Environment and Natural Resources Environmental Science Specialization Associate of Science

Course	Title	Credits	
1 st Year – Autumn Semestei			
GE Lit, Vis and Perf Arts	Student Choice	3	
CHEM 1210 ^a	General Chemistry I	4-5	
ENGLISH 1110.01 ^a			
ENR 2100	Introduction to Environmental Science		
ENVSCT 1201T	Exploring Environmental Sciences		
GENSTDS 1201.01T	College Orientation		
OLINOTOG 1201.011	Total:	0.5 14-15	
Act V O O			
1 st Year – Spring Semester			
GE Launch Seminar	Student Choice	1	
MATH 1151 ^a	Calculus I	5	
AEDECON 2001ª			
ENR 2367	Communicating Environmental and Natural Resources Information		
ELECTIVES	Courses to be selected in consultation with advisor	5	
	Total:	17	
2 nd Year – Autumn Semeste	r		
GE Hist. & Cultural Studies	Student Choice	3	
BIOLOGY 1113.01	Bio Sci: Energy Transfer and Development	4	
CRPSOIL 2300T	Introduction to Soil Science	3	
CRPSOIL 2301T	Introduction to Soil Science Laboratory	1	
ENR 2300	Society & Natural Resources	3	
	Total:	14	
2 nd Year – Spring Semester			
-			
GE R.E. & G. Diversity	Student Choice	3	
AGRCOMM 3130	Oral Expression in Agriculture	3	
BIOLOGY 1114.01	Bio Sci: Form, Function, Diversity, and Ecology	4	
ENR 3300	Introduction to Forest, Fisheries, and Wildlife	3	
ELECTIVES	Courses to be selected in consultation with advisor	3	
	Total:	16	
	Total Credits for Associate of Science Degree:	61-62	

^a One possible course from approved GE list OR prerequisites and/or corequisites to this major and can also fulfill certain GE Requirements, as outlined in corresponding Degree Requirements document

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Approved List of Electives (Select at least 8 credits from list below)		Credits	Semester		
Choice for all Majors an					
COMLDR 3537 ^{a, b}	Data Analysis in the Applied Sciences	3	AU		
Environmental Science [Specialization: Ecosystem Restoration]					
CHEM 1220 ^{a, b}	General Chemistry II	5	SP		
CHEM 2510 ^{a, b}	Organic Chemistry I	4	AU		
ENGTECH 2040T ^{a, c}	Soil and Water Conservation System	4	SP		
ENR 3280 ^b	Water Quality Management	2	AU		
HCS 2202°	Form and Function in Cultivated Plants	4	SP		
HCS 2204 AND 2205 ^d	Ecology of Managed Plant Systems	4	SP		
Environmental Science [Specialization: Environmental Molecular Sciences					
CHEM 1220 ^{a, b}	General Chemistry II	5	SP		
CHEM 2510 ^{a, b}	Organic Chemistry I	4	AU		
ENR 3280 ^b	Water Quality Management	2	AU		
MICRBIO 4000.01°	Basic and Practical Microbiology	4	SP		
Environmental Science [Specialization: Soil Resources & Environmental Sustainability]					
CHEM 1220 ^{a, b}	General Chemistry II	5	SP		
CHEM 2510 ^{a, b}	Organic Chemistry I	4	AU		
ENGTECH 2040T ^{a, c}	Soil and Water Conservation System	4	SP		
ENR 3280 ^b	Water Quality Management	2	AU		
Environmental Science	Environmental Science [Specialization: Water Science]				
CHEM 1220 ^{a, b}	General Chemistry II	5	SP		
CHEM 2510 ^{a, b}	Organic Chemistry I	4	AU		
ENGTECH 2040T ^{a, c}	Soil and Water Conservation System	4			
ENR 3280 ^b	Water Quality Management	2	AU		
Forestry, Fisheries, & Wildlife [Specialization: Fisheries & Aquatic Science]					
CHEM 1220 ^{a, d}	General Chemistry II	5	SP		
ENGTECH 2040T ^{a, d}	Soil and Water Conservation System	4	SP		
ENR 3280°	Water Quality Management	2	AU		
Forestry, Fisheries, & W	/ildlife [Specialization: Forestry & Wildlife]				
Consult with advisor					
Forestry, Fisheries, & Wildlife [Specialization: Forest Ecosystem Science & Management]					
ENGTECH 2040T ^{a, d}	Soil and Water Conservation System	4	SP		
Consult with Advisor					
	lildlife [Specialization: Wildlife & Fisheries Sciences]				
CHEM 1220 ^{a, d}	General Chemistry II	5	SP		
ENGTECH 2040T ^{a, d}	Soil and Water Conservation System	4	SP		
	Forestry, Fisheries, & Wildlife [Specialization: Wildlife & Pre-Veterinary Science]				
CHEM 1220 ^{a, d}	General Chemistry II	5	SP		
CHEM 2510 ^{a, d}	Organic Chemistry I	4	AU		
MICRBIO 4000.01 ^{a, d}	Basic and Practical Microbiology	4	SP		
Forestry, Fisheries, & Wildlife [Specialization: Wildlife Science]					
CHEM 1220 a, d	General Chemistry II	5	SP		
CHEM 2510 a, e	Organic Chemistry I	4	AU		

^a Consult bulletin for pre- and co-requisite courses.

^b Major Supporting Coursework in BS

^c Environmental Science Specialization in BS

^d Forestry, Fisheries, & Wildlife Specialization in BS

^e Directed Electives in BS