

NORTHERN



AMENDED 2015-16 Catalog (Revised 1/2/16)

Associate of Science

ENVIRONMENTAL SCIENCE

This program is designed to provide the technical skills needed to gather, record, and analyze critical environmental data to perform health risk assessments and evaluations.

GENERAL EDUCATION (38 CR) SEE PAGES 26-29

Area I. Communications (9 cr)

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

Areas II and III. Mathematics/Laboratory Science (11 cr)

- CHEM 110/L Introduction to Chemistry (4)
- ES 112/L Introduction to Environmental Science with lab (4)
- MATH 150 College Algebra (3)

Area IV. Social/Behavioral Sciences (6 cr)

Area V. Humanities and Fine Arts (9 cr)

- PHIL 220 Ethics (3)
- Second Language (3)

Area VI. First Year Experience (3 cr)

PROGRAM REQUIREMENTS (25 CR)

- BIOL 201/L Principles of Molecular and Cell Biology (4)
- BIOL 203/L Ecology and Evolution (4)
- CHEM 121/L General Chemistry I with lab (4)
- ES 103 Introduction to Natural Resources (3)
- ES 201/L Environmental Physical and Chemical Processes (4)
- ES 203 Introduction to GIS/GPS (3)
- ES 225 Principles of Agricultural Ecology (3)

TOTAL CREDITS: 63
