



TRINE UNIVERSITY

Bachelor of Science in Environmental Science

| Transfer Overview | Credits |
|---|------------|
| Notre Dame College - BA/BS Biology credits transferred | 84 |
| Trine BS, Environmental Science remaining credits to complete | 36 |
| Total Credits | 120 |

Trine Bachelor of Science in Environmental Science - 120 Credit Hours

| General Education Requirements - 32 Hours | | Transfer Institution Information | | |
|---|---|----------------------------------|--|-----------|
| Communication - 9 hours | | Credits | Notre Dame College | Credits |
| ENG 143 | College Composition | 3 | ENG 100 College Composition I | 3 |
| HUM 203 | Humanities Seminar | 3 | ENG 101 College Composition II (SUB)* | 3 |
| SP 203 | Effective Speaking | 3 | CA 100 Speech | 3 |
| Humanities and Social Science - 9 hours | | | | |
| PSY 113 | Principles of Psychology | 3 | PY 201 General Psychology | 3 |
| | Humanities Elective | 3 | Creative, Theological, Philosophical, or Literary Inquiry | 3 |
| | Social Science Elective | 3 | Global Learning - EC, HI or PO | 3 |
| Mathematics and Science - 14 hours | | | | |
| MA 113 | College Algebra | 3 | MA 110 Intermediate Algebra | 3 |
| MA 123 | Trigonometry | 3 | MA 144 Precalculus Mathematics | 3 |
| BIO 114 | Principles of Biology I | 4 | BIO 114/115 General Biology I & Lab | 4 |
| CH 104 | General Chemistry I | 4 | CH 118/119 General Chemistry I & Lab | 4 |
| Environmental Science Core - 51 hours | | | | |
| UE 101 | University Experience | 1 | FYF 100 First Year | 1 |
| BIO 124 | Principles of Biology II | 4 | BIO 116/117 General Biology II & Lab | 4 |
| BIO 202 | Intro to Biological Lit & Comm | 2 | | |
| BIO 222 | Field Ecology | 2 | | |
| BIO 273 | Analysis of Biological Data | 3 | | |
| BIO 253 | Fundamentals of Genetics | 3 | BI 350 Genetics | 3 |
| BIO 274 | General Ecology | 4 | BI 310/311 Ecology & Lab | 4 |
| BIO 302 | Professional Practice | 2 | | |
| BIO 311 | Intro to Geographic Info Systems (GIS) | 3 | BI 210 Intro Geographic Info Sys (GIS) | 3 |
| BIO 334 | Environmental Biology | 4 | BI 200/201 Environmental Science & Lab | 4 |
| BIO 424 | Conservation | 4 | BI 445/L Wildlife Conserv/Mgt & Lab | 4 |
| CH 114 | General Chemistry II | 4 | CH 120/121 General Chemistry II & Lab | 4 |
| CH 204 | Organic Chemistry I | 4 | CH 211/213 Organic Chemistry I | 4 |
| CH 234 | Quantitative Chemical Analysis | 4 | | |
| CH/BIO 364 | Toxicology | 4 | | |
| CE 3103 | Environmental Engineering | 3 | | |
| CE 3101 | Environmental Engineering Lab | 1 | | |
| CE 4113 | Environmental Remediation | 3 | | |
| GEO 213 | Physical Geography | 3 | | |
| GLY 273 | Geology | 3 | | |
| EAS 253 | Weather & Climate | 3 | | |
| SCI 412 and SCI 422 or SCI 434 | Senior Research Seminar and Science Research Project or Science Internship | 4 | | |
| Electives - 22 hours | | | | |
| | Electives | 22 | Complete from undistributed credits. Total transfer credit not to exceed 90 credits. | |
| Total | | 120 | Total | 84 |

*HUM 203 Humanities Seminar has a residency requirement with no substitutions or transfers. This will be waived for Notre Dame College students who have successfully completed ENG 101 College Composition II.

Transfer Policy

1. An official college/university transcript sent or scores from the transferring college to Trine University.
2. A grade of "C" or higher was earned in the transferring course.
3. Credits are from a regionally accredited or DOE institution.
4. Courses are 100-level or higher (not pre-college, remedial, developmental, preparatory, or credits through testing or assessed learning).