

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>MATH 201</b>	<b>Calculus I</b> .....	4
<input type="checkbox"/>	MATH 216	Statistical Thinking.....	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
			<b>15</b>
<input type="checkbox"/>	<b>MATH 202</b>	<b>Calculus II</b> .....	4
<input type="checkbox"/>	<b>MATH 210</b>	<b>Intro. to Discrete Mathematics</b> .....	4
<input type="checkbox"/>	ENGL 103	Composition and Research.....	4
<input type="checkbox"/>	IVA	Gen. Ed. Lab Science course.....	4
			<b>16/31</b>

**Winter/Summer Term**

List courses that were taken during winter/summer terms:

- \_\_\_\_\_ .....
- \_\_\_\_\_ .....

**Second Year**

<input type="checkbox"/>	MATH 310	Calculus III.....	4
<input type="checkbox"/>	COSC 117	Programming Fundamentals.....	4
	<b>OR</b>		
<input type="checkbox"/>	COSC 120	Computer Science I.....	4
<input type="checkbox"/>	IIIA	Gen. Ed. Humanities course.....	4
<input type="checkbox"/>	HIST XXX	Gen. Ed. IIB History course.....	4
			<b>16/47</b>
<input type="checkbox"/>	MATH 306	Linear Algebra.....	4
<input type="checkbox"/>	MATH 311	Differential Equations.....	4
<input type="checkbox"/>	IIIB	Gen. Ed. Social Science course.....	3-4
<input type="checkbox"/>	Elective	Needed for 120 credits.....	3-4
			<b>14-16/61-63</b>

**Winter/Summer Term**

List courses that were taken during winter/summer terms:

- \_\_\_\_\_ .....
- \_\_\_\_\_ .....

**Third Year**

<input type="checkbox"/>	<b>MATH 441</b>	<b>Abstract Algebra I</b> .....	4
	<b>OR</b>		
<input type="checkbox"/>	<b>MATH 451</b>	<b>Analysis I</b> .....	4
<input type="checkbox"/>	ENGL XXX	Gen. Ed. IB Literature course.....	4
<input type="checkbox"/>	IVA	Gen. Ed. Lab Science course.....	4
<input type="checkbox"/>	Elective	Needed for 120 credits.....	3-4
			<b>15-16/76-79</b>
<input type="checkbox"/>	MATH 414	Mathematical Statistics II.....	4
	<b>OR</b>		
<input type="checkbox"/>	MATH 442	Abstract Algebra II.....	4
	<b>OR</b>		
<input type="checkbox"/>	MATH 452	Analysis II.....	4
<input type="checkbox"/>	MATH 3XX/4XX	MATH elective.....	3-4
<input type="checkbox"/>	IIIC	Gen. Ed. Social Science/Humanities course.....	3-4
<input type="checkbox"/>	Elective	Needed for 120 credits.....	4
			<b>14-16/90-95</b>

**Winter/Summer Term**

List courses that were taken during winter/summer terms:

- \_\_\_\_\_ .....
- \_\_\_\_\_ .....

**Fourth Year**

<input type="checkbox"/>	MATH 441	Abstract Algebra I.....	4
	<b>OR</b>		
<input type="checkbox"/>	MATH 451	Analysis I.....	4
<input type="checkbox"/>	MATH 4XX	MATH elective.....	3-4
<input type="checkbox"/>	Elective	Needed for 120 credits.....	4
<input type="checkbox"/>	Elective	Needed for 120 credits.....	4
			<b>15-16/105-111</b>
<input type="checkbox"/>	MATH 4XX	MATH elective.....	3-4
<input type="checkbox"/>	MATH 4XX	MATH elective.....	3-4
<input type="checkbox"/>	Elective	Needed for 120 credits.....	3-4
<input type="checkbox"/>	Elective	Needed for 120 credits.....	3-4
			<b>12-16/117-127</b>