



DEGREE SHEET / 2016-2017 CATALOG		
Student name:		
Eagle ID:		
Eagle Email:		
Phone:		
ASSOCIATES OF SCIENCE (AS) ENVIRONMENTAL SCIENCE		
<p>The program is designed to provide the technical skills which will enable you to competently gather, record, and analyze critical environmental data and perform simple health risk assessment evaluations.</p>		
GENERAL EDUCATION REQUIREMENTS (38 Credits)	SEMESTER	GRADE
AREA I: COMMUNICATIONS (9 Credits)		
ENG 111 Composition I (3) <i>Pre-requisite: ENG 109 or adequate score on the Course Placement Evaluation</i>		
SPCH 130 Public Speaking (3) <i>Pre-requisite: ENG 109 or adequate score on the Course Placement Evaluation</i>		
ENG 116 Professional and Technical Communication (3) <i>Pre-requisite: ENG 111</i>		
AREA II: MATHEMATICS (3 Credits)		
MATH 150 College Algebra (3) <i>Pre-requisite: Math 130 or adequate score on the Course Placement Evaluation</i>		
AREA III: LABORATORY SCIENCES (8 Credits)		
ES 112/L Introduction to Environmental Science with Lab (4) <i>Pre-requisite: None</i>		
CHEM 110/L Introduction to Chemistry with Lab (4) <i>Pre-requisites: MATH 102 and ENG 109</i>		
AREA IV: SOCIAL/BEHAVIORAL SCIENCES (6 - 9 Credits) <i>Students must complete a minimum of 15 credit hours spread between areas IV and V.</i>		
AREA V: HUMANITIES AND FINE ARTS (6 - 9 Credits) <i>Students must complete a minimum of 15 credit hours spread between areas IV and V.</i>		

PHIL 220 Ethics (3) <i>Pre-requisite: None</i>		
Foreign Language (3)		
AREA VI: FIRST YEAR EXPERIENCE (3 Credits)		
FYE 101 First Year Experience (3) <i>Pre-requisite: Freshman Standing Only</i>		
PROGRAM REQUIREMENTS (25 Credits)		
BIOL 201/L Introduction to Molecular and Cell Biology with Lab (4) <i>Pre-requisites: ENG 111 and CHEM 121/L</i>		
BIOL 203/L Ecology and Evolution with Lab (4) <i>Pre-requisites: ENG 111, MATH 150, and CHEM121/L</i>		
CHEM 121/L General Chemistry I with Lab (4) <i>Pre-requisites: MATH 130, high school chemistry, or ACT score of 19 or higher in natural science and ENG 111</i>		
ES 103 Introduction to Natural Resources (3) <i>Pre-requisite: None</i>		
ES 201/L Environmental Physical Chemical Processes (4) <i>Pre-requisite: None</i>		
ES 203 Introduction to GIS/GPS and Cartography (3) <i>Pre-requisite: Permission of Instructor</i>		
ES 225 Principles of Agriculture Ecology (3) <i>Pre-requisites: ES 112/L and BIOL 203/L</i>		
TOTAL CREDITS 63		
ADVISOR APPROVAL	DATE	

SUGGESTED SEQUENCE OF COURSES

FIRST SEMESTER (17 Credits)

ENG 111 English Composition I (3)
ES 112/L Introduction to Environmental Sciences with Lab (4)
CHEM 110/L Introduction to Chemistry with Lab (4)
MATH 150 College Algebra (3)
FYE 101 First Year Experience (3)

SECOND SEMESTER (16 Credits)

CHEM 121/L General Chemistry I with Lab (4)
PHIL 220 Ethics (3)
ES 103 Introduction to Natural Resources (3)
SPCH 130 Public Speaking (3)
Foreign Language (3)

THIRD SEMESTER (14 Credits)

BIOL 201/L Introduction to Molecular and Cell Biology with Lab (4)
BIOL 203/L Ecology and Evolution with Lab (4)
ES 203 Introduction to GIS/GPS and Cartography (3)
AREA IV Social and Behavioral Science (3)

FOURTH SEMESTER (16 Credits)

ENG 116 Technical Writing (3)
ES 225 Principles of Agriculture Ecology (3)
ES 201/L Environmental Physical Chemical Processes with Lab (4)
AREA VI Social and Behavioral Science (3)
AREA IV or V Social and Behavioral Sciences or Humanities and Fine Arts (3)

EDUCATIONAL PLANNING FORM (Semester)

FALL SEMESTER	SPRING SEMESTER	SUMMER
Total Units	Total Units	Total Units
FALL SEMESTER	SPRING SEMESTER	SUMMER
Total Units	Total Units	Total Units
FALL SEMESTER	SPRING SEMESTER	SUMMER
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