



Undergraduate Degree Map for Completion in Four Years

College:	College of Science, Engineering & Technology <input type="button" value="v"/>
Department:	Biological Sciences <input type="button" value="v"/>
Name of Program:	BIOL: ZOOLOGY <input type="button" value="v"/>
Degree Designation:	BS <input type="button" value="v"/>
Emphasis/Concentration:	BIOL: ZOOLOGY <input type="button" value="v"/>
Option:	<input type="text"/>
Version:	<input type="button" value="v"/>
Version Explanation:	<input type="text"/>
Type of Program:	Broad Major <input type="button" value="v"/>
Minor Required:	No <input type="button" value="v"/>
Specific Minor (if required):	<input type="text"/>

Program Description:

Zoology is a major branch of the biological sciences that involves the study of animals. Study in this area focuses on organismal diversity, animal structures and the functions, genetics, development, evolution, behavior, and ecological interactions. Zoology is a major branch of the biological sciences that involves the study of animals. Study in this area focuses on organismal diversity, animal structures and the functions, genetics, development, evolution, behavior, and ecological interactions.

Occupations that may be available to graduate include: Animal Husbandry, Museum/Zoo Guide, Animal Laboratory Technician, Animal Trainer, Pest Control Technician, Museum Curator, Entomologist, Environmental Consultant, Field Researcher, Science Writer, Physician, Veterinarian, Wildlife Rehabilitator, Zoo Keeper, and Zoologist.

Admission Requirements:

32 earned semester hours including BIOL 105, BIOL 106, BIOL 211, and CHEM 201 with a grade of "C" or better; completed General Education Goal Area 4 (Mathematics); completed General Education Goal Area 1, Part A (English Composition); and a minimum cumulative GPA of 2.2, with a cumulative GPA in Biology courses of 2.0.

Advising:

You are expected to meet with your advisor on a regular basis to ensure courses are taken in an order that will lead to successful completion of the degree.

Each student must meet with an advisor each semester. Following the meeting the student will be given an access code which allows the student to register for classes.

A complete listing of program faculty, policies, and course descriptions is available in the undergraduate bulletin.

<i>Designator:</i>	<i>Course:</i>	<i>Course Name:</i>	<i>Credits:</i>	<i>Milestones:</i>
				Overall GPA \geq 2.0 Course Completion Rate \geq 67% Completion of \geq 15 credit hours
BIOL	105	General Biology I	4	C or better is required
MATH	112	College Algebra	4	C or better is required
ENG	101	Composition	4	C or better is required
		General Education Course	3	

Insert item

Term 1 Notes:

General Education Categories 1A, 2, 3, and 4, will be filled by the major's required courses.

TERM 2 - SPRING

<i>Designator:</i>	<i>Course:</i>	<i>Course Name:</i>	<i>Credits:</i>	<i>Milestones:</i>
				Overall GPA \geq 2.0 Course Completion Rate \geq 67% Completion of \geq 30 credit hours Advance to Sophomore status
BIOL	106	General Biology II	4	C or better is required
MATH	113	Trigonometry	3	
CHEM	201	General Chemistry I	5	C or better is required
		General Education Course	3	

Insert item

Term 2 Notes:

TERM 3 - FALL

<i>Designator:</i>	<i>Course:</i>	<i>Course Name:</i>	<i>Credits:</i>	<i>Milestones:</i>
				Overall GPA \geq 2.0 Course Completion Rate \geq 67%
BIOL	211	Genetics	4	C or better is required
BIOL	215	General Ecology	4	
---	---	Choose one:	---	
CHEM	202	General Chemistry II	5	
CHEM	111	Chemistry of Life Processes	5	
		General Education Course	2	

Insert item

Term 3 Notes:

You may apply to the major at the end of this term. Overall GPA must be a 2.2 or better, and Biology GPA must be a 2.0 or better.

TERM 4 - SPRING

<i>Designator:</i>	<i>Course:</i>	<i>Course Name:</i>	<i>Credits:</i>	<i>Milestones:</i>
				Overall GPA \geq 2.0 Course Completion Rate \geq 67% Completion of \geq 60 credit hours Advance to Junior status
BIOL	301	Evolution	2	C or better is required
PHYS	211	Principles of Physics	4	
---	---	Choose one:	---	
BIOL	420	Diagnostic Parasitology	3	
BIOL	436	Animal Behavior	4	
BIOL	438	Endocrinology	3	
---	---	Choose one course	---	
HLTH	475	Biostatistics	3	
STATS	154	Elementary Statistics	3	
		General Education Course	2-3	

Insert item

Term 4 Notes:

TERM 5 - FALL

<i>Designator:</i>	<i>Course:</i>	<i>Course Name:</i>	<i>Credits:</i>	<i>Milestones:</i>
				Overall GPA \geq 2.0 Course Completion Rate \geq 67% Apply for Graduation
BIOL	316	Animal Diversity	3	
BIOL	408	Vertebrate Ecology	4	
ENG	271W	Technical Communication	4	
		General Education Course	4	

Insert item

Term 5 Notes:

TERM 6 - SPRING

<i>Designator:</i>	<i>Course:</i>	<i>Course Name:</i>	<i>Credits:</i>	<i>Milestones:</i>
				Overall GPA \geq 2.0 Course Completion Rate \geq 67% Completion of \geq 90 credit hours Advance to Senior status
---	---	Choose a second course:	---	
BIOL	420	Diagnostic Parasitology	3	
BIOL	436	Animal Behavior	4	
BIOL	428	Endocrinology	3	
BIOL	431	Comparative Animal Physiology	3	
		Writing Intensive Course	3	
		General Elective Course	2-3	
		Upper Division General Elective Course	3	

Insert item

Term 6 Notes:

Two writing intensive courses are required. Apply for graduation one year before your graduation date.

TERM 7 - FALL

<i>Designator:</i>	<i>Course:</i>	<i>Course Name:</i>	<i>Credits:</i>	<i>Milestones:</i> Overall GPA \geq 2.0 Course Completion Rate \geq 67%
BIOL	424	Developmental Biology	3	
BIOL	421	Entomology (if needed)	0-3	
BIOL		Unrestricted Elective in BIOL (if needed)	0-4	
		Upper Division General Education Course	3	
		Upper Division General Elective	2-3	
		Gold or Purple Course	3	

Insert item

Term 7 Notes:

Be sure all General Education, Diversity, and writing course requirements have been met.

TERM 8 - SPRING

<i>Designator:</i>	<i>Course:</i>	<i>Course Name:</i>	<i>Credits:</i>	<i>Milestones:</i> Overall GPA \geq 2.0 Course Completion Rate \geq 67%
BIOL		Unrestricted Elective in BIOL	3	
		Purple Course Elective	3	
		Upper Division General Elective	3	
		Upper Division General Education Course	3	
		General Education Course	3	

Insert item

Term 8 Notes:

PROGRAM NOTES

DEGREE MAP CHECKLIST: GRADUATION REQUIREMENTS

<input checked="" type="checkbox"/>	1. Minimum of 15 credits per semester
<input checked="" type="checkbox"/>	2. General Education = 44 credits

<input checked="" type="checkbox"/>	3. Diverse Cultures = 2 course (6 credits minimum) from two disciplines
<input checked="" type="checkbox"/>	4. Writing Intensive = 2 courses (6 credits minimum)
<input checked="" type="checkbox"/>	5. Major = <input type="text" value="73"/> credits
<input checked="" type="checkbox"/>	6. Upper-Division Requirements = 40 credits minimum
<input type="checkbox"/>	7. Professional Education (if required) = 30 credits
<input type="checkbox"/>	8. Language Requirements (if BA) = 8 credits minimum
<input type="checkbox"/>	9. Minor = <input type="text"/> credits
<input checked="" type="checkbox"/>	10. Total credits required for degree <input type="text" value="120"/>

DEGREE MAP COMPLETE

<input checked="" type="checkbox"/>	<p>Map is complete and ready for review</p> <ol style="list-style-type: none"> 1. Faculty please send an email to your Department Chair when map is ready to review. 2. Department Chair please send an email to your Dean when map is ready to review. 3. Dean please send an email to the Assistant Vice President for Undergraduate Studies when map is ready to review.
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DEAN APPROVAL

<input checked="" type="checkbox"/>	Map reviewed and approved by Dean
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Save and Close