

| Semester/Year                                | Even Calendar Years  | Odd Calendar Years   |
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| <b>Fall Semester,<br/>Every year</b>         | GEOL 101, Introductory Geology<br>GEOL 102, Historical Geology<br>GEOL 103, Introductory Geology Laboratory: <b>Lab coordinator Verardo</b><br>GEOL 104, Historical Geology Laboratory: <b>Lab coordinator Mattietti</b><br>GEOL 302, Mineralogy<br>GEOL 303/ <b>GGS 308/GEOL 553/EVPP 503</b> , Field Mapping Techniques<br>GEOL 304/ <b>GEOL 504</b> , Sedimentary Geology<br>GEOL 309/ <b>EVPP 309</b> , Introduction to Oceanography<br>GEOL 317, Geomorphology<br>GEOL 321/ <b>521</b> , Geology of Energy Resources<br>GEOL 332/ <b>532/BIOL 435</b> , Paleoclimatology<br>GEOL 334/ <b>534/BIOL 334</b> , Vertebrate Paleontology<br>GEOL 340, Modern Methods in Geology<br>GEOL 392/ <b>792</b> , Geology Seminar<br>GEOL 412, Physical Oceanography<br>GEOL 420, Earth Science and Policy | GEOL 101, Introductory Geology<br>GEOL 102, Historical Geology<br>GEOL 103, Introductory Geology Laboratory: <b>Lab coordinator Verardo</b><br>GEOL 104, Historical Geology Laboratory: <b>Lab coordinator Mattietti</b><br>GEOL 302, Mineralogy<br>GEOL 303/ <b>GGS 308/GEOL 553/EVPP 503</b> , Field Mapping Techniques<br>GEOL 304/ <b>GEOL 504</b> , Sedimentary Geology<br>GEOL 309/ <b>EVPP 309</b> , Introduction to Oceanography<br>GEOL 317, Geomorphology<br>GEOL 321/ <b>521</b> , Geology of Energy Resources<br>GEOL 332/ <b>532/BIOL 435</b> , Paleoclimatology<br>GEOL 334/ <b>534/BIOL 334</b> , Vertebrate Paleontology<br>GEOL 340, Modern Methods in Geology<br>GEOL 392/ <b>792</b> Geology Seminar<br>GEOL 412, Physical Oceanography<br>GEOL 420, Earth Science and Policy |
| <b>Fall Semester,<br/>Every other year</b>   | GEOL 325, Planetary Geology<br>GEOL 536, Paleontology Seminar<br>GEOL 525, Modeling Earth Signals & Systems<br>GEOL 601/GGS 657, The Lithosphere   | GEOL 364, Marine Geology<br>GEOL 458/ <b>CHEM 458</b> , Chemical Oceanography<br>GEOL 510, Advanced Structural Geology   |
| <b>Spring Semester,<br/>Every year</b>       | GEOL 101, Introductory Geology<br>GEOL 102, Historical Geology<br>GEOL 103, Introductory Geology Laboratory: <b>Lab coordinator Mattietti</b><br>GEOL 104, Historical Geology Laboratory: <b>Lab coordinator Verardo</b><br>GEOL 134, Evolution and Extinction<br>GEOL 305, Environmental Geology<br>GEOL 306/ <b>506/EVPP 505</b> , Soil Science<br>GEOL 308, Igneous/Metamorphic Petrology<br>GEOL 312/ <b>BIOL 435/GEOL 512</b> , Invertebrate Paleontology<br>GEOL 313/ <b>513</b> , Hydrogeology<br>GEOL 320, Geology of Earth Resources<br>GEOL 363/ <b>563/EVPP 363/563</b> , Coastal Morphology and Processes<br>GEOL 392/ <b>792</b> , Geology Seminar<br>GEOL 401, Structural Geology<br>GEOL 420, Earth Science and Policy  | GEOL 101, Introductory Geology<br>GEOL 102, Historical Geology<br>GEOL 103, Introductory Geology Laboratory: <b>Lab coordinator Mattietti</b><br>GEOL 104, Historical Geology Laboratory: <b>Lab coordinator Verardo</b><br>GEOL 134, Evolution and Extinction<br>GEOL 305, Environmental Geology<br>GEOL 306/ <b>506/EVPP 505</b> , Soil Science<br>GEOL 308, Igneous/Metamorphic Petrology<br>GEOL 312/ <b>BIOL 435/GEOL 512</b> , Invertebrate Paleontology<br>GEOL 313/ <b>GEOL 513</b> , Hydrogeology<br>GEOL 320, Geology of Earth Resources<br>GEOL 363/ <b>563/EVPP 363/563</b> , Coastal Morphology and Processes<br>GEOL 392/ <b>792</b> Geology Seminar<br>GEOL 401, Structural Geology<br>GEOL 420, Earth Science and Policy   |
| <b>Spring Semester,<br/>Every other year</b> | GEOL 417, Geophysics<br>GEOL 565, Paleoceanography   | GEOL 403, Geochemistry<br>GEOL 441/ <b>541</b> , Great Events in Earth History<br>GEOL 535, Quantitative Stratigraphy  |