



Associate of Applied Science PRE-FORESTRY

This program is designed to provide entry-level skills for employment with the national park service or with other state and federal natural resource agencies. In addition, when you complete this program, you will have obtained the necessary courses to transfer to four-year programs to further pursue a degree in the forestry field.

GENERAL EDUCATION (44 CRS)

Communications (9)

- ENG 111 English Composition I (3)
- ENG 116 Technical Writing (3)
- SPCH 130 Public Speaking (3)

Math/Computers/Lab Sciences (29)

- BIOL 201/L Principles of Molecular and Cell Biology with lab (4)
- BIOL 202/L Genetics with lab (4)
- CHEM 121/L General Chemistry I with lab (4)
- ES 112/L Introduction to Environmental Science I with lab (4)
- GEOL 101/L Physical Geology with lab (4)
- CS 102 Computer Literacy (3)
- MATH 145 Introduction to Probability and Statistics (3)
- MATH 150 College Algebra (3)

Area IV: Social/Behavioral Sciences (3)

- Elective from pages 25-26 (3)

Area V: Humanities and Fine Arts (3)

- PHIL 220 Ethics (3)

Health, Physical Education & Recreation (1 cr)

- Electives (1)

PROGRAM REQUIREMENTS (23 CRS)

- ES/FOR 101 Introduction to Forestry (3)
- ES 102 Overview of Forest Measurement (3)
- ES 120 Forest and Range Ecology (3)
- ES 210 Soil Management and Fertility (3)
- ES 210L Soil Management and Fertility Lab (1)
- ES 217 Rangeland Management (3)
- ES 250 Watershed and Hydrology Management (3)
- ES 299 Special Environmental Topics (1)
- FOR 113 Dendrology (3)

TOTAL CREDITS 68