

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>GEOL 103</b> | <b>Introduction to Physical Geology</b> .....         | 4            |
| <input type="checkbox"/> | <b>ENGL 103</b> | <b>Composition and Research</b> .....                 | 4            |
| <input type="checkbox"/> | <b>MATH 155</b> | <b>Modern Statistics with Computer Analysis</b> ..... | 3            |
| <input type="checkbox"/> | IIIA            | Gen. Ed. Humanities course .....                      | 4            |
|                          |                 |   | <b>15</b>    |
|                          |                 |   |              |
| <input type="checkbox"/> | <b>GEOG 219</b> | <b>Map Interpretation and Analysis</b> .....          | 4            |
| <input type="checkbox"/> | <b>CHEM 121</b> | <b>General Chemistry I</b> .....                      | 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            |
|                          |                 |   | <b>16/31</b> |

**Winter/Summer Term**

List courses that were taken during winter/summer terms:

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

**Second Year**

- |                          |                 |   |                    |
|--------------------------|-----------------|---|--------------------|
| <input type="checkbox"/> | PHYS 121        | General Physics I .....                               | 4                  |
|                          | <b>OR</b>       |   |                    |
| <input type="checkbox"/> | PHYS 221        | Physics I .....                                       | 4                  |
| <input type="checkbox"/> | <b>GEOL 211</b> | <b>Sediment Analysis</b> .....                        | 1                  |
| <input type="checkbox"/> | <b>GEOG 204</b> | <b>Statistical Problem Solving in Geography</b> ..... | 4                  |
| <input type="checkbox"/> | IIIB            | Gen. Ed. Social Science course .....                  | 3-4                |
| <input type="checkbox"/> | FTWL 106        | Lifelong Fitness and Wellness .....                   | 3                  |
|                          |                 |   | <b>15-16/46-47</b> |
|                          |                 |   |                    |
| <input type="checkbox"/> | GEOG 201        | Weather and Climate .....                             | 4                  |
| <input type="checkbox"/> | <b>GEOL 206</b> | <b>Historical Geology</b> .....                       | 4                  |
| <input type="checkbox"/> | GEOL 313        | Mineralogy and Optical Petrology .....                | 4                  |
| <input type="checkbox"/> | IIIC            | Gen. Ed. Social Science/Humanities course .....       | 3-4                |
|                          |                 |   | <b>15-16/61-63</b> |

**Winter/Summer Term**

List courses that were taken during winter/summer terms:

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

**Third Year**

- |                          |                |  |                    |
|--------------------------|----------------|--|--------------------|
| <input type="checkbox"/> | GEOG 414       | Research and Writing .....                             | 3                  |
| <input type="checkbox"/> | GEOL 336       | Stratigraphy and Sedimentology .....                   | 3                  |
| <input type="checkbox"/> | GEOL 465       | Earth Science Seminar .....                            | 1                  |
| <input type="checkbox"/> | HIST XXX       | Gen. Ed. IIB History course .....                      | 4                  |
| <input type="checkbox"/> | Track Elective | BIOL 210, GEOG 311, GEOG 402, GEOG 419, GEOL 420 ..... | 3-4                |
|                          |                |  | <b>14-15/75-78</b> |
|                          |                |  |                    |
| <input type="checkbox"/> | GEOG 319       | Geographic Information Science .....                   | 4                  |
| <input type="checkbox"/> | GEOG 411       | Geomorphology .....                                    | 4                  |
| <input type="checkbox"/> | GEOL 405       | Environmental Geology .....                            | 4                  |
| <input type="checkbox"/> | Track Elective | BIOL 210, GEOG 311, GEOG 402, GEOG 419, GEOL 420 ..... | 3-4                |
|                          |                |  | <b>15-16/90-94</b> |

**Winter/Summer Term**

List courses that were taken during winter/summer terms:

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

**Fourth Year**

- |                          |                |  |                      |
|--------------------------|----------------|--|----------------------|
| <input type="checkbox"/> | GEOG 401       | Soil, Water and the Environment .....                  | 3                    |
| <input type="checkbox"/> | GEOL 407       | Hydrogeology .....                                     | 3                    |
| <input type="checkbox"/> | Track Elective | BIOL 210, GEOG 311, GEOG 402, GEOG 419, GEOL 420 ..... | 3-4                  |
| <input type="checkbox"/> | Elective       | Needed for 120 credits .....                           | 3-4                  |
| <input type="checkbox"/> | Elective       | Needed for 120 credits .....                           | 3-4                  |
|                          |                |  | <b>15-18/105-112</b> |
|                          |                |  |                      |
| <input type="checkbox"/> | Elective       | Needed for 120 credits .....                           | 3-4                  |
| <input type="checkbox"/> | Elective       | Needed for 120 credits .....                           | 3-4                  |
| <input type="checkbox"/> | Elective       | Needed for 120 credits .....                           | 3-4                  |
| <input type="checkbox"/> | Elective       | Needed for 120 credits .....                           | 3-4                  |
| <input type="checkbox"/> | Elective       | If needed for 120 credits .....                        | 3-4                  |
|                          |                |  | <b>15-20/124-132</b> |