

# Minor in Petroleum Geology

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The Department of Geology offers a minor in Petroleum Geology with a focused list of courses that is appealing to many employers.

| Code  | Title  | Hours |
|---|--|-------|
| GEOL 101  | The Way The Earth Works <sup>1</sup>             | 3     |
| GEOL 103  | Geology Fundamentals Laboratory <sup>1</sup>     | 2     |
| GEOL 331  | Sedimentology and Stratigraphy <sup>1</sup>      | 4     |
| Electives: Choose courses totaling at least 9 hours |  |       |
| GEOL 360  | Field Investigation                              |       |
| GEOL 533  | Shales and Other Mudstones                       |       |
| GEOL 535  | Petroleum and Subsurface Geology <sup>1, 2</sup> |       |
| GEOL 536  | Geological Log Analysis <sup>2</sup>             |       |
| GEOL 562  | Structural Geology                               |       |
| GEOL 572  | Geophysics                                       |       |
| GEOL 578  | Seismic Data Analysis and Interpretation         |       |
| GEOL 731  | Terrigenous Depositional Systems                 |       |
| GEOL 732  | Carbonate Depositional Systems                   |       |

<sup>1</sup> Course required for the undergraduate BS in Petroleum Engineering major

<sup>2</sup> Not open for credit toward the minor for students who are majoring in Petroleum Engineering