

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"/> | GEOL 103 | Introduction to Physical Geology..... | 4 |
| <input type="checkbox"/> | ENGL 103 | Composition and Research..... | 4 |
| <input type="checkbox"/> | MATH 155 | Modern Statistics with Computer Analysis..... | 3 |
| <input type="checkbox"/> | IIIA | Gen. Ed. Humanities course..... | 4 |
| | | | 15 |
|
 | | | |
| <input type="checkbox"/> | GEOG 219 | Map Interpretation and Analysis..... | 4 |
| <input type="checkbox"/> | CHEM 121 | General Chemistry I..... | 4 |
| <input type="checkbox"/> | ENGL XXX | Gen. Ed. IB Literature course..... | 4 |
| <input type="checkbox"/> | HIST 10X | Gen. Ed. IIA (HIST 101, 102 or 103)..... | 4 |
| | | | 16/31 |

Winter/Summer Term

List courses that were taken during winter/summer terms:

- _____
- _____

Second Year

- | | | | |
|--------------------------|-----------|--|--------------------|
| <input type="checkbox"/> | PHYS 121 | General Physics I..... | 4 |
| | OR | | |
| <input type="checkbox"/> | PHYS 221 | Physics I..... | 4 |
| <input type="checkbox"/> | GEOG 201 | Weather and Climate..... | 4 |
| <input type="checkbox"/> | HIST XXX | Gen. Ed. IIB History course..... | 4 |
| <input type="checkbox"/> | IIIB | Gen. Ed. Social Science course..... | 3-4 |
| | | | 15-16/46-47 |
|
 | | | |
| <input type="checkbox"/> | GEOL 206 | Historical Geology..... | 4 |
| <input type="checkbox"/> | GEOL 211 | Sediment Analysis..... | 1 |
| <input type="checkbox"/> | GEOL 313 | Mineralogy and Optical Petrology..... | 4 |
| <input type="checkbox"/> | IIIC | Gen. Ed. Social Science/Humanities course..... | 3-4 |
| <input type="checkbox"/> | FTWL 106 | Lifelong Fitness and Wellness..... | 3 |
| | | | 15-16/61-63 |

Winter/Summer Term

List courses that were taken during winter/summer terms:

- _____
- _____

Third Year

- | | | | |
|--------------------------|-----------|---|--------------------|
| <input type="checkbox"/> | GEOL 336 | Stratigraphy and Sedimentology..... | 3 |
| <input type="checkbox"/> | GEOG 204 | Statistical Problem Solving in Geography..... | 4 |
| <input type="checkbox"/> | GEOG 111 | Introduction to Oceans and Coasts..... | 3 |
| | OR | | |
| <input type="checkbox"/> | Elective | Needed for 120 credits..... | 3-4 |
| <input type="checkbox"/> | Elective | Needed for 120 credits..... | 3-4 |
| | | | 13-15/74-78 |
|
 | | | |
| <input type="checkbox"/> | GEOG 319 | Geographic Information Science..... | 4 |
| <input type="checkbox"/> | GEOG 411 | Soil, Water and the Environment..... | 4 |
| <input type="checkbox"/> | GEOL 405 | Environmental Geology..... | 4 |
| <input type="checkbox"/> | Elective | Needed for 120 credits..... | 3-4 |
| | | | 14-15/89-94 |

Winter/Summer Term

List courses that were taken during winter/summer terms:

- _____
- _____

Fourth Year

- | | | | |
|--------------------------|-----------|---------------------------------------|----------------------|
| <input type="checkbox"/> | GEOG 414 | Research and Writing..... | 3 |
| <input type="checkbox"/> | GEOG/GEOL | GEOG 311 or GEOG 401 or Elective..... | 3-4 |
| <input type="checkbox"/> | GEOL 465 | Earth Science Seminar..... | 1 |
| <input type="checkbox"/> | GEOL 407 | Hydrogeology..... | 3 |
| <input type="checkbox"/> | Elective | Needed for 120 credits..... | 3-4 |
| | | | 13-15/102-109 |
|
 | | | |
| <input type="checkbox"/> | GEOL 420 | Structural Geology..... | 4 |
| <input type="checkbox"/> | GEOL 322 | Geological Oceanography..... | 3 |
| | OR | | |
| <input type="checkbox"/> | Elective | Needed for 120 credits..... | 3-4 |
| <input type="checkbox"/> | Elective | If needed for 120 credits..... | 3-4 |
| | | | 13-15/115-124 |