

# ENVIRONMENTAL SCIENCE (BS PROGRAM)



EDGEWOOD COLLEGE

## MAJOR: BIOLOGY CONCENTRATION

2015-2016 Catalog

Declaration of Major

Name: \_\_\_\_\_ ID: \_\_\_\_\_

Major Advisor Approval: \_\_\_\_\_ Date: \_\_\_\_\_

Department Chair Approval: \_\_\_\_\_ Date: \_\_\_\_\_

Intended Graduation Month: January August May Intended Graduation Year: \_\_\_\_\_

THIS FORM IS TO ADD/DECLARE A MAJOR. IF YOU WISH TO DROP/REMOVE A PREVIOUSLY DECLARED MAJOR, YOU MUST SUBMIT A SEPARATE MAJOR DECLARATION DROP FORM. THIS FORM IS AVAILABLE AT REGISTRAR.EDGEWOOD.EDU

Requirements for the Environmental Science major include 10 core credits, 23-24 credits in the Biology Concentration or 27-29 credits in the Geoscience-Chemistry Concentration and 18 Biology Concentration or 14 Geoscience-Chemistry Concentration elective credits.

Completion of the Biology Concentration includes participation in independent research. Each Biology Concentration student will present his/her research project in the Biology Seminar (BIO 480). Biology concentration students should consult with their advisor about this requirement at the time that the major is declared.

### Major Requirements:

### Transfer credit applied (including AP/CLEP/etc):

#### Core Courses for the Major:

#### Course / Institution

BIO 151	ESU	General Biology: Cell Biology and Ecology*	
		OR	
BIO 181	ESU	Honors General Biology: Cell Biology and Ecology*	
ENVS 216/ GEOS 206	EV	Environmental Geology	
ENVS 250	EV	Introduction to Environmental Science	

### Biology Concentration:

Concentration totals 51-52 credits.

Courses required for concentration: 23-24 credits:

BIO 152	S	General Biology: Genetics and Evolution*	
		OR	
BIO 182	S	Honors General Biology: Information Flow in Living Systems*	
BIO 251	IX	Introduction to Biology Research I*	
BIO 401		Genetics*	
BIO 450	E	Ecology*	
BIO 480	3K	Biology Seminar*	

