

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**

- GEOL 103 Introduction to Physical Geology .....4
  - ENGL 103 Composition and Research .....4
  - MATH 155 Modern Statistics with Computer Analysis .....3
  - IIAA Gen. Ed. Humanities course .....4
- 15**

- GEOG 219 Map Interpretation and Analysis .....4
  - CHEM 121 General Chemistry I .....4
  - ENGL XXX Gen. Ed. IB Literature course .....4
  - 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**

- PHYS 121 General Physics I .....4
- OR**
- PHYS 221 Physics I .....4
  - GEOG 201 Weather and Climate .....4
  - HIST XXX Gen. Ed. IIB History course .....4
  - IIIB Gen. Ed. Social Science course .....3-4
- 15-16/46-47**

- GEOL 206 Historical Geology .....4
  - GEOL 211 Sediment Analysis .....1
  - GEOL 313 Mineralogy and Optical Petrology .....4
  - IIIC Gen. Ed. Social Science/Humanities course .....3-4
  - 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**

- GEOL 336 Stratigraphy and Sedimentology .....3
- GEOG 204 Statistical Problem Solving in Geography .....4
- GEOG/GEOL\* Elective course .....3-4
- GEOG 111 Introduction to Oceans and Coasts .....3

**OR**

- Elective\*\* Needed for 120 credits .....3-4
- 13-15/74-78**

- GEOG 319 Geographic Information Science .....4
  - GEOG/GEOL\* Elective course .....3-4
  - Elective\*\* Needed for 120 credits .....3-4
  - Elective\*\* Needed for 120 credits .....3-4
- 13-16/87-94**

**Winter/Summer Term**

List courses that were taken during winter/summer terms:

- \_\_\_\_\_
- \_\_\_\_\_

**Fourth Year**

- GEOG 414 Research and Writing .....3
  - GEOL 465 Earth Science Seminar .....1
  - GEOG/GEOL\* Elective course .....3-4
  - Elective\*\* Needed for 120 credits .....3-4
  - Elective\*\* Needed for 120 credits .....3-4
- 13-16/100-110**

- Elective\*\* Needed for 120 credits .....3-4
  - Elective\*\* Needed for 120 credits .....3-4
  - Elective\*\* Needed for 120 credits .....3-4
  - Elective\*\* If needed for 120 credits .....3-4
- 12-16/112-126**

\* GEOG 311, GEOG 312 or 409 or 410 or 413, GEOG 401, GEOG 411, GEOL 306, GEOL 322, GEOL 405, GEOL 407, GEOL 420

\*\* Recommended: BIOL 101, BIOL 310, GEOG 141, GEOG 309, GEOG 389, GEOG 399, GEOG 402, GEOG 460, MATH 201