

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>CHEM 121</b>	<b>General Chemistry I</b> .....	4
<input type="checkbox"/>	IIIA	Gen. Ed. Humanities course .....	4
<input type="checkbox"/>	HIST 10X	Gen. Ed. IIA (HIST 101, 102 or 103) .....	4
<input type="checkbox"/>	<b>MATH 201</b>	<b>Calculus I</b> .....	4
			<b>16</b>
<input type="checkbox"/>	<b>CHEM 122</b>	<b>General Chemistry II</b> .....	4
<input type="checkbox"/>	<b>MATH 202</b>	<b>Calculus II</b> .....	4
<input type="checkbox"/>	ENGL 103	Composition and Research .....	4
<input type="checkbox"/>	IIIB	Gen. Ed. Social Sciences course .....	3-4
			<b>15-16/31-32</b>

**Winter/Summer Term**

List courses that were taken during winter/summer terms:

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

**Second Year**

<input type="checkbox"/>	<b>CHEM 221</b>	<b>Organic Chemistry I</b> .....	4
<input type="checkbox"/>	<b>PHYS 221</b>	<b>Physics I</b> .....	4
<input type="checkbox"/>	<b>MATH 310</b>	<b>Calculus III</b> .....	4
<input type="checkbox"/>	IIIC	Gen. Ed. Humanities/Social Sciences course .....	3-4
			<b>15-16/46-48</b>
<input type="checkbox"/>	<b>CHEM 222</b>	<b>Organic Chemistry II</b> .....	4
<input type="checkbox"/>	<b>ENGR 100</b>	<b>Introduction to Engineering Design</b> .....	3
<input type="checkbox"/>	<b>PHYS 223*</b>	<b>Physics II</b> .....	4
<input type="checkbox"/>	<b>MATH 311</b>	<b>Differential Equations I</b> .....	4
			<b>15/61-63</b>

**Winter/Summer Term**

List courses that were taken during winter/summer terms:

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

**Third Year**

<input type="checkbox"/>	<b>CHEM 321**</b>	<b>Analytical Chemistry</b> .....	4
<input type="checkbox"/>	<b>CHEM 341**</b>	<b>Physical Chemistry I</b> .....	4
<input type="checkbox"/>	<b>PHYS 225**</b>	<b>Physics III</b> .....	3
<input type="checkbox"/>	<b>ENGR 110**</b>	<b>Statics</b> .....	3
			<b>14/75-77</b>
<input type="checkbox"/>	<b>CHEM 342*</b>	<b>Physical Chemistry II</b> .....	4
<input type="checkbox"/>	HIST XXX	Gen. Ed. IIB History Course .....	4
<input type="checkbox"/>	ENGL XXX	Gen. Ed. IB Literature course .....	4
<input type="checkbox"/>	FTWL 106	Lifelong Fitness and Wellness .....	3
			<b>15/90-92</b>

**Winter/Summer Term**

List courses that were taken during winter/summer terms:

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

**Fourth Year**

The student must complete a minimum of 30 semester hours in Engineering or Science courses at the receiving institution.

\* Course offered spring only

\*\* Course offered fall only