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| --- | --- | --- | --- | --- | --- | --- |
| **Course Code** | **Course Name** | **Credits** | **Class Taken?** | **Semester Taken** | **Grade Received (must be at least a C-)** | **Suggested semester to take if not already taken** |
| **Introductory Course** | | | | |  |  |
| ENSCI 100 | Our Planet in the 21st century | 4 |  |  |  |  |
| **Supporting Sciences** | | | | |  |  |
| GEOL 101 | Physical Geology | 4 |  |  |  |  |
| CHEM 113 | General Chemistry I | 5 |  |  |  |  |
| BIOL 105 | General Biology I | 4 |  |  |  |  |
| MATH 151/141 | Calculus I | 4/3 |  |  |  |  |
| PHYS 121 | General Physics I | 5 |  |  |  |  |
| **Core Courses (ENSCI 200 + 2 additional courses needed)** | | | | |  |  |
| ENSCI 200 | Earth Systems Science (mandatory) | 3 |  |  |  |  |
| GEOL 208 | Sedimentology and Landscape Evolution | 4 |  |  |  |  |
| GEOL 216 | Oceans and Atmosphere | 3 |  |  |  |  |
| BIOL 201 | General Microbiology | 4 |  |  |  |  |
| URBST 230 | Env. and Public Health Policy and Practice | 3 |  |  |  |  |
| GEOL 210 | Water Resources and Conservation | 3 |  |  |  |  |
| **Advanced Courses (Fill Out with Courses + Credits – 12 credits needed)** | | | | |  |  |
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| **Capstone Course** | | | | |  |  |
| ENSCI 373W | Environmental Problem Solving | 3 |  |  |  |  |
| **Additional Supporting Science (a semester of stats + 12 additional credit hours are needed)** | | | | |  |  |
| MATH 114  MATH 114W,  MATH 241,  BIOL 230 | Elem. Probability and Statistics  Elem. Probability and Statistics (W)  Intro. Probability and Mathematical Stats Biostatistics | 3/4 |  |  |  |  |
| GEOL 102 | Historical Geology | 4 |  |  |  |  |
| BIOL 106 | General Biology II | 4 |  |  |  |  |
| CHEM 114 | General Chemistry II | 5 |  |  |  |  |
| PHYS 122 | General Physics II | 5 |  |  |  |  |
| GEOL 200 | Methods in Geosciences | 3 |  |  |  |  |
| MATH 152/142 | Calculus II | 4/3 |  |  |  |  |
| **Total (64 hours total)** | | |  |  |  |  |

**Name: ID:**

**Notes:**