



Pre-Forestry, Pre-Wildlife Management or Conservation Biology Emphasis

2010-11 catalog

Biology Department Office, Life Sciences 210
2200 Bonforte Boulevard, Pueblo, CO 81001-4901

Phone: 719-549-2743, Fax: 719-549-2993
E-Mail: biology@colostate-pueblo.edu

Advisors

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| Dr. Brian Vanden Heuvel Office: Life Science 248 Phone: (719) 549-2270 Fax: (719) 549-2993 Email: brian.vandenheuvel@colostate-pueblo.edu | Dr. Jack Seliheimer Office: Life Science 220 Phone: (719) 549-2106 Fax: (719) 549-2993 Email: jack.seliheimer@colostate-pueblo.edu |
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This may be a two-year program designed to allow the student with a GPA of 2.5 or above, to transfer to Colorado State University-Ft. Collins College of Natural Resources or other accredited institutions offering a forestry, wildlife or fishery B.S. Degree Program. Completion of all General Education requirements while at CSU-Pueblo is recommended.

Students may also complete a 4-year BS in Biology at CSU-Pueblo to prepare for a career in forestry, fishery, wildlife management or conservation biology. A course plan can be set up in consultation with your academic advisor.

SUGGESTED COURSE SEQUENCE

FRESHMAN YEAR

| Course | Course Name | Cr. | √ |
|------------------|--------------------------------|-----|---|
| BIOL 121/121L | Environmental Conservation/Lab | 4 | |
| BIOL 171 | Career Planning | 1 | |
| BIOL 181/181L | College Biology I/Lab | 4 | |
| BIOL 182/182L | College Biology II/Lab | 4 | |
| CHEM 121/L 122/L | General Chemistry I /Lab | 5 | |
| CHEM 122/L | General Chemistry II/Lab | 5 | |
| ENG 101 | Composition I | 3 | |
| ENG 102 | Composition II | 3 | |
| MATH 221 | Applied Calculus I | 4 | |
| TOTAL | | 33 | |

SOPHOMORE YEAR

| Course | Course Name | Cr. | √ |
|-----------------------------------|---|--------|---|
| BIOL 350 | Mendelian and Population Genetics | 2 | |
| BIOL 483/483L or BIOL 484/484L | Mammalogy/Lab or Ornithology/Lab | 3 | |
| CHEM 211/L or 301/L | Organic Chemistry | 4-5 | |
| MATH 156 | Intro to Statistics | 3 | |
| BIOL 352 | Evolutionary Biology and Ecology | 3 | |
| PHYS 201/L | Principles of Physics/Lab | 4 | |
| PSYCH 100 | General Psychology | 3 | |
| ECON 202 | Microeconomics | 3 | |
| BIOL 481/481L or BIOL 485/485L | Entomology/Lab OR Plant Taxonomy/Lab | 3-4 | |
| SPCOM 103 | Speaking and Listening | 3 | |
| TOTAL | | 31 -33 | |

Other suggested courses include: Earth Science, humanities, history.