

B.S. Degree, Environmental Science Major: Wildlife Management Concentration

| | Courses | Credit | Notes |
|---------------------------------------|---|--------|---|
| General Education Requirements | | | |
| English Composition | ENG 101 and ENG 102 or 103 | 6 | Two semesters of English composition |
| Communication Studies | COM 101 or 202 | 3 | Take either Public Speaking or Interpersonal Communications. |
| Literature and Fine Arts | 2 literature courses plus one from: ART 101, 212, 401, 402, 405; MUS 114, 115, 116, 117; THE 225, 320 | 9 | Most students choose ENG 203/204 for literature. For fine arts, choose an art, music, or theater course from those listed. (See <i>Bulletin</i> for course descriptions) |
| History | Choose any two from: HIS 101, 102, 201, or 202. | 6 | History of civilization (101/102) or United States history (201/202) |
| Mathematics | (see next section) | | Satisfied by mathematics taken for Special Degree Requirements |
| Perspectives on Society | PSY 101 plus two from: ANT 101, ECO 210 or 211, GEO 201 or 303, PHI 201, PSC 103 or 201, SOC 101 | 9 | General psychology plus two of the listed courses from the fields of anthropology, economics, geography, philosophy, or sociology. (See <i>Bulletin</i> for course descriptions) |
| Personal Development | (see next section) | | Satisfied by foreign language, which is required under special degree requirements. |
| Writing Proficiency | ENG 300, ENG 301, passing CAAP score, or passing GRE writing score | 0-3 | Take the Writing Proficiency Exam (ENG 300) after taking both semesters of English composition and one semester of literature. If you don't pass, you must take ENG 301. This requirement may also be satisfied by a score of 3 or higher on the CAAP exam, or by a score of 3.5 or higher on the writing portion of the GRE. |
| 33-36 | | | |
| Special Degree Requirements | | | |
| Foreign language | SPA 101, 102 or FRE 101, 102 or GER 101, 102 | 6 | Two semesters of Spanish, French, or German. May be satisfied with 6 hours at the 200 level if two years of language were taken in high school. One semester of language also satisfies the general education personal development requirement. |
| Mathematics | MAT 104/105 or MAT 106 plus MAT 251, 300, or PSY 331 | 6-9 | There are two requirements here: (1) college algebra and trigonometry, or precalculus; and (2) one semester of calculus or a statistics course. (Also satisfies general education mathematics requirement.) |
| Chemistry | CHE 101, 102, 103, 104 | 8-10 | First and second semesters of general chemistry with laboratories |
| 20-25 | | | |
| Major Requirements | | | |
| Core | BIO 100, 101, 301, GIS 202 | 15 | The core consists of principles of biology I and II, ecology, and introduction to geospatial science. |
| Wildlife related | BIO 221, 321, 463, GIS 330 | 14 | Introduction to wildlife management, wildlife techniques, wildlife habitat management, and spatial solutions to natural resource issues |
| Biology | BIO 217, 328, 336, 340, 425, 440, 447, 470, 477 | 8 | Choose two from: introduction to microbiology, genetics, invertebrate zoology, entomology, medical entomology, evolution and systematics, parasitology, internship, wetland ecology. |
| Vertebrate zoology | BIO 439, 461, 462 | 8 | Choose two from: field herpetology, mammalogy, or ornithology. |
| Botany | BIO 312, 405, 406, 408, 410 or 411 | 10-11 | Select three from: dendrology, plant physiology, plant pathology, biology of nonvascular plants, plant anatomy, or plant systematics. NOTE: At least one of these must be BIO 312 or 411. |
| Physical science | PHY 221/233, BIO 314, or BIO 416 | 4 | Choose one from: physics I (with lab), physical geology, or soil science and biology. |
| Policy, administration, law | BIO 309, 459 | 3-4 | Choose environmental regulation or conservation biology. |
| 62-64 | | | |
| Recommended electives | | | |
| Advisor recommendations | Consult your advisor | | Work with your advisor to choose courses related to your interests, your career goals, and preparation for any professional or graduate schools you might be considering. You must take enough electives to bring your total credit to at least 124. See additional requirements below. |

Additional Notes:

- A baccalaureate degree from Delta State requires a minimum of 124 credit hours. Of that 124 hours, at least 62 must be taken at a senior college, at least 31 must be taken at DSU, and at least 40 must be 300- or 400-level courses. Courses taken at 2-year schools cannot be counted at the 300- or 400-level. 24 of the last 30 hours must be taken at DSU.
- Enrollment in upper-level BIO courses (BIO 200 and above) requires that you have "Full Admission" status. You have full admission status if you have completed BIO 100, 101, and CHE 101, 102, 103, and 104 with no grades below C. Consult the Bulletin or the Division of Biological and Physical Sciences web site, or see your advisor for more information.
- Degree requirements are revised frequently. This list is a summary based on the current DSU Bulletin. Consult the Bulletin for complete details on all requirements for graduation. You should follow the requirements stated in the issue of the Bulletin that was current for the semester you first enrolled at DSU. You may elect to follow a more recent Bulletin issue if you wish.