

Tentative GSC Course Offerings 2019-2020

- *Indicates Core Course required for all Geology majors
- Please consult your curriculum sheets, review the prerequisites, and talk to your academic advisor to keep on track for graduation.
- Changes in this plan may occur due to uncertain state budget and/or low student demand generated from pre-registration. *It is extremely important to pre-enroll during the official pre-registration period.*

Fall Semester, 2019

GSC 1100 Water in a Changing World—Dr. Osborn

*GSC 1110 Principles of Geology—3 sections

*GSC 1410L Principles of Geology Lab—2 sections

*GSC 1450L Hand Specimen Petrology—Dr. Murray

*GSC 1120 Earth, Time and Life—Dr. Bell

*GSC 1510L Earth, Time and Life Lab

GSC 1160 Introduction to Astronomy—3 sections

GSC 1200 Intro to Oceanography—2 sections

GSC 1950 Earthquake Country

GSC 2120/L Earth Science for Elementary Educators

*GSC 2150/L Mineralogy—with two lab sections-Dr. Van Buer

*GSC 2550L Field Methods—Dr. Murray

*GSC 3000 Geochemistry—with two lab sections—Dr. Osborn

*GSC 3230/L Geomorphology—with two lab sections-Dr. Marshall

*GSC 3330/L Structural Geology—Dr. Nourse

GSC 3500 Natural Disasters--3 sections

GSC 3200 Studies of a Blue Planet—Dr. Prothero

GSC 3210/L Engineering Geology I—with 5 lab sections-Roumelis

GSC 3350 Exploring Earth's Oceans—Dr. Prothero

*GSC 4230/L Sedimentary Geology—with two lab sections—Dr. Murray

GSC 4500/L Intro to Seismology, Earthquakes, and Earth Structure—with two lab sections-Dr. Polet

GSC 4700/L Volcanology—Drs. Polet and Van Buer

*GSC 4910L Field Module –Dr. Nourse

*GSC 4910L Field Module –Dr. Osborn

*GSC 4910L Field Module –Dr. Polet

GSC 4610, 4620 Senior Project, Senior Thesis

GSC 5010 Advanced Topics in Geosciences

GSC 5030L Field Investigations—Dr. Van Buer

GSC 5340/L Quaternary Geology—Dr. Marshall

GSC 6000 Master's Thesis Proposal

GSC 6940 Master's Thesis Research

GSC 6960 Master's Thesis

Spring Semester, 2020

GSC 1010 Planet Earth-A Citizen's Guide (newly approved GE Area E course)—Dr. Murray

*GSC 1110 Principles of Geology-3 sections

*GSC 1410L Principles of Geology lab—2 sections

*GSC 1120 Earth, Time and Life—Dr. Bell

*GSC 1510L Earth, Time and Life Lab

GSC 1160 Introduction to Astronomy—2 sections

GSC 1200 Intro to Oceanography—2 sections

GSC 1950 Earthquake Country

GSC 3040 Meteorology—Dr. Prothero

*GSC 3070/L Global Geophysics—with two lab sections—Dr. Polet

GSC 3210/L Engineering Geology I--5 lab sections- Roumelis

GSC 3310/L Paleontology—Dr. Prothero

GSC 3350 Exploring Earth's Oceans—Dr. Prothero

GSC 3500 Natural Disasters--3 sections

*GSC 3600/L Hydrogeology—with two lab sections-Dr. Osborn

GSC 4100 Presentation, Writing, and Research Skills in Geosciences—Dr. Van Buer

GSC 4010/L GIS Applications for Earth and Environmental Scientists—Dr. Nourse

GSC 4440/L Tectonics-- Dr. Van Buer

GSC 4910L Field Module –Dr. Van Buer

GSC 4910L Field Module –Dr. Murray

GSC 4990/L Isotope Geochemistry—Drs. Osborn and Van Buer

GSC 4610, 4620 Senior Project, Senior Thesis

GSC 5450/L Advanced Hydrogeology—Dr. Osborn

GSC 5680/L Advanced Topics in Seismology—Dr. Polet

GSC 6930 Master's Thesis Proposal

GSC 6940 Master's Thesis Research

GSC 6960 Master's Thesis