

**REQUIREMENTS FOR THE MINOR**  
**COLLEGE OF ATMOSPHERIC AND GEOGRAPHIC SCIENCES**  
**THE UNIVERSITY OF OKLAHOMA**

| Academic Year   | General Requirements                | Program                             |
|---|-------------------------------------|-------------------------------------|
| For Students Entering the Oklahoma State System for Higher Education<br>Summer 2024 through Spring 2025 | Minimum Total Credit Hours ..... 15 | Hydrologic Science<br>N477<br>Minor |

**Minimum Total Credit Hours: 15**

**Program Code: N477**

- The requirements for a minor must be completed concurrently with the major degree requirements.
- No minor may be added by completing courses after receiving the bachelor's degree.

The Hydrologic Science minor is designed for students who are interested in expanding their understanding of the role of water in our environment.

The minor requires a minimum of 15 semester credit hours, to include at least one course each from Meteorology, Geography, and Civil or Environmental Engineering. No more than (9) hours may come from any one discipline.

For Meteorology majors, successful completion of the Hydrologic Science minor will satisfy the required elective in meteorology, hydrology, or climatology.

*A minimum 2.00 GPA is required in all work presented for minor credit.*

## Required Courses

| Code   | Title  | Credit Hours |
|--|--|--------------|
| Choose a minimum of 15 hours from the following: |  | 15           |
| CEES 4123  | Open Channel Flow                              |              |
| ENGR 4510  | Selected Topics                                |              |
| GEOG 4273  | Regional Climatology                           |              |
| GEOG 4293  | Hydrologic Science                             |              |
| GIS 4013   | Fundamentals of Geographic Information Systems |              |
| METR 4624  |  |              |
| METR 4633  | Hydrometeorology                               |              |
| <b>Total Credit Hours</b>                        |  | <b>15</b>    |

- The successful completion of a minor will be entered on the student's permanent record at the time the degree is recorded.

More information in the catalog: (<http://ou-public.courseleaf.com/atmospheric-geographic-sciences/geography-environmental-sustainability/hydrologic-science-minor/>).