| NorthWest Arkansas Community<br>College   |   | Associate of Applied Science - Environmental & Regulatory Science, Environmental Management Option 2018 Degree Plan |  |
|---|---|---|--|
| Student Name:<br>Student ID #:  |   |   |  |
| 60-61 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   | 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:  □ BOTY 1614 Plant Biology □ ENSC 2204 Introduction to Soil Science  Choose one: □ GEOL 1114 General Geology □ GEOL 1134 Environmental Geology   |
| Choose one: (or higher Math)  ☐ MATH 1003 Survey of Technical Math OR ☐ MTCM 1003 Communication & Math for Workforce Readiness AND ☐ MATH 1001 Special Topics in Survey of Technical Math ☐ MATH 1203 College Algebra-Accelerated ☐ MATH 1203 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   | 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 |   | 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 |
| degree requirements where applicable. (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 Classis 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       0023       Developmental Math         □MATH       0053       Beginning Algebra         □MATH       0063       Algebra I         □MATH       0073       Algebra II         □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 |   |   |  |