A.S. Environmental Science (HEGIS 5604)



I. CORE COURSES (40 Credits)	CREDITS	SEMESTER	GRADE
A. MATHEMATICS (6 credits)	•		
1. MAT121 or higher	3		
2. MAT 129 or higher	3		
B. NATURAL SCIENCE (34 credits)			
1. BIO/ENV 104 Environmental Science	3		
2. BIO/ENV 108 Environmental Science Lab	1		
3. BIO/ENV 205 Field Methods in Environmental Science	4		
4. BIO/ENV 204 Conservation of Natural Resources	4		
5. BIO/ENV 125 Ecology	3		
6. BIO 160 Adirondack Biology	3		
7. BIO 101 Principles of Biology I	4		
8. BIO 102 Principles of Biology II	4		
9. CHE 101 Principles of Chemistry I	4		
10. CHE 102 Principals of Chemistry II	4		

II.	HUMANITIES AND SOCIAL SCIENCE (15 Credits)	CREDITS	SEMESTER	GRADE	
A.	SOCIAL SCIENCE (6 credits)				
	Select from: ANT, ECO, GEO, HIS, POS, PSY or SOC				
	1.	3			
	2.	3			
	(Adirondack History Recommended for one of the above courses)				
В.	HUMANITIES (3 credits)				
	1. ENG 101 English Composition I	3			
C.	HUMANITIES AND SOCIAL SCIENCE ELECTIVES (6 credits)				
Select from: ANT, ART, DRA, ECO, ENG (except ENG 100), FRE, GEO, HIS, HUM, MUS, PHI, POS, F SOC, or SPA.					
	1.	3			
	2.	3			

III. CO	OMPUTER SCIENCE ELECTIVE (3 credits)	CREDITS	SEMESTER	GRADE
1.	CIS Elective	3		

IV.	GENERAL ELECTIVES (6 credits)	CREDITS	SEMESTER	GRADE	
	Select any credit courses offered by the College (Note: ENG 100, MAT 100, MAT 101 are General				
Elect	Electives)				
	1.				
	2.				
	3.				

MINIMUM TOTAL CREDITS 64