

NorthWest Arkansas Community College

**Associate of Applied Science in Environmental Regulatory Science
Option: Environmental Management Option
2023 Advising Sheet**

This is an Advising Sheet to assist Advisors and Students with their goals. This is not a degree plan awarded at NWACC

Student Name:

Student ID #:

60 Hrs

General Education (15- 16 Hours)

- CISQ 1103 Introduction to Computer Information
- PSYC 2003 General Psychology
- ENGL 1013 English Composition I

Choose one:

- ENGL 1023 English Composition II
- ENGL 2013 Technical Writing

Choose one: (or higher Math)

- MATH 1003 Survey of Technical Math
- MTCM 1003 Communication & Math for Workforce Readiness

AND

- MATH 1001 Special Topics in Survey of Technical Math
- MATH 1203 College Algebra
- MATH 1203R College Algebra w/Review

Students planning to continue their education toward a Bachelor's degree should take English Composition II and College Algebra.

Honors and Global Studies courses will meet degree requirements where applicable.

Technical Support Courses (15 Hours)

- ENSC 2303 Haz-Mat Control and Emergency Response
- CHEM 2614 Organic Physiological Chemistry
- Choose One:
 - BOTY 2534 Environmental Biology
 - ENSC 1003 Environmental Science + Lab (1001L)
- Choose One:
 - CHEM 1024 Basic Chemistry
 - CHEM 1054 Chemistry and the Modern World
 - CHEM 1074 Fundamentals of Chemistry
 - CHEM 1104 College Chemistry I

Degree Emphasis Courses (24 Hours)

- ENSC 2003 Environmental Management + Lab (2001L)
- ENSC 2233 Environmental Sampling & Analysis
- ENSC 2413 Environmental Compliance Documentation
- ENSC 2453 Internship in Environmental Sciences
- GEOS 2943 Introduction to Geographic Information Science I
- Choose One:
 - BOTY 1614 Plant Biology
 - ENSC 2204 Introduction to Soil Science
- Choose One:
 - GEOL 1114 General Geology
 - GEOL 1134 Environmental Geology

Directed Electives (Choose 6 Hours)

- BLAW 2013 Legal Environment of Business I
- BOTY 2404 Survey of the Plant Kingdom
- COMM 1303 Public Speaking
- OR**
- COMM 1303H Public Speaking, Honors
- ENSC 1853 Fundamentals of Sustainability
- ENSC 2204 Introduction to Soil Science
- ENSC 2301L Haz-Mat Control & Emergency Response Lab
- ENSC 2843 Special Topics in Environmental Science
- ENSC 2911 Environmental Special Problems
- ENSC 2913 Environmental Special Problems
- MBIO 2014 Microbiology
- OSHA 2843 Special Topics in Safety and Health
- CST 2423 Construction Codes and Regs
- CST 1323 Introductory Craft Skills

>>>Check the college catalog for possible prerequisites before enrolling in classes>>>

POSSIBLE PLACEMENT REQUIREMENTS

These courses are for developing college level skills.

NWACC strongly recommends that students enroll in English and math preparatory courses within the first two semesters.

- MATH 0012 Foundations of Quantitative Reasoning
- MATH 0013 Pre-algebra
- MATH 0022 Foundations of Beginning Algebra
- MATH 0053 Beginning Algebra
- MATH 0103 Intermediate Algebra
- MATH 0112 Foundations of College Algebra
- MATH 0214 Foundations of Algebra-STEM
- ENGA 0033 College Reading**
- ENGA 0063 Intermediate Writing
- ENGA 0093 Reading and Writing Studio
- ENGA 0091 Academic Literacy Lab**
- ENGC 0033 College Reading & Vocabulary**
- ENGC 0131 Comp Review

These hours will not fulfill any degree requirements at NWACC. These courses will not transfer to a four year institution