

# GEOPHYSICS (GPHY), MINOR

**Requirements for Students Matriculating in or before Academic Year 2020-2021.** Learn more about University Academic Regulation 3.1 (<http://catalog.okstate.edu/university-academic-regulations/#matriculation>).

**Minimum Grade Point Average in Minor Coursework:** All coursework for the minor to be completed with a grade of "C" or better.

**Total Hours:** 24 hours

Code	Title	Hours
MATH 2144	Calculus I (A)	4
MATH 2153	Calculus II (A)	3
PHYS 2014	University Physics I (LN)	4
PHYS 2114	University Physics II (LN)	4
GEOL 3413	Petroleum Geology for Engineers <sup>1</sup>	3
or GEOL 1114	Physical Geology (LN)	
GEOL 4103	Introduction to Geophysical Exploration	3
GEOL 4113	Seismic Interpretation	3
or GEOL 4543	Introduction to Exploration Seismology	
Total Hours		24

<sup>1</sup> If GEOL 1114 is selected, the total hours required for the minor will be increased by one.

Contact: Sheri Orr, 404 NRC, 405-744-3729.

## Additional OSU Requirements

### Undergraduate Minors

- An undergraduate minor must include between fifteen and thirty hours, inclusive of undergraduate coursework.
- A minimum of six credit hours for the minor must be earned in residence at OSU.
- The courses required for a minor may be included in the course requirements for any undergraduate degree or they may be in addition to degree requirements, depending on the overlap between the minor and degree requirements. However, an undergraduate minor must be earned in an academic field other than the student's declared degree option. The minor may not duplicate the degree major or option (for example, a student who earns a BA in Art with an Art History option may earn a minor in Studio Art but not Art History).
- A student generally follows the minor requirements associated with his or her matriculation year or newer requirements that have been established since matriculation. The time limit for following requirements from a given academic year is six years.

For additional information on requirements on minors, click here (<https://adminfinance.okstate.edu/site-files/documents/policies/requirements-for-undergraduate-and-graduate-minors.pdf>).