NorthWest Arkansas Community Associate of Applied Science in Environmental College **Regulatory Science** 2019 Degree Sheet **Student Name:** Student ID #: 60-61 Hrs **General Education (15-16 Hours)** Technical Support Courses (15 Hours) Choose one: ☐ GEOL 1114 General Geology ☐ CISQ 1103 Introduction to Computer ☐ ENSC 2303 Haz-Mat Control and Emergency ☐ GEOL 1134 Environmental Geology Information Response ☐ PSYC 2003 General Psychology ☐ CHEM 2614 Organic Physiological Chemistry **Degree Emphasis Courses Safety and** ☐ ENGL 1013 English Composition I Choose one: Health (24 Hours) 100% Online Choose one: ☐ BIOL 1544 Principles of Biology ☐ ENSC 2413 Environmental Compliance ☐ ENGL 1023 English Composition II ☐ BOTY 2534 Environmental Biology Documentation ☐ ENGL 2013 Technical Writing ☐ ENSC 1003 Environmental Science + Lab (1001L) ☐ ENSC 2703 Fundamentals of Industrial Hygiene ☐ OSHA 2003 Introduction to Occupational Safety Choose one: (or higher Math) Choose one: ☐ CHEM 1024 Basic Chemistry ☐ MATH 1003 Survey of Technical Math **OR** ☐ OSHA 2203 OSHA General Industry Standards ☐ MTCM 1003 Communication & Math for ☐ CHEM 1054 Chemistry and the Modern World ☐ OSHA 2533 Safety and Health Risk Management Workforce Readiness AND ☐ CHEM 1074 Fundamentals of Chemistry ☐ MATH 1001 Special Topics in Survey of ☐ CHEM 1104 College Chemistry I Choose one: **Technical Math** ☐ ENSC 2913 Environmental Special Problems ☐ MATH 1203 College Algebra ☐ ENSC 2912 Environmental Special Problems **Degree Emphasis Courses for Management** ☐ MATH 1203R College Algebra w/Review and Haz-Mat Control & Emergency Response Lab (24 Hours) ☐ ENSC 2003 Environmental Management + Lab (2001L) Students planning to continue their education Choose one: ☐ ENSC 2233 Environmental Sampling & Analysis toward a Bachelor's degree should take English ☐ ENSC 2233 Environmental Sampling & Analysis Composition II and College Algebra. ☐ ENSC 2413 Environmental Compliance ☐ ENSC 2453 Internship in Environmental Documentation Science Honors and Global Studies courses will meet ☐ ENSC 2453 Internship in Environmental Sciences Choose one:

degree requirements where applicable.

☐ GEOS 2943 Introduction to Geographic Information Science I

Choose one:

☐ BOTY 1614 Plant Biology

☐ ENSC 2204 Introduction to Soil Science

☐ ENSC 2843 Special Topics in Environmental Science

☐ HLSC 1103 Personal Safety and Health

☐ OSHA 2843 Special Topics in Safety and Health

(continued on next column) >>>Check the college catalog for possible prerequisites before enrolling in classes>>>

POSSIBLE PLACEMENT REQUIREMENTS

These courses are for developing college level skills. **Students scoring 77 or below on the Accuplacer Classic Reading, 251 or below on the Accuplacer Next Generation Placement Test, or 18 or below on the ACT Reading Placement Test shall enroll into either ENGA 0033 or ENGA 0091 during their first or second semester in college and each subsequent semester, if necessary, until the course is successfully completed.

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

☐MATH 0012 Foundations of Quantitative Literacy

□MATH 0013 Pre-algebra

☐MATH 0023 Developmental Math

□MATH 0053 Beginning Algebra

□MATH 0063 Algebra I

□MATH 0073 Algebra II

☐MATH 0064 Foundations of Math Reasoning

□MATH 0103 Intermediate Algebra

☐MATH 0214 Foundations of Algebra-STEM

□ENGA 0033 College Reading*

□ENGA 0063 Intermediate Writing

□ENGA 0091 Academic Literacy Lab**

□ENGC 0033 College Reading & Vocabulary □ENGC 0043 Communication & Culture

□ENGC 0063 Intermediate Writing

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

Directed Electives (Choose 6 Hours)

⊔ BLAW	2013	Legal Environment of Business
\square 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