

Tentative GSC Course Offerings 2020-2021

- *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, 2020

GSC 1010 Planet Earth-A Citizen's Guide (newly approved GE Area E course)—Dr. Murray
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 3000 Geochemistry—with two lab sections—Dr. Osborn
*GSC 3230/L Geomorphology—with two lab sections-Dr. Marshall
GSC 3500 Natural Disasters--2 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 4010/L GIS Applications—New Faculty Member
*GSC 4230/L Sedimentary Geology—with two lab sections—Dr. Murray
GSC 4340/L Shallow Subsurface Geophysics—with two lab sections- Dr. Polet
GSC 4800/L Quantitative and Computer Methods in Geoscience—Dr. Polet
*GSC 4910L Field Module –Dr. Nourse
*GSC 4910L Field Module –Dr. Marshall
GSC 4610, 4620 Senior Project, Senior Thesis
GSC 5010 Advanced Topics in Geosciences
GSC 5030L Field Investigations—Dr. Nourse
GSC 5330/L Advanced Structural Geology and Tectonics—Drs. Van Buer and Nourse
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 2550L Field Methods—Dr. Murray
GSC 3040 Meteorology—Dr. Prothero
GSC 3210/L Engineering Geology I--4 lab sections-Roumelis
*GSC 3330/L Structural Geology—Dr. Van Buer
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. Osborn and New Faculty Member
GSC 4150/L Advanced Engineering Geology—Dr. Nourse and Ernest Roumelis
RS 4200/L Watertshed Restoration –Dr. Marshall
GSC 4240/L Igneous / Metamorphic Petrology-- Dr. Van Buer
GSC 4320/L Soil Physics-- Dr. Osborn
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 5950/L Advanced Topics in Sedimentology / Stratigraphy—Dr. Murray
GSC 5990/L Remote Sensing—New Faculty Member
GSC 6930 Master's Thesis Proposal
GSC 6940 Master's Thesis Research
GSC 6960 Master's Thesis