

Science Education Option

The science education option focuses on courses designed to strengthen the student's background in the sciences. While neither a minor nor an endorsement, this option will build an excellent foundation for those interested in teaching science at the grade school and junior high level.

DEPT/#	TITLE	OFFERING	CR	SEM/YR	GR
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Take BIOL 101, and choose one of the following Biology courses:

BIOL 101	Biology of Organisms	Fall/Spring	4		
BIOL102 or	Molecular & Cellular Biology	Fall/Spring	4		
BIOL 103 or	Environmental Issues & Society	Spring/Summer	3		
MB 101	Microbiology in Today's World	Fall/Spring	4		

Take both of the following Chemistry courses:

CHEM 121	Intro to General Chemistry	Fall/Spring/Summer	4		
BCHM 122	Biochemical Principles	Fall/Spring/Summer	4		

Take ESCI 111 & choose either ESCI 112 or GEOL 102

ESCI 111	Physical Geology	Fall/Spring/Summer	4		
ESCI 112 or	Physical Geography	Fall/Spring	4		
GEOL 102	Environmental Geology	Spring	4		

Choose two of the following Physics classes

PHYS 101	Mysteries of the Sky	Fall/Spring/Summer	3		
PHYS 103	Our Physical World	Fall/Spring	4		
PHYS 201	Physics by Inquiry	Fall/Spring	3		
PHYS 205	College Physics I	Fall/Spring/Summer	4		
PHYS 206	College Physics II	Fall/Spring/Summer	4		

Total credits required for this endorsement: 29-32

Students must declare this option with the Registrar's Office. *While some courses are already part of the EDEL degree requirements, this endorsement requires additional courses, which might extend the length of your studies. Additional credit requirements for the EDEL vary depending on which science classes the student takes to fulfill the EDEL requirements.

***ESTIMATED ADDITIONAL CREDITS FOR EDEL STUDENTS: 14-20**

For additional information contact:
 Bill Hug
 Department of Education
 406-994-5953
jhug@montana.edu