GEOL and PGEO Courses: Required and Electives 2017-2021

**Fall 2017**
- Advanced Remote Sensing - PGEO 4511/5511
- Advanced Topics and Problems Geosci - PGEO 6060
- Cartography - PGEO 4380
- Colloquium - GEOL 6030
- Environmental Geosystems - GEOL 6000
- Environmental Issues/Sustainability - PGEO 4020
- Field Methods in Geology - GEOL 3050
- Geoliterature and Report Writing - GEOL 3160
- Geomorphic Regions US - GEOL 4020
- Geospatial Systems and Applications - PGEO 6040
- GIS - PGEO 4530
- Historical Geology - GEOL 1050
- Hydrogeology - GEOL 4130
- Intermediate GIS - PGEO 4560
- Lab Problems Remote Sensing - PGEO 4510
- Meteorology - GEOL 4050
- Mineralogy - GEOL 3000
- Remote Sensing - PGEO 4490

**Spring 2018**
- Advanced GIS - PGEO 4570/5570
- Advanced Hydrogeology - GEOL 6020
- Advanced Topics and Problems Geosci - PGEO 6060
- Biogeography - PGEO 4010
- Climatology and Climate Change - PGEO 4000
- Environmental Geology - GEOL 4210
- GIS - PGEO 4530
- Intermediate GIS - PGEO 4560
- Lab Problems Remote Sensing - PGEO 4510
- Maps and Mapping - PGEO 3000
- Oceanography - GEOL 3010
- Paleontology - GEOL 4030
- Petrology - GEOL 4000
- Quantitative Methods in Geosciences - PGEO 6070
- Remote Sensing - PGEO 4490
- Structural Geology - GEOL 4080

**Summer 2018**
- Geology Field Course (Geology National Parks of the Southwest) - GEOL 3401
- Geomorphic Regions US - GEOL 4020
- Physical Geography Field Course - PGEO 3401
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Summer 2019
Geochemistry - GEOL 4140
Geology Field Course (Pacific Northwest Volcanoes) - GEOL 3401
Geomorphic Regions US - GEOL 4020
Physical Geography Field Course - PGEO 3401
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