

Comparison of Undergrad Degrees:

- Environmental Sciences (ENV) BS
- Environmental and Sustainability Studies (ESS) BS
- Environmental and Sustainability Studies (ESS) BA

Chart shows distribution of credits across disciplines for each of these degrees.

More info:

nau.edu/ses/undergrad

	Core	Emphases (choose one)								Core	Core	
		Env Sciences	Applied Statistics	Chemistry	Env Geology	Biology	Env Management	Climate	Env Admin and Policy	Env Communication	Env & Sust Studies BS	Env & Sust Studies BA
Credits in Major*	47	39	37-38	39	40-41	40	41-43	39	47	63-64	73	
Environmental Sciences**	32	4	6	3	4	6-9	9-12	3-6	3	27	27	
Statistics	3	6-12					3-4	0-3		3		
Informatics							6					
Computer Science		4-10										
Math		8-14	8	4	4	4	4					
Physics			7	4			7-8					
Chemistry	9		16-17		6-7					0-4		
Biology		4-10			12	8	0-3	8	8	0-4		
Forestry						3-6		0-6				
Geology				21			3-4	4	4			
Astronomy				3								
Geography		7-13		4		4-7	3	0-6				
Natural Science Electives		0-6			14				3	3-9	3-9	
Political Sciences	3						0-3	9-18		6	6	
Philosophy								3		3	3	
Economics						3	0-3	0-3				
Social Science Electives						6-9		0-6		3-9	3-9	
Journalism									6			
Communications								3	12	3	3	
Humanities								0-6		3	3	
Com/Hum Electives						0-3			11	3-9	3-9	
Foreign Language											16	

* All Bachelors degrees have a minimum of 120 credits, including 35 liberal studies credits and 6 diversity credits. Credits shown here are only for the Major. Full time enrollment is 12-19 credits per semester, and most classes are 3 credits (3 in-class hours per week); labs add an additional credit.

** Core courses in ENV for all degrees include cohort-building courses in environmental sciences, sustainability, climate change, and ecology, as well as individual internships or research experiences, a junior-level writing class, and the capstone.