|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Name:** |  |  |  |  |  |
| **B.S. Geosciences: Watershed Management** |
| **Suggested Academic Map (4-Year Course Plan)** |
| *Meet with your advisor EVERY semester* |
|  |  |  |  |  |  |
| **Freshman Year** |
| **Fall** | **Credits** |  | **Spring** | **Credits** |  |
| GEOS 1000 Orientation | 1 |   | GEG 1125 Physical Geology w/lab | 4 |   |
| GEG 1111 Physical Geography | 3 |   | GEG 1122 Environmental Issues | 3 |   |
| WSM 1625/1625L Intro to WM | 4 |   | COM 1101 or 1102 Oral Com | 3 |   |
| FYS 1100 First Year Seminar | 3 |   | MA 1128 (or higher) | 3 |   |
| ENG 1112 Comp 1 | 3 |   | Gen Ed Elective | 3 |   |
| **Total Credits** | **14** |  |  | **16** |  |
| **Sopohomore Year** |
| **Fall** | **Credits** |  | **Spring** | **Credits** |  |
| GEOS 2821 Map Reading & Int. | 3 |   | CHM 1102 or 1112 | 4 |   |
| GEG 3060 Soils | 3 |   | GEL 3325 Hydrology | 3 |   |
| CHM 1101 or 1111 | 4 |   | WSM 3010 Watershed Systems | 3 |   |
| Gen Ed Elective | 3 |   | Gen Ed Elective | 3 |   |
| Gen Ed Elective | 3 |   | Gen Ed Elective | 3 |   |
| **Total Credits** | **16** |  |  | **16** |  |
| **Junior Year** |
| **Fall** | **Credits** |  | **Spring** | **Credits** |  |
| GEG 3364 Geostatistics | 3 |   | WSM 3105 Env Permitting | 3 |   |
| GEG 2200/2200L GIS | 4 |   | Geosciences Elective | 3 |   |
| WSM 2855 Wetland ID | 3 |   | Gen Ed Elective | 3 |   |
| Geosciences Elective | 3 |   | Gen Ed Elective | 3 |   |
| Gen Ed Elective | 3 |   | ENG 3313 Comp 2 | 3 |   |
| **Total Credits** | **16** |  |  | **15** |  |
| **Senior Year** |
| **Fall** | **Credits** |  | **Spring** | **Credits** |  |
| WSM 3500 Watershed Restoration | 3 |   | GEOS 4440 Geoscience Research | 3 |   |
| GEOS 2880 EIA | 3 |   | Free Electives | 12 |   |
| GEOS 4500 Senior Seminar | 1 |   |  |  |   |
| Free Electives | 6 |   |  |  |   |
| **Total Credits** | **13** |  |  | **15** |  |
| **TOTAL PROGRAM CREDITS** |  |  |  | **120** |  |