

# BIOLOGY TEACHING MINOR

2017-2018 Catalog

Information Sheet



EDGEWOOD COLLEGE

*This Information Sheet is for advising purposes only. Do not submit this form as a Major/Minor Declaration Form; a separate form is required to declare your major/minor.*

This minor is designed for individuals who wish to be certified to teach Biology at the secondary level (WDPI category Early Adolescence through Adolescence, Ages 10-21; WDPI license 605). The minor requires completion of the requirements listed below and the Education Professional Requirements and the licensing requirements for teacher education (see EDUCATION).

A teaching minor in Biology must be combined with a Chemistry or Broad Field Science major for licensure to teach science in grades 6, 7, 8 and general science in grade 9 if the applicant holds middle or middle/secondary science licenses. Biology teaching minors seeking Wisconsin certification will be required to pass PRAXIS Exam 10435 to eligible for certification.

## Minor Requirements:

Twenty-five (25) credits in biology to include:

BIO 151	ESU	General Biology: Ecology, Genetics and Evolution*
		OR
BIO 181	ESU	Honors Gen. Bio.: Ecology, Genetics and Evolution*
BIO 152	S	General Biology: Cells and Molecules*
		OR
BIO 182	S	Honors General Biology: Cells and Molecules*
BIO 312	S	Microbiology*
BIO 353		Organismal Biology*
BIO 401		Genetics*

One semester of the methods of teaching science and accompanying practicum:

NATS 459	S	Teaching Science in Middle/Secondary Schools*
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*\*course has prerequisites*

Students will also complete the WDPI content exam, PRAXIS Exam 10435, with a passing score.