

NAME: \_\_\_\_\_

ID#: \_\_\_\_\_

DATE: \_\_\_\_\_

**THIS CURRICULUM GUIDE IS AN UNOFFICIAL TOOL FOR PLANNING.**  
 Matriculated students and advisors should consult the Academic Requirements Report in GullNet before and after registering for classes each semester to track academic progress.

**UNIVERSITY POLICIES**

- Refer to the SU catalog for approved prerequisites and General Education courses.
- All graduates must have a minimum of 120 credits.
- All graduates must have a minimum of 30 credits of 300/400-level courses with C grade or above; at least 15 of those credits must be taken at SU.
- Students must have a minimum cumulative GPA of 2.0 for graduation.
- Students must complete at least 30 credit hours by direct classroom instruction and/or laboratory experience.
- Students must take 30 of the last 37 credit hours at SU.
- **Bold courses are foundation courses and are required for courses later in the sequence.**

**First Year**

<input type="checkbox"/>	<b>BIOL 210</b>	<b>Biology: Concepts &amp; Methods</b> .....	4
<input type="checkbox"/>	<b>CHEM 121</b>	<b>General Chemistry I</b> .....	4
<input type="checkbox"/>	ENGL 103	Composition and Research.....	4
<input type="checkbox"/>	HIST 10X	Gen. Ed. IIA (HIST 101, 102 or 103).....	4
			<b>16</b>
<input type="checkbox"/>	<b>BIOL 2XX</b>	<b>BIOL 211, 212 or 213</b> .....	4
<input type="checkbox"/>	<b>CHEM 122</b>	<b>General Chemistry II</b> .....	4
<input type="checkbox"/>	GEOG XXX	GEOG 104, 105 or 219.....	4
<input type="checkbox"/>	FTWL 106	Lifelong Fitness and Wellness.....	3
			<b>15/31</b>

**Winter/Summer Term**

List courses that were taken during winter/summer terms:

- \_\_\_\_\_
- \_\_\_\_\_

**Second Year**

<input type="checkbox"/>	BIOL 2XX	BIOL 211, 212 or 213.....	4
<input type="checkbox"/>	CHEM 221	Organic Chemistry I.....	4
<input type="checkbox"/>	MATH 198	Calculus I for Biology and Medicine.....	4
	<b>OR</b>		
<input type="checkbox"/>	MATH 201	Calculus I.....	4
<input type="checkbox"/>	ENVS 202 (lec)/ ENVS 204 (lab)	Oceanography.....	4
			<b>16/47</b>
<input type="checkbox"/>	CHEM 222	Organic Chemistry II.....	4
<input type="checkbox"/>	BIOL 201 (lec)/ BIOL 203 (lab)	Marine Biology.....	4
<input type="checkbox"/>	ENVS 221 (lec)/ ENVS 222 (lab)	Principles of Environmental Science.....	4
<input type="checkbox"/>	MATH 202	Calculus II.....	4
			<b>16/63</b>

**Winter/Summer Term**

List courses that were taken during winter/summer terms:

- \_\_\_\_\_
- \_\_\_\_\_

**Third Year**

<input type="checkbox"/>	<b>BIOL 2XX</b>	<b>BIOL 211, 212 or 213</b> .....	4
<input type="checkbox"/>	BIOL 350	Cell Biology.....	4
<input type="checkbox"/>	BIOL 360	Genetic Analysis.....	4
	<b>OR</b>		
<input type="checkbox"/>	BIOL 370	Molecular Genetics.....	4
<input type="checkbox"/>	PHYS 121	General Physics I.....	4
	<b>OR</b>		
<input type="checkbox"/>	PHYS 221	Physics I.....	4
			<b>13-16/76-79</b>
<input type="checkbox"/>	BIOL 310	Ecology.....	4
<input type="checkbox"/>	ENGL XXX	Gen. Ed. IB Literature course.....	3-4
<input type="checkbox"/>	PHYS 123	General Physics II.....	4
	<b>OR</b>		
<input type="checkbox"/>	PHYS 223	Physics II.....	4
<input type="checkbox"/>	MATH 155	Modern Statistics with Computer Analysis.....	3
			<b>15-16/91-95</b>

**Winter/Summer Term**

List courses that were taken during winter/summer terms:

- \_\_\_\_\_
- \_\_\_\_\_

**Fourth Year**

<input type="checkbox"/>	ENVS 403 (lec)/ ENVS 405 (lab)	Marine Ecotoxicology.....	4
<input type="checkbox"/>	IIIA	Gen. Ed. Humanities course.....	3-4
<input type="checkbox"/>	IIIB	Gen. Ed. Social Science course.....	3-4
<input type="checkbox"/>	BIOL 420	Independent Study.....	3
	<b>OR</b>		
<input type="checkbox"/>	ENVS 498	Independent Study.....	3
			<b>13-15/104-110</b>
<input type="checkbox"/>	BIOL 375	Evolution.....	3
<input type="checkbox"/>	IIIC	Gen. Ed. Social Science/Humanities course.....	3-4
<input type="checkbox"/>	BIOL 400	Marine and Estuarine Ecology.....	4
	<b>OR</b>		
<input type="checkbox"/>	BIOL 410	Estuarine Ecology (fall only).....	4
<input type="checkbox"/>	BIOL 415	Undergraduate Research.....	3
	<b>OR</b>		
<input type="checkbox"/>	ENVS 499	Undergraduate Research.....	4
			<b>13-15/117-125</b>

**Fifth Year**

<input type="checkbox"/>	BIOL 401	Wetland Ecology.....	4
<input type="checkbox"/>	HIST XXX	Gen. Ed. IIB History course.....	3-4
<input type="checkbox"/>	DNSC 400	Senior Proficiency Exam.....	1
<input type="checkbox"/>	Elective	Optional.....	3-4
			<b>9-13/125-138</b>