

**Course Requirements and Registration Priorities
School of Mining and Geosciences (Undergraduate), Fall 2019**

| # | Abbr | Title | Cr(US) | Cr(ECTS) | PreRequisite | CoRequisite | AntiRequisite | 1st priority registration | 2nd priority registration | 3rd priority registration | 4th priority registration |
|---|----------|------------------------------------|--------|----------|--|-------------|---------------|---------------------------|---------------------------|---------------------------|---------------------------|
| SMG | | | | | | | | | | | |
| Petroleum Engineering | | | | | | | | | | | |
| 1 | PETE 201 | Fluid Mechanics and Thermodynamics | 3 | 6 | MATH 161 Calculus I (118) (D and above) OR CHEM 101 General Chemistry I (113) (D and above) | | | SMG | SEDS, SSH, SoM | | |
| School of Mining and Geosciences | | | | | | | | | | | |
| 2 | GEOL 201 | Mineralogy | 3 | 6 | | | | SMG | SEDS, SSH, SoM | | |
| 3 | GEOL 202 | Geologic Maps & Cross-Sections | 3 | 6 | GEOL 101 Fundamentals of Geology (4774) (D and above) OR GEOL 102 Fundamentals of Geology (4772) (D and above) | | | SMG | SEDS, SSH, SoM | | |