

Bachelor of Science in Natural Science - Teaching (Biology Emphasis)

| Year | Fall | Units | Spring | Units | Total Units |
|------|---|-------|---|-------|-------------|
| 1 | A1 Oral Communication | 3 | A2 Written Communication | 3 | 30 |
| | IHE (cl) | 3 | A3 Critical Thinking and Composition | 3 | |
| | MATH 2110 – Calculus I* (GE B4) | 4 | MATH 2120 – Calculus II | 4 | |
| | BIOL 1100 – Principles of Biology I* (GE B2) | 5 | BIOL 1200 – Principles of Biology II | 5 | |
| | Total | 15 | Total | 15 | |
| 2 | C1 Arts | 3 | C2 Humanities | 3 | 29 |
| | D Social Sciences | 3 | D Social Sciences | 3 | |
| | CHEM 1100 - General Chemistry I* (GE B1) | 5 | CHEM 1110 - General Chemistry II | 5 | |
| | ASTR 1510 & 1520 - Principles of Astronomy with Laboratory | 3 | BIOL 3000 - Biostatistics | 3 | |
| | NATS 3980 – Field Observations in Science Education | 1 | | | |
| | Total | 15 | Total | 14 | |
| 3 | C AI U.S. History (American Institutions) | 3 | D AI U.S. Constitution and State/Local Govt (American Institutions) | 3 | 33 |
| | GEOL 1500 - Earth Revealed | 3 | UD GE B Natural Science and Quantitative Reasoning | 3 | |
| | BIOL 3200 - Professional Writing in the Biological Sciences | 3 | BIOL 3800 - Ecology and Evolution | 3 | |
| | BIOL 3400 - Cell Biology and Genetics | 3 | MICR 3100 - General Microbiology | 4 | |
| | CHEM 2200 - Organic Chemistry I | 4 | Upper Division Elective (BIOL or NATS course) | 4 | |
| | Total | 16 | Total | 17 | |
| 4 | UD C Arts and Humanities | 3 | UD D Social Sciences | 3 | 28 |
| | NATS 4000 - Crosscutting Concepts in Natural Science | 3 | NATS 4960 - Natural Science Field Studies and Pedagogy | 4 | |
| | GEOL 2520 - Historical Geology | 4 | NATS 4200 - Cultures of Science | 3 | |
| | PHYS 1100 - Physics A | 4 | PHYS 1200 - Physics B | 4 | |
| | Total | 14 | Total | 14 | |

Total degree units are 120 as shown

*Courses fulfill both general education and major requirements