



ARKANSAS STATE UNIVERSITY - NEWPORT  
NEWPORT • JONESBORO • MARKED TREE

**Associate of Science in  
Liberal Arts and Sciences  
Pathway to Environmental Science  
(Biology) (60 ch)**

**Program Description:**

Students requiring developmental coursework may not be able to complete this program of study in four (4) semesters. Developmental courses do not count toward total degree hours. Students having completed college level courses prior to enrollment will be assisted by their advisor in making appropriate substitutions. General education courses may be interchanged between semesters.

**Possible Prerequisites:**

Course #	Course Title	Course #	Course Title
ENG0051	Writing Seminar	MATH0021	Foundations of Math Reasoning
ENG0053	English Fundamentals	MATH0083	Math Fundamentals
		UNIV1001	College and Life Skills

Year 1						
First Semester				Second Semester		
Course No.	Course Name	Hours		Course No.	Course Name	Hours
BIOL1054	Biology of Animals	OR	4	BIOL1054	Biology of Animals	OR
BIOL1034	Biology of Plants	OR		BIOL1034	Biology of Plants	
ENG1003	Composition I		3	CHEM1014	General Chemistry I	4
MATH1023	College Algebra		3	ENG1013	Composition II	3
PSY 2013	Introduction to Psychology	OR	3	MATH1033	Plane Trigonometry	3
GEOG2613	Introduction to Geography	OR		SPCH1203	Oral Communication	3
SOC2213	Principles of Sociology					
<b>Total Hours</b>			<b>13</b>	<b>Total Hours</b>		<b>17</b>
Year 2						
First Semester				Second Semester		
Course No.	Course Name	Hours		Course No.	Course Name	Hours
BIOL221	Biology of the Cell		4	ART2503	Fine Arts Visual	OR
				MUS2503	Fine Arts Musical	OR
				THEA2503	Fine Arts Theatre	3
CHEM1024	General Chemistry II		4	ENG2003	Intro to Lit of Western World I	3
				ENG2013	Intro to Lit of Western World II	
HIST2763	U.S. History to 1876	OR	3	HIST1013	World Civilization to 1660	OR
HIST2773	U.S. History Since 1876	OR		HIST1023	World Civilization Since 1660	3
POSC2103	Intro to U.S. Government					
MATH2204	Calculus I		4	PHSC1104	Earth Science	4
					ASLAS Directed Elective	2
<b>Total Hours</b>			<b>15</b>	<b>Total Hours</b>		<b>15</b>

**ADDITIONAL NOTES:**

The following science course rotations are currently in place:

- Fall: Biology of the Cell, Biology of Plants
- Spring: Biology of Animals, Earth Science

**Note** - Human Anatomy and Physiology I and Human Anatomy and Physiology II must be taken at the same institution to be transferable or gain acceptance into some programs.

**Please note:** The Associate of Science in Liberal Arts and Science Degree in General Education offers students maximum flexibility in selecting courses to meet their individual educational and employment goals. Although many courses taken for an Associate of Science in Liberal Arts and Sciences in General Education Degree may be transferable, sometimes the combination of courses may not completely satisfy the requirements for all programs of study at the student's intended 4 year institution. Students should meet with an advisor regarding course options to determine how they fit into their eventual 4-year degree program.