

**AS IN NATURAL SCIENCE TO BS IN ENVIRONMENTAL SCIENCE**

Campus		Arkansas State University - Newport Courses	Comparable A-State Course	Hours
ASU Newport	English Composition	ENG 1003 Composition I	ENG 1003 Composition I	3
		ENG 1013 Composition II	ENG 1013 Composition II	3
		SPCH 1203 Oral Communication	COMS 1203 Oral Communication	3
	Math	MATH 1023 College Algebra	MATH 1023 College Algebra	3
	Life Science	BIOL 2213/2211 Biological of the Cell/Lab	BIO 2103/2101 Microbiology for Nursing/Lab	4
	Physical Science	CHEM 1013/1011 General Chemistry I/Lab	CHEM 1013/1011 General Chemistry I/Lab	4
	US History/Government	POSC 2103 U.S. Government	POSC 2103 Intro to US Government	3
		HIST 2763 US History to 1876	HIST 2763 The US to 1876	
		HIST 2773 US History since 1876	HIST 2773 The US since 1876	
	World History	HIST 1023 World Civilization since 1660	HIST 1023 World Civ Since 1660	3
		HIST 1013 World Civilization to 1660	HIST 1013 World Civ to 1660	
	Social Science	PSY 2013 Introduction to Psychology	PSY 2013 Introduction to Psychology	3
	Arts and Humanities	ENG 2003 Intro to Literature of the Western World I	ENG 2003 World Lit to 1660	3
		ENG 2013 Intro to Literature of the Western World II	ENG 2013 World Lit since 1660	
		PHIL 1103 Introduction to Philosophy	PHIL 1103 Introduction to Philosophy	
		MUS 2503 Fine Arts-Music	MUS 2503 Fine Arts Music	3
		ART 2503 Fine Arts-Visual	ART 2503 Fine Arts Visual	
	Major Area Requirements	THEA 2503 Fine Arts-Theatre	THEA 2503 Fine Arts Theatre	
		MATH 2204 Calculus I	MATH 2204 Calculus I	4
		GEOL 1003/1001 Environmental Geology/Lab	GEOL 1003/1001 Environmental Geology/Lab	4
BIOL 1033/1031 Biology of Plants/Lab		BIO 1503/1501 Biology of Plants/Lab	4	
BIOL 1053/1051 Biology of Animals/Lab		BIO 1303/1301 Biology of Animals/Lab	4	
PHYS 2054 General Physics I		PHYS 2054 General Physics I	4	
PHYS 2064 General Physics II		PHYS 2064 General Physics II	4	
CHEM 1023/1021 General Chemistry II/Lab	CHEM 1023/1021 General Chemistry II/Lab	4		
A-State	Foreign Language		French, German, or Spanish	0-6
	Major Requirements		BIOL 1063 People and the Environment	3
			BIO 3023 Principles of Ecology	3
			BIO 3673 Human Dimensions of Natural Resources	3
			BIO 4021 Biological Seminar	1
			BIO 4643/4641 Environmental Biology and Lab	4
			CHEM 3103/3101 Organic Chemistry I and Lab	3
			CHEM 3113/3111 Organic Chemistry II and Lab	3
			MATH 2214 Calculus II	4
			PHYS 2034 University Physics I	4
			PHYS 2044 University Physics II	4
		STAT 3233 Applied Statistics I	3	
	Focus Areas (Choose 19 hours from among of the five focus areas depending on interest)		Biology Focus	19
			Chemistry Focus	
			Agriculture/Sustainability Focus	
		Geospatial Focus		
Electives		Economic/Policy/Social Focus		
		Electives	0-1	

Last Modified: 5/27/2020