

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 and Methods</b> .....4	
<input type="checkbox"/>	<b>CHEM 121</b>	<b>General Chemistry I</b> .....4	
<input type="checkbox"/>	HIST 10X	Gen. Ed. IIA (HIST 101, 102 or 103).....4	
<input type="checkbox"/>	FTWL 106	Lifelong Fitness and Wellness.....3	
<input type="checkbox"/>	EDFN 210	School in a Diverse Society.....3	<b>18</b>
<input type="checkbox"/>	<b>BIOL 2XX</b>	<b>211, 212 or 213 (212 or 213 recommended)</b> .....4	
<input type="checkbox"/>	<b>CHEM 122</b>	<b>General Chemistry II</b> .....4	
<input type="checkbox"/>	ENGL 103	Composition and Research.....4	
<input type="checkbox"/>	IIIA	Gen. Ed. Humanities course.....4	
<input type="checkbox"/>	BIOL 115	Safety in the Biological, Chemical and Clinical Lab.....1	
	<b>OR</b>		
<input type="checkbox"/>	CHEM 207	Laboratory Safety.....1	
	<b>OR</b>		
<input type="checkbox"/>	MDTC 101	Safety in the Biological, Chemical and Clinical Laboratory...1	<b>17/35</b>

**Winter/Summer Term**

List courses that were taken during winter/summer terms:

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**Second Year**

<input type="checkbox"/>	<b>BIOL 2XX</b>	<b>211, 212 or 213 (212 or 213 recommended)</b> .....4	
<input type="checkbox"/>	<b>CHEM 221</b>	<b>Organic Chemistry I</b> .....4	
<input type="checkbox"/>	MATH 155	Modern Statistics.....3	
	<b>OR</b>		
<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"/>	HIST XXX	Gen. Ed. IIB History course.....4	
<input type="checkbox"/>	SCED 300	Development, Learning and Assessment.....3	<b>18-19/53-54</b>
<input type="checkbox"/>	<b>BIOL 310</b>	<b>Ecology</b> .....4	
<input type="checkbox"/>	<b>BIOL 350</b>	<b>Cell Biology</b> .....4	
<input type="checkbox"/>	ENGL XXX	Gen. Ed. IB Literature course.....4	
<input type="checkbox"/>	IIIB	Gen. Ed. Social Science course.....3-4	<b>15-16/68-70</b>

**Winter/Summer Term**

List courses that were taken during winter/summer terms:

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**Third Year**

<input type="checkbox"/>	BIOL 360	Genetic Analysis.....4	
	<b>OR</b>		
<input type="checkbox"/>	BIOL 370	Molecular Genetics.....4	
<input type="checkbox"/>	IIIC	Gen. Ed. Social Science/Humanities course.....3-4	
<input type="checkbox"/>	BIOL 3XX/4XX	Upper Level BIOL elective.....4	
<input type="checkbox"/>	PHYS 121	General Physics I.....4	
	<b>OR</b>		
<input type="checkbox"/>	PHYS 221	Physics I.....4	<b>15-16/83-86</b>
<input type="checkbox"/>	BIOL 375	Evolution.....3	
<input type="checkbox"/>	BIOL 3XX/4XX	Upper Level BIOL elective.....4	
<input type="checkbox"/>	GEOG 105	Introduction to Physical Geography.....4	
	<b>OR</b>		
<input type="checkbox"/>	GEOG 401	Soil, Water and Environment.....3	
	<b>OR</b>		
<input type="checkbox"/>	GEOG 103	Introduction to Physical Geology.....4	
<input type="checkbox"/>	SCED 438	Teaching Literacy in the Content Areas I.....3	
<input type="checkbox"/>	SCED 374	Teaching Science in Grades 7-12 Part I.....4	<b>17-18/100-104</b>

**Winter/Summer Term**

List courses that were taken during winter/summer terms:

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**Fourth Year**

<input type="checkbox"/>	BIOL 3XX/4XX	Upper Level BIOL elective.....4	
<input type="checkbox"/>	BIOL 3XX/4XX	Upper Level BIOL elective.....4	
<input type="checkbox"/>	SCED 367	Inclusive Instruction for Secondary Teachers.....3	
<input type="checkbox"/>	SCED 434	Classroom Management.....3	
<input type="checkbox"/>	SCED 474	Teaching Science in Grades 7-12 Part II.....4	<b>18/118-122</b>
<input type="checkbox"/>	SCED 426	Internship in Middle/High Schools.....6	
<input type="checkbox"/>	SCED 428	Internship in Middle/High Schools.....6	
<input type="checkbox"/>	SCED 433	Reflection and Inquiry in Teaching Practice.....2	<b>14/132-136</b>