## EARTH SCIENCE, MINOR

This minor may only be completed by students admitted to Elementary Education options leading to certification in K-9 or Middle Childhood through Early Adolescence. A minor is not required to complete the K-9 certification program, but students may elect to complete one.

Minors provide a depth of study in a particular area of interest and also inform classroom instruction. The completion of a minor is required to teach middle school in some states and may benefit students particularly interested in teaching at this level.

Students may wish to consult with an advisor in the School of Education Student Services office, 139 Education Building, to discuss course selection and other issues related to this field of study. Current students can schedule a Student Services appointment online through the Starfish app (https://advising.wisc.edu/facstaff/starfish/starfish-student-resources/) in MyUW. Appointments can also be made through email at studentservices@education.wisc.edu, (studentservices@education.wisc.edu) by calling 608-262-1651, or in person.

Upon completion, the subject area of the minor will be posted on the UW-Madison transcript. **Students will not receive an additional certification or license in the subject area as was possible prior to fall, 2022 program admission.** The Wisconsin Department of Public Instruction does not offer content licenses in association with the K-9 educator license.

## **HOW TO GET IN**

This minor may only be declared by students completing Elementary Education certification in either K-9 or Middle-Childhood-through-Early-Adolescence. The declaration form is located on the School of Education's Undergraduate Admissions page and can be submitted any time after admission into the program.

## REQUIREMENTS

Complete a minimum of 24 credits from the following departments: Astronomy (http://guide.wisc.edu/courses/astron/), Atmospheric and Oceanic Sciences (http://guide.wisc.edu/courses/atm\_ocn/), Geoscience (http://guide.wisc.edu/courses/geosci/), and Geography (http://guide.wisc.edu/courses/geog/). Only Geography courses designated as Physical Science may be used toward the minor requirements. At least 10 credits of the 24 credits must be numbered 200 or above. A minimum 2.75 grade point average is required, based on all UW-Madison coursework included in this minor.