

**RANDOLPH COLLEGE**

**Declaration of Major \_\_\_\_\_ or Application for Graduation \_\_\_\_\_ (check one) Form**

A Major is declared in the sophomore year prior to the spring advising period. An Application for Graduation for each major is due in the junior year prior to the end of the spring semester. Once you declare your major, update this sheet each semester to keep track of your requirements and be ready to apply for graduation.

NAME \_\_\_\_\_ (Last) \_\_\_\_\_ (First) \_\_\_\_\_ (Mid. Initial) Grad. Year \_\_\_\_\_

**Environmental Science Major – BS**

**2011-12 Catalog**

<b>Courses</b>	<b>Course Title</b>	<b>Cr. Hrs.</b>	<b>Course Selected</b>	<b>Semester of Enrollment</b>	<b>Grade</b>
One of the following:		4	*		
BIOL 103-100L	Introductory Biology and Lab				
BIOL 118-100L	Evolution and Lab				
CHEM 105-105L	General Chemistry and Lab	4			
CHEM 106-106L	General Chemistry and Lab	4			
CHEM 225-225L	Environmental Chemistry and Lab	4			
EVST 101	Intro to Environ St I:Natural Science	3			
EVST 102	Intro to Environ St II:Soc Sci & Hum	3			
EVST/PHYS 176-176L	Physical Geology and Lab	4			
EVST 201	Quantitative Aspects of Global Env Prob	3			
EVST 202	Environmental Policy	3			
EVST 205-205L	Environmental Science Methods & Lab	4			
EVST 315	Energy and Society	3			
EVST 325-325L	Earth Interactions & Global Change & Lab	4			
MATH 149	Calculus I	3			
MATH 150	Calculus II	3			
One of the following:		3-4	*		
BIOL 201-201L	Zoology and Lab				
BIOL 202-202L	Botany and Lab				
BIOL 319-319L	Ecology and Lab				
BIOL 321-321L	Animal Behavior and Lab				
BIOL 324-324L	Ornithology-Mammalogy and Lab				
BIOL 328-328L	Plant Div., Evol and Env and Lab				
EVST/PHYS 376	Environmental Geophysics				
MATH 227	Applied Statistics				
MATH 250	Calculus III				
MATH 353	Mathematical Modeling				
Either of the following:		8	*		
PHYS 105-105L, 106-106L	Introductory Physics and Lab				
PHYS 115-115L, 116-116L	General Physics and Lab				
<b>Senior Program:</b>					
EVST 495	Senior Seminar	3			
EVST 496 <sup>1</sup>	Senior Research	0-2			
<b>Total for BS in Environmental Science</b>		<b>63-66</b>			

<sup>1</sup>With departmental approval, an appropriate summer research program between the junior and senior year may be substituted for this requirement.

I am aware of the specific requirements for this major and recognize that I must complete all requirements with a minimum QPR of 2.0 (rounded). I understand that I am responsible for completing successfully all courses, for determining that scheduling will allow me to fulfill requirements, including the senior program, and for obtaining approval for any courses taken at another institution.

Signature of Student \_\_\_\_\_ Date \_\_\_\_\_

**For Declaration of Major:** Successful completion of this program satisfies major requirements.

Department Chair/Program Coordinator \_\_\_\_\_ Advisor will be \_\_\_\_\_

**For Application for Graduation:** Successful completion of this program satisfies major requirements.

Major Advisor \_\_\_\_\_ Date \_\_\_\_\_