

# SCIENCE SPECIALIZED, MINOR

This minor may only be completed by students admitted to Elementary Education options that include certification in K-9 or Middle Childhood through Early Adolescence. 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 [soeacademicservices@education.wisc.edu](mailto:soeacademicservices@education.wisc.edu), ([soeacademicservices@education.wisc.edu](mailto:soeacademicservices@education.wisc.edu)) by calling 608-262-1651, or in person once the office has reopened.

## HOW TO GET IN

This minor may be completed only by students admitted to the Middle Childhood through Early Adolescence options of Elementary Education. Students admitted to the Content Focus option (<http://guide.wisc.edu/undergraduate/education/curriculum-instruction/elementary-education-bse/elementary-education-middle-childhood-through-early-adolescence-content-focused-minor-bse/>) are asked to identify the minor of their choice when admitted to the program. Students admitted to the other Middle Childhood through Early Adolescence options should fill out a minor declaration form available in the School of Education Student Services office, Room 139 Education Building.

## REQUIREMENTS

Complete a minimum of 22 credits selected from one or more of the following areas. Courses must be taken from the departments indicated. A minimum 2.75 grade point average is required, based on all UW–Madison coursework included in this minor.

- Biology: Departments of Botany (<http://guide.wisc.edu/courses/botany/>), Zoology (<http://guide.wisc.edu/courses/zoology/>), and Bacteriology (<http://guide.wisc.edu/courses/microbi/>) (Microbiology course listings)
- Chemistry: Departments of Chemistry (<http://guide.wisc.edu/courses/chem/>) and Biochemistry (<http://guide.wisc.edu/courses/biochem/>)
- Physics: Department of Physics (<http://guide.wisc.edu/courses/physics/>)
- Earth Science: Departments of Astronomy (<http://guide.wisc.edu/courses/astron/>), Geography (<http://guide.wisc.edu/courses/geog/>) (Physical Geography courses designated as Physical Science only), Geoscience (<http://guide.wisc.edu/courses/geosci/>), and Atmospheric and Oceanic Sciences ([http://guide.wisc.edu/courses/atm\\_ocn/](http://guide.wisc.edu/courses/atm_ocn/)).

At least 10 of the 22 credits must be numbered 200 and above.