

Schedule of Upper-Level Physical Sciences Courses

Courses Offered Every Semester

CHEM 3301/3201	Organic Chemistry I and Lab
CHEM 3302/3202	Organic Chemistry II and Lab
CHEM 4340/4140	General Biochemistry and Lab

Courses Offered Fall Semesters

GEOL 3310/3110	Mineralogy and Lab
GEOL 3490	Atmospheres of Earth and Planets
GEOL 3302/3102	Sedimentology and Stratigraphy and Lab
GEOL 4302/4102	Petroleum Geology & Laboratory
BIOL/CHEM 4344	Principles of Pharmacology and Toxicology
CHEM 3310/3110	Quantitative Analysis and Laboratory
CHEM 3330/3130	Physical Chemistry I and Lab
CHEM/ PHYS 3402	Thermal Physical Properties
BIOL/CHEM/GEOL 4260	Environmental Laboratory and Field Studies
CHEM 4360	Industrial Organic Chemistry
CHEM 4362/4162	Advanced Inorganic Chemistry and Lab
GEOL 4401	Biogeochemistry (Alternating fall semesters with BIOL/GEOL 3430 Coastal Studies)
GEOL/PHYS 4490	Geophysics

Courses Offered Spring Semesters

GEOL 3305/3105	Petrology
GEOL 3411	Paleontology
GEOL 3412	Structural Geology
GEOL 4303	Geologic Field Methods
CHEM 3320	Environmental Chemistry
CHEM 3332/3132	Physical Chemistry II and Lab
CHEM 4342	General Biochemistry II
CHEM 4364	Polymer Chemistry
CHEM 4410	Instrumental Methods of Analysis
PHYS 3307	Modern Physics

Courses Offered every 3 semesters beginning Spring 2014

CHEM/GEOL 3340	Inorganic Geochemistry
GEOL 3303	Environmental Geology

Courses Offered every summer beginning Summer 2014

GEOL 4304	Field Geology
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Courses Offered every 3 semesters beginning Fall 2014

BIOL/GEOL 4301	Evolution of the Earth and its Inhabitants
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