



Undergraduate Degree Map for Completion in Four Years

College:	<input type="text" value="College of Science, Engineering & Technology"/>
Department:	<input type="text" value="Biological Sciences"/>
Name of Program:	<input type="text" value="BIOLOGY"/>
Degree Designation:	<input type="text" value="BS"/>
Emphasis/Concentration:	<input type="text" value=""/>
Option:	<input type="text" value="GENERAL"/>
Version:	<input type="text" value="2"/>
Version Explanation:	<input type="text" value="Physiology Requirement: Plant"/>
Type of Program:	<input type="text" value="Broad Major"/>
Minor Required:	<input type="text" value="No"/>
Specific Minor (if required):	<input type="text" value=""/>

Program Description:

The general, non specialized emphasis gives the student a broad range of biology coursework.

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.

TERM 1 - 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% Completion of \geq 15 credit hours
BIOL	105	General Biology I	4	C or better is required
MATH	112	College Algebra	4	
ENG	101	Composition	4	
		General Education Elective	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	
ENG	271W	Technical Communication	4	
		General Education Elective	4	

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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	
CHEM	201	General Chemistry I	5	C or better is required
---	---	Choose one course:	---	
HLTH	475	Biostatistics	3	
STAT	154	Elementary Statistics	3	

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Term 3 Notes:

A minimum 2.2 GPA is needed to apply to the general biology program

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
CHEM	202	General Chemistry II	5	
BIOL	217	Plant Science	4	
---	---	Choose 1 Course:	---	
PHYS	101	Introductory Physics OR	4	
PHYS	211	Principles of Physics I	3	
		General Education Elective	1-2	

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Term 4 Notes:

May apply to the major at the end of this term if overall GPA is 2.2 or better, and Biology GPA is 2.0 or better.

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		Unrestricted Elective with Lab in BIOL	4	
BIOL		Unrestricted Elective in BIOL	3	
CHEM	322	Organic Chemistry I	4	
CHEM	323	Supplemental Organic Chemistry	1	
		General Education Elective	3	

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Term 5 Notes:

40 credits of upper division courses (including biology courses) are needed for graduation.

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
BIOL	301	Evolution	2	
BIOL	441	Plant Physiology (follows BIOL 217)	4	
BIOL	320	Cell Biology	4	
		Writing Intensive Course	4	

		General Education Course	1	
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Term 6 Notes:

Apply for graduation one year prior to your expected graduation date.

TERM 7 - FALL

<i>Designator:</i>	<i>Course:</i>	<i>Course Name:</i>	<i>Credits:</i>	<i>Milestones:</i>
				Overall GPA ≥ 2.0 Course Completion Rate ≥ 67%
BIOL		Unrestricted elective in BIOL	0-1	
BIOL		Unrestricted elective in BIOL with lab	3-4	Must have at least 7 credits of BIOL el ectives with labs
		Gold or Purple Elective	3	
		Upper Division General Education Course	4	
		Upper Division General Education Course	4	

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Term 7 Notes:

Be sure all General Education, Diversity, and Writing Intensive 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 ≥ 2.0 Course Completion Rate ≥ 67%
		Purple Elective	3	
		Upper Division General Elective	3	
		Upper Division General Education Course	3	
		General Elective	3	
		General Elective	3	

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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 = 76 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 = credits
<input checked="" type="checkbox"/>	10. Total credits required for degree 120

DEGREE MAP COMPLETE

Map is complete and ready for review

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.

DEAN APPROVAL

Map reviewed and approved by Dean

Save and Close