

# BIOLOGY, MINOR

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Students pursuing Biology or Biomedical Sciences degrees may not declare a Minor in Biology.

## Teaching Certification for Biology Minor

The previously described minor in biology must be coupled with a secondary teaching certificate in another discipline to qualify students to teach biology at the secondary level. Students enrolled in a teaching program other than science who desire teaching certification in biology will be required to take ESE 561 Teaching Science in Secondary School and student teach in biology. Please note that the biology minor GPA must be 2.75 or greater to seek certification in biology. The minor certification cannot be recommended until the secondary teaching program is completed and a recommendation for certification has been processed. Appropriate PRAXIS exams must be completed for each area of certification being recommended.

## PRAXIS Examination

Students must register for and take the PRAXIS exam which correlates to their degree program, per College of Education requirements. Refer to Degree Works for exam details. The PRAXIS exam must be taken prior to student teaching.

## Program Requirements

A student may qualify for a minor in biology by completing 21 semester hours to include:

Code	Title	Hours
<b>Required Courses</b>		
BIO 111 & 111L	Cell and Molecular Biology and Cell and Molecular Biology Lab	4
BIO 112 & 112L	Ecology and Evolution and Ecology and Evolution Lab	4
BIO 318	General Botany	4
BIO 319	General Zoology	4
Choose from five hours of 300 through 500 level courses normally taken for one of the majors in the department		5
<b>Total Hours</b>		<b>21</b>