



**2+2 Degree Plan**  
**Associate of Science in Liberal Arts and Sciences**  
**BS in Environmental Science (Planning & Admin)**



**Arkansas State University - Newport<sup>1</sup>**  
**Associate of Science in Liberal Arts and Sciences<sup>2</sup>**

Possible Prerequisites			Semester	Hours	Grade
ENG	0051	Writing Seminar		N/C	
ENG	0053	English Fundamentals		N/C	
MATH	0021	Foundations of Mathematical Reasoning		N/C	
MATH	0083	Mathematical Fundamentals		N/C	
UNIV	1001	College and Life Skills		N/C	

**General Education Requirements (35 credit hours)**

English/Communication (9 credit hours)			UCA <sup>3</sup>	Semester	Hours	Grade
ENG	1003	Composition I	WRTG 1310		3	
ENG	1013	Composition II	WRTG 1320		3	
SPCH	1203	Oral Communications	COMM 1300		3	

Mathematics (3 credit hours)			UCA	Semester	Hours	Grade
MATH	1023	College Algebra	MATH 1390		3	

Lab Sciences (8 credit hours)			UCA	Semester	Hours	Grade
BIOL	2214	Biology of the Cell and Lab	BIOL 1440		4	
CHEM	1014	General Chemistry I and Lab	CHEM 1450		4	

Fine Arts/Humanities (6 credit hours)			UCA	Semester	Hours	Grade
ART	2503	<b>Choose one:</b> Fine Arts – Visual	ART 2300		3	
MUS	2503	Fine Arts – Musical	MUS 2300			
THEA	2503	Fine Arts – Theatre <i>(or other ASLAS Fine Arts)</i>	THEA 2300			
ENG	2003	<b>Choose one:</b> Introduction to Literature of the Western World I	ENGL 2305		3	
ENG	2013	Introduction to Literature of the Western World II <i>(or other ASLAS Humanities)</i>	ENGL 2306			

Social Sciences (9 credit hours)			UCA	Semester	Hours	Grade
POSC	2103	Introduction to United States Government	PSCI 1330		3	
HIST	1013	<b>Choose one:</b> World Civilization to 1660	HIST 1310		3	
HIST	1023	World Civilization since 1660	HIST 1320			
GEOG	2613	Introduction to Geography	GEOG 1305		3	

**Environmental Science Core (25 credit hours)<sup>4</sup>**

			Semester	Hours	Grade
BIOL	1034	Biology of Plants and Lab and	BIOL	4	
BIOL	1054	Biology of Animals and Lab	BIOL 1441	4	
CHEM	1024	General Chemistry II and Lab	CHEM 1451	4	
PHSC	1104	Earth Science with Lab	GEOG 1400	4	
		<i>ASLAS Approved Elective</i>		3	
		<i>ASLAS Approved Elective</i>		3	
		<i>ASLAS Approved Elective</i>		3	

**Total Hours: 60<sup>5</sup>**

**University of Central Arkansas**  
**Bachelor of Science in Environmental Science (Planning and Administration)**  
**UCA Courses (60 credit hours)<sup>6</sup>**

<b>Environmental Science Core (14 hours)</b>			<b>Semester</b>	<b>Hours</b>	<b>Grade</b>
GEOG	3301	Conservation of Natural Resources (UD UCA Core: R)		3	
ENVR	3410	Environmental Theory & Application (UD UCA Core: C, D)		4	
ENVR	4410	Environmental Practicum (UD UCA Core: Z)		4	
PSCI	3320	Environmental Policy (UD UCA Core: I, R)		3	

<b>Planning and Administration Core (36 hours)</b>			<b>Semester</b>	<b>Hours</b>	<b>Grade</b>
GEOG	2330	Quantitative Methods in Geography		3	
GEOG	2331	Research Methods in Geography		3	
GEOG	2475	Cartography		4	
GEOG	3319	Geographic Field Techniques		3	
GEOG	3403	Geographic Information Systems (UD UCA Core: I)		4	
		<b>Choose One:</b>			
GEOG	3318	Biogeography		3	
GEOG	3333	Geography of Natural Hazards (UD UCA Core: R)			
		<b>Choose One:</b>			
GEOG	3325	Urban & Regional Planning (UD UCA Core: R)		3	
GEOG	3371	Urban Geography (UD UCA Core: I)			
BIOL	3403	General Ecology (UD UCA Core: I)		4	
HIST	4301	American Environmental History (UD UCA Core: C, R)		3	
PSCI	2305	Introduction to Public Administration & Policy		3	
WRTG	3310	Technical Writing (UD UCA Core: C)		3	

<b>Major Electives (10 hours)</b>			<b>Semester</b>	<b>Hours</b>	<b>Grade</b>
		Major Elective (From Approved List – See Major Advisor)		3	
		Major Elective (From Approved List – See Major Advisor)		3	
		Major Elective (From Approved List – See Major Advisor)		3	
		Major Elective (From Approved List – See Major Advisor)		1	

**Total Hours: 120<sup>7</sup>**

<sup>1</sup> Please see your ASUN advisor for degree and graduation information.

<sup>2</sup> Agreement requirements are guaranteed in accordance with the academic year of initial enrollment at ASUN, not to precede the academic year during which the agreement first took effect. A period of non-enrollment of 12 months or more requires that the student adhere to the agreement revision corresponding with the academic year of re-enrollment.

<sup>3</sup> UCA course is either guaranteed by ACTS (acts.adhe.edu) or by UCA Department Chair approval (if blank, elective credit will be awarded).

<sup>4</sup> UCA will accept both BIOL 1034 and BIOL 1054 as a substitute for BIOL 1441 - Principles of Biology II.

<sup>5</sup> Students completing the AS in Liberal Arts and Sciences degree requirements, as shown above, with a minimum 2.0 cumulative GPA, will have satisfied the UCA Lower-Division Core and will be admitted to the BS in Environmental Science (Planning & Administration) degree program as a junior.

<sup>6</sup> In order to receive important communications about transferring to UCA, students are encouraged to create a UCA student account at [gopurple.uca.edu](mailto:gopurple.uca.edu). For more information about the 2+2 program, students may also send email inquiries to [ucatransfer@uca.edu](mailto:ucatransfer@uca.edu).

<sup>7</sup> This agreement requires 120 credit hours as follows: maximum 60 at ASUN and remaining 60 at UCA (40 of which must be upper-division).