

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.
- ⓑ indicates the recommended minimum grade; although a C meets the requirement, SU history shows that students who graduate with this major earned this grade or higher for this course.

First Year

<input type="checkbox"/>	PHYS 221ⓑ	Physics I	4
<input type="checkbox"/>	MATH 201	Calculus I.....	4
<input type="checkbox"/>	GEOG 111	Introduction to Oceans and Coasts.....	3
<input type="checkbox"/>	ENGL 103	Composition and Research.....	4
			15
<input type="checkbox"/>	PHYS 223ⓑ	Physics II	4
<input type="checkbox"/>	MATH 202ⓑ	Calculus II.....	4
<input type="checkbox"/>	GEOL 103	Introduction to Physical Geology.....	4
<input type="checkbox"/>	ENGR 100	Introduction to Engineering Design	3
			15/30

Winter/Summer Term

List courses that were taken during winter/summer terms:

- _____
- _____

Second Year

<input type="checkbox"/>	PHYS 225	Physics III.....	3
<input type="checkbox"/>	MATH 310	Calculus III.....	4
<input type="checkbox"/>	ENGR 110	Statics	3
<input type="checkbox"/>	GEOL 211	Sediment Analysis.....	1
<input type="checkbox"/>	IIIA	Gen. Ed. Humanities course	4
			15/45
<input type="checkbox"/>	PHYS 313	Introduction to Modern Physics.....	3
<input type="checkbox"/>	MATH 311	Differential Equations I	4
<input type="checkbox"/>	ENGR 221	Dynamics	3
<input type="checkbox"/>	FTWL 106	Lifelong Fitness and Wellness.....	3
<input type="checkbox"/>	IIIB	Gen. Ed. Social Science course.....	3-4
			16-17/61-62

Winter/Summer Term

List courses that were taken during winter/summer terms:

- _____
- _____

Third Year

<input type="checkbox"/>	PHYS 309	Mathematical Physics	3
<input type="checkbox"/>	PHYS 311	Electrical Circuits and Electronics	4
<input type="checkbox"/>	CHEM 121	General Chemistry I	4
<input type="checkbox"/>	GEOG 311	Coastal Processes	3
			14/75-76
<input type="checkbox"/>	PHYS 314	Mechanics.....	3
<input type="checkbox"/>	PHYS 315	Electricity and Magnetism.....	3
<input type="checkbox"/>	CHEM 122	General Chemistry II	4
<input type="checkbox"/>	ENGR 331	Fluid Mechanics	3
<input type="checkbox"/>	GEOL 322	Geological Oceanography.....	3
			16/91-92

Winter/Summer Term

List courses that were taken during winter/summer terms:

- _____
- _____

Fourth Year

<input type="checkbox"/>	ENGR 411	Introduction to Coastal Engineering.....	3
<input type="checkbox"/>	PHYS 470	Senior Seminar	1
<input type="checkbox"/>	HIST 10X	Gen Ed. IIA HIST 101, 102, or 103.....	4
<input type="checkbox"/>	IIIC	Gen. Ed. Social Science/Humanities course	3-4
<input type="checkbox"/>	Electives	Needed for 120 Credits	3-4
			14-16/105-108
<input type="checkbox"/>	ENGR 490	Research in Engineering	2
<input type="checkbox"/>	ENGL XXX	Gen. Ed. IB Literature course.....	4
<input type="checkbox"/>	HIST XXX	Gen. Ed. IIB History course	4
<input type="checkbox"/>	Electives	Needed for 120 Credits.....	3-4
			13-14/118-122