

FORESTRY, BSF

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| Name |
| Entry Date |

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| CWID |
| Advisor |

GENERAL EDUCATION REQUIREMENTS

| FINE ARTS | GRADE | SCH |
|--|-------|-----|
| Fine Arts Elective ^a | [] | 3 |
| ENGL COMPOSITION | | |
| ENGL 101 Composition | [] | 3 |
| ENGL 102 Composition | [] | 3 |
| HUMANITIES | | |
| Humanities Elective ^b | [] | 3 |
| Humanities Elective ^b | [] | 3 |
| COMM 101 | [] | 3 |
| MATHEMATICS | | |
| MATH 100 B/C or 101 | [] | 3 |
| Math Elective ^c | [] | 3 |
| BIOLOGICAL SCIENCES^d | | |
| BISC 130 Biological Principles | [] | 3 |
| BISC 132 Biological Diversity | [] | 3 |
| <i>or</i> | | |
| BISC 101 Fundamentals of Biology I | [] | 3 |
| BISC 102 Fundamentals of Biology II | [] | 3 |
| PHYSICAL SCIENCES | | |
| Physical Science Elective ^e | [] | 3 |
| SOCIAL SCIENCES | | |
| Social Science Elective ^f | [] | 3 |
| Social Science Elective ^f | [] | 3 |
| 39 | | |

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| ^a ART 290, KINE 280, MUGN 290, THTR 290 or band, choir, guitar, piano performance, etc. |
| ^b Humanities Elective (6) chosen from communications, foreign language, history, literature, and transfer courses in classical studies, philosophy, and religious studies |
| ^c Math 112 or higher. |
| ^d Students opting for the Wildlife Habitat Mgt Concentration must select the BISC 130-133 biological sciences courses to be eligible to qualify for Wildlife Biologist certification through The Wildlife Society. Forest Mgt Concentration students must complete 6 hours from the 100 or 130 series Biological Sciences sequences. |
| ^e Complete 3 credit hours of a physical science either CHEM 100 series (100 & 101), CHEM 120, physics, or geology. |
| ^f Economics, geography, political science, psychology or sociology from Tech; anthropology, criminal justice, international studies, interdisciplinary studies from other universities. 3 hrs 200 level or greater. |
| ^g Summer Field Session course. |
| ^h Statistics Elective AGSC 320, QA 233, PSYC 300, or STAT 200 |
| ⁱ Students should consult with an advisor for appropriate elective courses. |

PROFESSIONAL COURSES

| FORESTRY CORE | GRADE | SCH |
|--|-------|-----------|
| FOR 111 Introduction to Forest & Wildlife Management | [] | 2 |
| FOR 200 Forest Measurements I | [] | 3 |
| FOR 202 Forest Fire | [] | 2 |
| FOR 230 Biology of Forest Plants | [] | 3 |
| FOR 231 Dendrology I | [] | 1 |
| FOR 232 Dendrology II | [] | 1 |
| FOR 233 Dendrology III | [] | 1 |
| FOR 300 Forest Soils | [] | 3 |
| FOR 301 Forest Ecology | [] | 3 |
| FOR 302 Silviculture | [] | 3 |
| FOR 310 Human Dimensions of Forestry ^f | [] | 2 |
| FOR 312 Forest Entomology | [] | 3 |
| FOR 315 Forest Measurements II ^f | [] | 2 |
| FOR 320 Field Silviculture ^f | [] | 2 |
| FOR 401 Forest Management | [] | 3 |
| FOR 406 Forest Economics & Valuation | [] | 3 |
| FOR 417 Bottomland Hardwoods | [] | 3 |
| FOR 425 Forest Growth & Yield | [] | 3 |
| FOR 428 Wetland Ecology | [] | 3 |
| FOR 480 Professional Practice | [] | 3 |
| GISC 224 GPS in Nat Res Mgt ^f | [] | 2 |
| GISC 250 Intro to GIS | [] | 3 |
| GISC 260 Remote Sensing | [] | 3 |
| Statistics Elective ^g | [] | 3 |
| WILD 314 Wildlife Habitat Evaluation & Management | [] | 3 |
| Total Hours | | 63 |

FOREST MANAGEMENT CONCENTRATION

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|--------------------------------------|-----|-----------|
| FOR 313 Forest Products Pathology | [] | 3 |
| FOR 318 Forest Operations | [] | 3 |
| FOR 319 Forest Prod Mfg ^f | [] | 1 |
| FOR 402 Watershed Mgt | [] | 3 |
| FOR 404 Wood Tech & Prod | [] | 3 |
| Directed Elective ^h | [] | 3 |
| Directed Elective ^h | [] | 2 |
| Total Hours | | 18 |

WILDLIFE HABITAT MGT CONCENTRATION

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|---|-----|-----------|
| BISC 131 Biological Principles Lab | [] | 1 |
| BISC 133 Biological Diversity Lab | [] | 1 |
| BISC 200 Prin Genetics or BISC 310 Genetics | [] | 3 |
| WILD 350 or BISC 320 or ANSC 309 (Anatomy Elective) | [] | 3 |
| WILD 347 Wildlife Techniques | [] | 3 |
| WILD 360 Wildlife Policy and Law | [] | 1 |
| WILD 450 Biology of Wild Animals | [] | 3 |
| Directed Elective ^h | [] | 3 |
| Total Hours | | 18 |

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| TOTAL CURRICULUM HOURS: | 120 |
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