

General Science for Teachers Minor

Minor requirements

(Open to students in the following majors: Early Childhood Education (birth-grade 3), Elementary/Middle Education (grades K-9), Elementary/Middle Education (grades K-9) & French Education (grades K-12), Elementary/Middle Education (grades K-9) & Spanish Education (grades K-12), Elementary/Middle Education (grades K-9) & Special Education (grades K-12), Elementary/Middle Education (grades K-9) & TESOL (grades K-12))

Completion of the general science for teachers minor does not lead to endorsement for a Wisconsin teaching license. Rather, the minor is intended to expand content knowledge and skills in elementary and middle-grade science.

Code	Title	Credits
Required courses		
BIO 100 or BIO 105 or MIC 100 or ECE 335	Biology for the Informed Citizen General Biology Microbes and Society Learning with Nature	3-4
ESC 101	Earth Environments	4
GEO 200	Conservation of Global Environments	3
PHY 106	Physical Science for Educators	4
PHY 155	Solar System Astronomy	4
Electives		3-5
BIO 100	Biology for the Informed Citizen (if not taken in the core)	
BIO 105	General Biology (if not taken in the core)	
CHM 103	General Chemistry I	
CI 461	Leadership for Elementary/Middle Science Education	
ECE 335	Learning with Nature (if not taken in the core)	
ENV 101	Introduction to Environmental Studies	
ESC 221	Weather and Climate	
ESC 222	Earth Surface Processes and Landforms	
GEO 211	Global Climate Change	
MIC 100	Microbes and Society (if not taken in the core)	
PHY 142	Navigating Global Nuclear Issues	
PHY 160	Stars, Galaxies and the Universe	
Total Credits		21-24