

BIOLOGY

CONTACT INFO

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PROGRAM INFORMATION

Excellence in undergraduate education is the first priority of the SOU Department of Biology. We emphasize hands-on, exploratory learning in laboratory and field settings in a wide variety of specialty areas including evolution, ecology, cell biology, molecular biology, microbiology, physiology, and systematics.

CAREER OPTIONS

Diverse career opportunities await graduates in Biology. Our degree prepares students to pursue advanced degrees (MS, PhD) in the life sciences, and professional programs including medicine, optometry, dentistry, and veterinary medicine. Biology majors also pursue careers in natural resources, ecology and conservation, biotechnology, and science education.

MAJOR ADVISING

First, call 541-552-6341 to schedule an appointment and meet with a biology faculty member or the Program Chair to discuss the biology major. After deciding the biology major is for you, the STEM receptionist will record your change in major status and work with you and program faculty to assign an academic advisor.

SUGGESTED FIRST YEAR SCHEDULE

ºFALL Total: 18-19 credits	ºWINTER Total: 18-19 credits	ºSPRING Total: 18-19 credits	Advising Notes
(A) University Seminar or House Seminar: USEM 101 or (HSE 101 + 101L)	(B) University Seminar or House Seminar: USEM 102 or (HSE 102 + 102L)	(C) University Seminar or House Seminar: USEM 103 or (HSE 103 + 103L)	2 nd Fall term advising should be discussed with an advisor from the STEM Division, such as the Student Success Coordinator or a Faculty Advisor.
BI 211 (G w/ lab)	BI 212 (G w/ lab)	BI 213 (G w/lab)	
[Optional] CH 195 CH 221 (G w/ lab) CH 227/227R	[Optional] CH 196 CH 222 (G w/ lab) CH 228/228R	[Optional] CH 197 CH 223 (G w/ lab) CH 229/229R	
(D) MTH 111* or Appropriate Math course from Math Level or transfer courses	(D) MTH 112 or subsequent math course from previous term.	(D) MTH 251 or subsequent math course from previous term.	

Letters correspond to University Studies requirements: **A, B, C** = Writing and Oral Communication, **D** = Quantitative Reasoning, **E** = Humanities, **F** = Social Science, **G** = Science (three courses required, two must have a lab)
 º Students who are planning on majoring in Pre-Professional fields may have a different schedule, and should meet with the STEM Student Success Coordinator or a Biology Faculty member before setting a schedule.

*Biology degrees require students complete Statistics (Mth 243), Calculus I (Mth 251), and a second course in one of those areas (Mth 244 or Mth 252). Students with some Mathematics credits should take the next required Mathematics course if the sequence is not complete. If the Mathematics requirement is complete students should consider a university studies explorations course.