assumed. Offered pass/no-pass only.

74473 - M. Daybell -  
04/12/10-05/01/10

**ONLINE CLASS:** For class information, see [www.canyons.edu/distancelearning](http://www.canyons.edu/distancelearning). Recommend COUNS 070, Distance Learning and Strategies for Success.

**GMD 047 INTRODUCTION TO PHOTOSHOP**

Units: 1.00, May Be Taken Once for Credit

An introduction to digital imaging for designers using Adobe Photoshop. Students learn how to scan, composite, work with layers, select pixels, image adjustment, change image modes and file formats, and print. Basic computer knowledge is assumed. Offered pass/no-pass only.

74475 12:15PM-04:15PM S J. Jenkins MENH-216  
02/20/10-03/13/10

74474 - M. Daybell -  
04/12/10-05/01/10

**ONLINE CLASS:** For class information, see [www.canyons.edu/distancelearning](http://www.canyons.edu/distancelearning). Recommend COUNS 070, Distance Learning and Strategies for Success.

**GMD 071 INTRODUCTION TO DREAMWEAVER**

Units: 1.00, May Be Taken Once for Credit

Introduces dynamic Web page design using Adobe Dreamweaver. Basic computer knowledge is assumed. Offered pass/no-pass only.

74667 08:00AM-11:45AM S A. Overton MENH-216  
04/17/10-05/22/10

**GMD 094L GRAPHICS LAB**

Units: 1.00, May Be Taken 4 Times

A lab for the currently-enrolled graphics student who wishes to increase skills through the use of the graphics lab facility. Units do not apply to the associate degree. Offered pass/no-pass only.

74669 04:00PM-06:50PM T M. Daybell MENH-216

**GMD 101 INTRODUCTION TO DIGITAL MEDIA**

Units: 3.00 - UC:CSU, May Be Taken Once for Credit

An introduction to digital media from computer operations and fundamentals of graphics software to basics of computer hardware. Other topics covered are careers in digital media and general computer terminology. Note: In order to access the multimedia computer lab outside of class time, students must register for GMD-097L.

74477 10:30AM-12:55PM W M. Daybell MENH-218  
10:30AM-12:55PM M MENH-216

74478 07:00PM-09:25PM T Staff MENH-218  
07:00PM-09:25PM TH MENH-216

**GMD 105 DIGITAL IMAGING**

Units: 3.00 - UC:CSU, May Be Taken Once for Credit

Introduces the fundamental concepts, terminology, techniques, and applications of digital imaging using industry standard software such as Adobe Photoshop. Note: In order to access the multimedia and graphics labs outside of class time, students must register for GMD-094L or GMD-097L.

74479 01:15PM-03:40PM W M. Daybell MENH-218  
01:15PM-03:40PM M MENH-216

**GMD 142 2-D COMPUTER ILLUSTRATION**

Units: 3.00 - CSU, May Be Taken Once for Credit

Broad-based introduction to the use of computer illustration techniques on a two-dimensional platform. Use of Adobe Photoshop and Adobe Illustrator to create and produce illustrations for commercial and conceptual use in the visual arts. Note: In order to access the graphics computer lab outside of class time, students must register for GMD-094L.

74480 10:30AM-12:55PM T J. Jenkins MENH-218  
10:30AM-12:55PM TH MENH-216

**GMD 144 GRAPHIC DESIGN I**

Units: 3.00 - CSU, May Be Taken Once for Credit

A survey in basic design of print graphics that covers both beginning page layout and logo design. Includes instruction in several computer applications. Basic computer knowledge assumed. Note: In order to access the multimedia computer lab outside of class time, students must register for GMD-094L.

74481 08:00AM-10:25AM T J. Jenkins MENH-218  
08:00AM-10:25AM TH MENH-216

74482 07:00PM-09:25PM W Staff MENH-218  
07:00PM-09:25PM M MENH-216

**GMD 145 TYPE AND TYPOGRAPHY**

Units: 3.00 - UC:CSU, May Be Taken Once for Credit

An introduction to the history, development and use of type and typography in all areas of communication arts. Traditional and contemporary methods for creating type and typography are combined to provide an understanding of the aesthetic qualities of letterforms. Basic computer knowledge is assumed. Note: In order to access the graphics lab outside of class time, students must register for GMD-094L.

74483 07:00PM-09:25PM TH Staff MENH-218  
07:00PM-09:25PM T MENH-216

**GMD 177 WEB PAGE DESIGN I**

Units: 3.00 - CSU, May Be Taken 2 Times

Fundamental concepts, terminology, techniques and applications of Web page design using industry standard software such as Adobe Photoshop. Note: In order to access the multimedia computer lab outside of class time, students must register for GMD-097L.

74484 08:00AM-10:25AM W M. Daybell MENH-218  
08:00AM-10:25AM M MENH-216

**GMD 242 GRAPHIC DESIGN II**

Units: 3.00 - CSU, May Be Taken 2 Times

An advanced course to further develop visual communication skills in print graphics. Utilizes several computer application programs in page layout, illustration and digital imaging to explore brochure, advertising and logo design. Note: In order to access the graphics computer lab outside of class time, students must register for GMD-094L.

74485 01:15PM-03:40PM T J. Jenkins MENH-218  
01:15PM-03:40PM TH MENH-216

**GMD 277 WEB PAGE DESIGN II**

Units: 3.00 - CSU, May Be Taken 2 Times

*Recommended preparation: GMD-177*

The advanced concepts, terminology, techniques and applications of Web page design using industry standard software such as Macromedia Dreamweaver. Note: In order to access the multimedia computer lab outside of class time, students must register for GMD-097L.

74486 07:00PM-09:25PM M Staff MENH-218  
07:00PM-09:25PM W MENH-216

**CWE 188 GMD COOPERATIVE WORK EXPERIENCE EDUCATION GRAPHIC AND MULTIMEDIA DESIGN**

Units: 1.00-4.00 - CSU

Provides students with the opportunity to apply knowledge and skills gained from college courses in an actual work setting. The work experience may be paid or unpaid. For more information about earning elective units for ongoing work experience or applying for an internship, visit [www.canyons.edu/cwee](http://www.canyons.edu/cwee). Maximum 8 units per term and 16 total units.

73465 - S. Wright STCN-123  
73466 - S. Wright STCN-123  
02/22/10-06/03/10

**■ HEALTH SCIENCE ■**

**Contact for HLHSCI 100: Len Mohny  
(661) 362-3207**

**Faculty Contact for all other HLHSCI courses:  
Patty Haley (661) 362-5804**

**HLHSCI 045 EMERGENCY MEDICAL SERVICES CAREER PREPARATION**

Units: 2.00, May Be Taken Once for Credit

Provides the knowledge and skills necessary to begin an entry-level career in Emergency Medical Services (EMS) and other allied health-related fields of patient care, including beginning concepts of preparatory sciences directly related to the care of sick and injured persons.

73848 08:00AM-09:55AM T E. Pinnell TWSH-103

**HLHSCI 100 HEALTH EDUCATION**

Units: 3.00 - UC:CSU, May Be Taken Once for Credit

Surveys the physical, emotional, and social dimensions of health. UC credit limitation: HLHSCI-243, NURSNG-243, and HLHSCI-100 combined, maximum credit one course.

73843 08:00AM-09:20AM MW Staff EPEK-101

73821 08:00AM-09:20AM MW Staff CCC-405  
**CCC** This class meets at the CANYON COUNTRY CAMPUS on Sierra Highway.

73842 08:00AM-09:20AM TTH D. Stanich EPEK-102

73814 08:00AM-11:00AM F H. Fisher EPEK-101  
02/19/10-05/28/10

73840 09:30AM-10:50AM MW P. Marcellin EPEK-102

73822 09:30AM-10:50AM MW R. Hyatt CCC-405  
**CCC** This class meets at the CANYON COUNTRY CAMPUS on Sierra Highway.

73838 09:30AM-10:50AM TTH L. Hooper EPEK-103

73820 09:30AM-10:50AM TTH R. Hyatt CCC-508  
**CCC** This class meets at the CANYON COUNTRY CAMPUS on Sierra Highway.

73810 11:10AM-12:30PM MW D. Stanich EPEK-102

73811 11:10AM-12:30PM TTH Staff EPEK-103

73813 02:30PM-03:40PM MW L. Hooper HSLH-235

73841 02:30PM-03:40PM TTH P. Marcellin EPEK-103

73824 06:30PM-09:30PM T D. Stanich CCC-401  
**CCC** This class meets at the CANYON COUNTRY CAMPUS on Sierra Highway.

73809 06:30PM-09:30PM TH Staff EPEK-101

73826 - Staff -

**ONLINE CLASS:** For class information, see [www.canyons.edu/distancelearning](http://www.canyons.edu/distancelearning). Recommend COUNS 070, Distance Learning and Strategies for Success.

73828 - Staff -

02/08/10-04/03/10  
**ONLINE CLASS:** For class information, see [www.canyons.edu/distancelearning](http://www.canyons.edu/distancelearning). Recommend COUNS 070, Distance Learning and Strategies for Success.

73832 - Staff -

04/26/10-05/29/10

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73817 - Staff -

04/26/10-05/29/10

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**State budget cuts may result in some cancelled classes. Please check the college's Website at: [www.canyons.edu](http://www.canyons.edu) for the most up-to-date information.**