## **ENVIRONMENTAL & NATURAL RESOURCES, BS**

School of Science, Technology, Engineering, and Mathematics

The Bachelor's of Science in Environmental and Natural Resources (EVNR) aims to produce graduates who are competent to collect, analyze, correlate, and evaluate scientific data pertaining to environmental and natural resources. Graduates of the EVNR degree program are able to assess the health of various ecosystems, recommend strategies and methods for maintaining or improving the environment, effectively manage the use and protection of natural resources, and understand multiple dimensions of environmental sustainability issues.

To qualify for graduation, students must meet all graduation requirements (http://catalog.highlands.edu/academic-information/#graduationrequirements).

Code	Title	Hours	Completed
Area A: Essential	Skills		
ENGL 1101	English Composition I	3	
ENGL 1102	English Composition II	3	
Select one of the following or a mathematics course for which one of the following is a prerequisite:		3	
MATH 1113	Precalculus		
Area B: Institutio	nal Options		
COMM 1100	Human Communication	2-3	
	0 Public Speaking		
Select one of the	<u> </u>	2	
GHHU 2901	Special Topics: Humanities		
GHMA 2901	Special Topics: Mathematics		
GHSC 2901	Special Topics:Science		
GHSS 2901	Special Topics: Social Science		
Area C: Humanities/Fine Arts			
Select one of the	following:	3	
ENGL 2111	World Literature I		
ENGL 2112	World Literature II		
ENGL 2121	British Literature I		
ENGL 2122	British Literature II		
ENGL 2131	American Literature I		
ENGL 2132	American Literature II		
ENGL 2135	Latino Literature		
ENGL 2140	African-American Literature		

Select one of the	followina:		3	
ARTS 1100	Art Appreciation			
ARTS 1111	Art History to			
	Renaissance			
ARTS 1112	Art History Renaissance to Pre			
ENGL 2010	Humanities in Drama			
ENGL 2111	World Literature I			
ENGL 2112	World Literature II			
ENGL 2121	British Literature I			
ENGL 2122	British Literature II			
ENGL 2131	American Literature I			
ENGL 2132	American Literature II			
ENGL 2135	Latino Literature			
ENGL 2140	African-American Literature			
FILM 1100	Film Appreciation			
FILM 2700	History of Motion Pictures			
HUMS 2011	Studies In Humanities			
MUSC 1100	Music Appreciation			
PHIL 2010	Introduction to Philosophy			
RELI 1116	Intro to Religion			
SPAN 1001	Elementary Spanish I			
SPAN 1002	Elementary Spanish II			
SPAN 2001	Intermediate Spanish I			
SPAN 2002	Intermediate Spanish II			
THEA 1100	Theater Appreciation			
Area D: Science, Technology	Mathematics, and			
BIOL 1107K	Principles of Biology I		4	
BIOL 1108K	Principles of Biology II		4	
STAT 1401	Elementary Statistics		3	
Area E: Social Sciences				
POLS 1101	American Government		3	
HIST 2111	American History I		3	
or HIST 2112	American History II			

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Select one of the			3	
HIST 1111	World Civilization to 1500			
HIST 1112	World Civ Since 1500			
HIST 1121	Western Civilization I			
HIST 1122	Western Civilization II			
Select one of the	following:		3	
ECON 2105	Principles of Macroeconomics			
HIST 1111	World Civilization to 1500			
HIST 1112	World Civ Since 1500			
HIST 1121	Western Civilization I			
HIST 1122	Western Civilization II			
HIST 2111	American History I			
HIST 2112	American History II			
HIST 2154	Minorities in U.S. History			
HIST 2400	Economic History			
POLS 2401	Intro to Global Issues			
POLS 2501	Intro to Domestic Issues			
PSYC 1101	Intro to General Psychology			
RELI 1116	Intro to Religion			
SOCI 1101	Introductory Sociology			
SOCI 1160	Intro to Social Problems			
Area F. Courses R Program of Study				
CHEM 1211 & 1211L	Principles of Chemistry I and Principles of Chemistry I Lab		4	
CHEM 1212 & 1212L	Principles of Chemistry II and Principles of Chemistry II Lab		4	
POLS 2700	Envr Policy, Gov & Sustainabil		3	
EVNR 1010	Introduction to the Environme		2	
EVNR 2200K	Introduction to Soils		4	
Area D Excess			1	
Major Area Courses				

EVNR 3000 & 3000L	Ecology and Ecology Lab	4	
EVNR 3200 & 3200L	Botany and Botany Lab	4	
EVNR 3310	Natural Resource Policy & Mana	3	
EVNR 3450	Scientific Communication	3	
EVNR 3650	Intro to GIS	3	
EVNR 3710	Wildlife Management	3	
EVNR 3800K	Aquatic Ecology	4	
EVNR 3950	Quantitative Methods in EVNR	3	
EVNR 4000K	Hydrology	4	
EVNR 4130	Conservation Biology	3	
EVNR 4200K	Forest Ecology	4	
EVNR 4410	Fisheries Management	3	
EVNR 4899	Capstone in EVNR Natural Resou	2	
Major Elective Courses			
Select 8 hours from the following courses:		8	
EVNR 3530	Outdoor Recreation & Managemen		
EVNR 4220K	Ornithology		
EVNR 4240K	Ichthyology		
EVNR 4260K	Herpetology		
EVNR 4330	Sustainability EVNR Natural Re		
EVNR 4710	Special Topic ENVR Natural Res		
Free Electives		9	
Select three courses in the current			
catalog not alread degree requirement			
Total Hours	into noteu abuve.	120	
TOTAL MOUTS		120	