

ART 224A DRAWING III - LIFE DRAWING

Units: 3.00 - UC:CSU, May Be Taken 4 Times

Intermediate course in life drawing; study and graphic representation of the human figure with the use of professional posed models. Special emphasis on structure of skeletal and muscular systems.

77120	09:00AM-03:00PM	F	M. McCaffrey	MENH-241
77131	11:10AM-02:10PM	TTH	J. Lorigan	MENH-241
77117	02:20PM-05:20PM	TTH	M. McCaffrey	MENH-241

ART 227 PAINTING I

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

Prerequisite: ART-124A or ART-140

Beginning course in painting technique, pictorial design and composition. Experimentation with various media and painting techniques.

77101	02:20PM-05:20PM	TTH	R. Walker	MENH-301
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ART 228 PAINTING II

Units: 3.00 - UC:CSU, May Be Taken 4 Times

Prerequisite: ART-227 or presentation of portfolio

Emphasis on painting techniques, pictorial design and creative interpretation. Continued use of oil paints as well as other experimental media. Field trip may be required.

77103	02:20PM-05:20PM	TTH	R. Walker	MENH-301
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■ ASTRONOMY ■**ASTRON 100 GENERAL ASTRONOMY**

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

Surveys content and dynamics of the solar system; the earth and its motions; time and the calendar; moon, eclipses, and tides; physics of the sun, planets, comets and meteors, including their dynamical aspects and motions. UC credit limitation: No credit for ASTRON-100 if taken after 101 or 102.

77041	09:00AM-12:00PM	F	T. Ciardi	CCC-404
CCC	<u>This class meets at the CANYON COUNTRY CAMPUS on Sierra Highway.</u>			

77043	02:20PM-03:40PM	MW	T. Falconer	CCC-404
CCC	<u>This class meets at the CANYON COUNTRY CAMPUS on Sierra Highway.</u>			

77036	-		J. Sepikas	-
	ONLINE CLASS. For class information, see www.canyons.edu/distancelearning .			

77035	-		J. Sepikas	-
	ONLINE CLASS. For class information, see www.canyons.edu/distancelearning .			

77039	-		P. Vu	-
	11/01/10-12/04/10			
	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 .			

ASTRON 101 THE STELLAR SYSTEM

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

Surveys stellar astronomy, including the earth's place in the universe; the atom and light; the birth, death, and life of stars; the Milky Way galaxy; normal and active galaxies; cosmology.

77044	11:10AM-02:10PM	TH	Staff	UCEN-314
	<u>This class meets in the Dr. Dianne G. Van Hook University Center located on the south end of the Valencia campus.</u> Allow plenty of passing time between classes.			

77045	06:00PM-07:20PM	MW	P. Vu	SCOH-203
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ASTRON 102 THE SOLAR SYSTEM

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

Surveys our solar system and other planetary systems.

77046	09:30AM-10:50AM	MW	T. Falconer	CCC-404
CCC	<u>This class meets at the CANYON COUNTRY CAMPUS on Sierra Highway.</u>			

77048	02:20PM-03:20PM	T	E. Bell	SCOH-205
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■ AUTOMOTIVE TECHNOLOGY ■**AUTO 101 AUTOMOTIVE ENGINE FUNDAMENTALS**

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

Theory and practice in automotive engine repair. A \$15 material fee will be charged upon registration, or students may purchase their own safety glasses.

76498	08:30AM-11:45AM	MTWTH	G. Sornborger	SHS-A
	08/23/10-10/14/10			
	<u>This class meets at Saugus High School.</u>			

AUTO 102 ENGINE PERFORMANCE I

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

Provides the theory of operation, diagnosis, repair and service of engine systems such as ignition, and fuel. Includes shop training in ignition, emission control and fuel systems on automobiles. A \$15 material fee will be charged upon registration, or students may purchase their own safety glasses.

76500	08:30AM-12:00PM	MTWTH	G. Sornborger	SHS-A
	10/18/10-12/09/10			
	<u>This class meets at Saugus High School.</u>			

AUTO 103 AUTOMOTIVE ELECTRICAL SYSTEMS

Units: 5.00 - CSU, May Be Taken Once for Credit

Recommended preparation: AUTO-101

Presents the theory and practical application of basic electricity and automotive electrical systems such as battery, starting, charging, and ignition. A \$15 material fee will be charged upon registration, or students may purchase their own safety glasses.

76501	01:00PM-04:20PM	MTWTH	G. Sornborger	SHS-A
	08/23/10-10/14/10			
	<u>This class meets at Saugus High School.</u>			

AUTO – BIOSCI

AUTO 106 MANUAL TRANSMISSIONS, TRANSAXLES AND DRIVETRAINS

Units: 5.00 - CSU, May Be Taken 3 Times

Recommended Preparation: AUTO-101

Presents the principles, theory, operation, and diagnosis of problems and service procedures of clutches, manual transmissions, drivelines, transfer cases, and transaxle assemblies, including non-slip differentials. A \$15 material fee will be charged upon registration, or students may purchase their own safety glasses.

76499 01:00PM-04:30PM MTWTH G. Sornborger SHS-A
10/18/10-12/09/10

This class meets at Saugus High School.

CWE 188AUTO COOPERATIVE WORK EXPERIENCE EDUCATION AUTOMOTIVE TECHNOLOGY

Units: 1.00-4.00 - CSU, Unlimited Repeats

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. Maximum 8 units per term and 16 total units.

75944 - S. Wright STCN-123

75945 - S. Wright STCN-123

09/07/10-12/11/10

■ BIOLOGICAL SCIENCE ■

BIOSCI 095 CLEANROOM TECHNOLOGY

Units: 1.00, May Be Taken Once for Credit

Introduces the basic techniques and theory of cleanroom science.

77620 04:00PM-06:00PM M C. Ramey ALLB-218

BIOSCI 100 GENERAL BIOLOGY

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

Explores the structure, function, and development of living systems from cells to ecosystems. UC credit limitation: No credit for BIOSCI-100 if taken after BIOSCI-106, 107, 201, 202, 204, 205, 215, 216, 221, or 250.

77553 09:30AM-10:50AM MW K. Jesu ALLH-108
and 11:00AM-02:00PM M BYKH-201

Optional field trip to the Cabrillo Marine Aquarium during the week of November 1st; \$7.00 donation fee plus gas mileage.

77550 09:30AM-10:50AM MW K. Jesu ALLH-108
and 11:00AM-02:00PM W BYKH-201

Optional field trip to the Cabrillo Marine Aquarium during the week of November 1st; \$7.00 donation fee plus gas mileage.

77555 09:30AM-10:50AM TTH P. Medina-Lopez ALLH-108
and 11:00AM-02:00PM T BYKH-201

Optional field trip to the Cabrillo Marine Aquarium during the week of November 1st; \$7.00 donation fee plus gas mileage.

77551 09:30AM-10:50AM TTH P. Medina-Lopez ALLH-108
and 11:00AM-02:00PM TH BYKH-201
Optional field trip to the Cabrillo Marine Aquarium during the week of November 1st; \$7.00 donation fee plus gas mileage.

77544 09:30AM-12:30PM TH G. Nishiyama CCC-310
and 09:30AM-12:30PM T CCC-310

Optional field trip to the Cabrillo Marine Aquarium during the week of November; \$7.00 donation fee plus gas mileage.

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

77554 11:00AM-12:20PM MW K. Sloan ALLH-108
and 07:45AM-10:50AM M BYKH-201

Optional field trip to the Cabrillo Marine Aquarium during the week of November 1st; \$7.00 donation fee plus gas mileage.

77549 11:00AM-12:20PM MW K. Sloan ALLH-108
and 07:45AM-10:45AM W BYKH-201

Optional field trip to the Cabrillo Marine Aquarium during the week of November 1st; \$7.00 donation fee plus gas mileage.

77548 12:50PM-02:10PM MW J. Chari CCC-310
and 02:15PM-05:15PM W CCC-310

FYE CLASS. This class is for FYE students. Visit www.canyons.edu/fye for more information. Optional field trip to Towsley Canyon and Los Angeles Zoo during the week of November 1st and 22nd. \$15.00 entrance fee.

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

77556 01:00PM-02:20PM TTH J. Lobos ALLH-104
and 02:30PM-05:30PM TH BYKH-201

Optional field trip to the Cabrillo Marine Aquarium during the week of November 1st; \$7.00 donation fee plus gas mileage.

77547 05:00PM-06:20PM MW S. Crowther ALLH-108
and 06:30PM-09:30PM W BYKH-201

Optional field trip to the Cabrillo Marine Aquarium during the week of November 1st; \$7.00 donation fee plus gas mileage.

77546 05:00PM-06:20PM MW S. Crowther ALLH-108
and 06:30PM-09:30PM M BYKH-201

Optional field trip to the Cabrillo Marine Aquarium during the week of November 1st; \$7.00 donation fee plus gas mileage.

77552 06:00PM-07:20PM MW C. Carleton CCC-310
and 06:00PM-09:00PM T CCC-310

Optional field trip to the Cabrillo Marine Aquarium during the week of November 1st; \$7.00 donation fee plus gas mileage.

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

77545 - D. Sanver-Wang -
and 05:00PM-08:00PM TH CCC-310

HYBRID CLASS. Mandatory orientation on 8/24 (5:00PM-5:45PM) in CCC-310. First lab immediately follows after. Optional field trip to the Cabrillo Marine Aquarium during the week of November 1st; \$7.00 donation fee plus gas mileage.

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

BIOSCI 106 ORGANISMAL & ENVIRONMENTAL BIOLOGY

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

Introduction to major plant and animal groups and principles of ecology and evolution.

77563 09:30AM-10:50AM MW B. Rose ALLH-101
and 11:00AM-02:00PM W BYKH-205

Optional field trip to Optional field trip to Latigo Shore, Malibu during the week of November 1st; \$12 gas mileage.