A.S. Environmental Science (HEGIS 5604)

NORTH COUNTRY COMMUNITY COLLEGE
THE STATE UNIVERSITY OF NEW YORK

I. CORE COURSES (37 credits)	**CREDITS**	**SEMESTER**	**GRADE**
A. MATHEMATICS (6 credits**)**			
1. MAT121 or higher	3		
2. MAT 129 or higher	3		
B. NATURAL SCIENCE (31 credits)			
1. BIO/ENV 104 Environmental Science	3		
2. BIO/ENV 108 Environmental Science Lab	1		
3. BIO 101 Principles of Biology I	4		
4. BIO 102 Principles of Biology II	4		
5. BIO 160 Adirondack Biology	3		
6. BIO/ENV 225 General Ecology	4		
7. BIO/ENV 204 Conservation Biology	4		
8. CHE 101 Principles of Chemistry I	4		
9. CHE 102 Principles of Chemistry II	4		

II. SUNY GENERAL EDUCATION REQUIREMENTS (21 credits)	**CREDITS**	**SEMESTER**	**GRADE**
A. DEISJ (3 credits)			
Select from any course on the list that meets the General Education category of Diversity, Equity, Inclusion, and Social Justice.			
1.	3		
B. COMMUNICATION (6 credits)			
1. ENG 101 English Composition I (Written Communication)	3		
2. ENG 102, ENG 105, or ENG 222 (Oral Communication) (ENG 102 required for transfer to ESF Ranger School)	3		
C. HISTORY/SOCIAL SCIENCE (6 credits)			
1. History: Any course on the list of SUNY-approved General Education courses that meets the requirements for US History/Civic Engagement or World History/Global Awareness	3		
2. Social Science: Any course on the list of SUNY-approved General Education courses that meets the requirements for Social Science	3		
D. ARTS/HUMANITIES (6 credits)			
3. Experiential Art: Any course on the list of SUNY-approved General Education courses that meets the requirement for Art (includes creative writing, filmmaking, and drama).	3		
4. Humanities: Any course on the list of SUNY-approved General Education courses that meets the requirements for Humanities.	3		

III. COMPUTER SCIENCE ELECTIVE (3 credits)	**CREDITS**	**SEMESTER**	**GRADE**
1. CIS Elective	3		

IV. GENERAL ELECTIVES (3 credits)	**CREDITS**	**SEMESTER**	**GRADE**
Select any credit courses offered by the College (Note: ENG 100, MAT 100, MAT 101 are General Electives) (CSP100 Recommended)			
1.	3		
2.			
3.			

MINIMUM TOTAL CREDITS 64