

OCEANOGRAPHY (OCEN), MINOR

Requirements for Students Matriculating in or before Academic Year 2023-2024. Learn more about University Academic Regulation 3.1 (<http://catalog.okstate.edu/university-academic-regulations/#matriculation>).

Total Hours: 15

| Code | Title | Hours |
|---|---|-----------|
| Core Requirements | | |
| GEOL 1224 | Evolution of the Earth (LN) | 4 |
| GEOL 3103 | Paleontology | 3 |
| or BIOL 3163 | Environmental Biology | |
| or MICR 4313 | GeoMicrobiology | |
| GEOL 4503 | Introduction to Oceanography (N) | 3 |
| GEOL 4513 | Marine Geology | 3 |
| or GEOG 4073 | Climate Change: Past, Present, and Future | |
| Select from the following: ¹ | | 2 |
| GEOL 1003 | The Story of Dinosaurs (N) | |
| GEOL 1022 | Climate Change and Humanity (N) | |
| or GEOG 1022 | Climate Change and Humanity (N) | |
| GEOL 1114 | Physical Geology (LN) | |
| GEOL 1214 | Introductory Geological Processes (LN) | |
| GEOL 2773 | Introduction to Planetary Geology (N) | |
| GEOL 3043 | Geology of the National Parks (N) | |
| Total Hours | | 15 |

1

Total hours are based on any two-hour courses selected from this list.

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>).