



2+2 Degree Plan Checklist
Associate of Science in Environmental Science
BS in Environmental Science (Planning & Administration)



Arkansas State University - Beebe¹
Associate of Science in Environmental Science²

Possible Prerequisites			Semester	Hours	Grade
UNIV	1003	Principles of Academic Success III (required if registering for a remedial course)		(3)	
ENG	0013	Precollege Literacy		N/C	
ENG	0023	College Literacy (taken with ENG 1003 – Freshman English I)		N/C	
MATH	0012	Review for College Algebra (taken with MATH 1023 – College Algebra)		N/C	
MATH	0013	Foundations of Algebra I		N/C	

General Education Requirements (35 credit hours)

English/Communication (12 credit hours)			UCA ³	Semester	Hours	Grade
ENG	1003	Freshman English I	WRTG 1310		3	
ENG	1013	Freshman English II	WRTG 1320		3	
SPCH	1203	Oral Communications	COMM 1300		3	
ENG	2003	Choose one: World Literature I	ENGL 2305		3	
ENG	2013	World Literature II	ENGL 2306			

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	1014	Principles of Biology	BIOL 1440		4	
CHEM	1014	General Chemistry I	CHEM 1450		4	

Fine Arts (3 credit hours)			UCA	Semester	Hours	Grade
ART	2503	Choose one: Fine Arts - Visual	ART 2300		3	
MUS	2503	Fine Arts - Musical	MUS 2300			
THEA	2503	Fine Arts – Theatre (or other ASES Fine Arts)	THEA 2300			

Social Sciences (6 credit hours)			UCA	Semester	Hours	Grade
POSC	2103	Introduction to United States Government	PSCI 1330		3	
HIST	1013	Choose one: World Civilization to 1660	HIST 1310		3	
HIST	1023	World Civilization since 1660	HIST 1320			

Social or Behavioral Science Elective (3 credit hours)			UCA	Semester	Hours	Grade
GEOG	2613	Introduction to Geography	GEOG 1305		3	

Environmental Science Core (25 credit hours)⁴

			UCA	Semester	Hours	Grade
BOT	1104	General Botany			4	
CHEM	1024	General Chemistry II	CHEM 1451		4	
GEOG	1233	Introduction to Geographic Information Systems			3	
PHSC	1304	Earth Science	GEOG 1400		4	
POSC	2213	Legal Aspects of Environmental Management			3	
ZOOL	1204	Principles of Zoology			4	
		ASES Approved Elective			3	

Total Hours: 60⁵



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University of Central Arkansas
Bachelor of Science in Environmental Science (Planning and Administration)
UCA Courses (60 credit hours)⁶

Environmental Science Core (14 hours)			Semester	Hours	Grade
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 & Regulation (UD UCA Core: I, R)		3	

Planning and Administration Core (33 hours)			Semester	Hours	Grade
GEOG	2330	Quantitative Methods in Geography		3	
GEOG	2475	Cartography		4	
GEOG	3403	Geographic Information Systems (UD UCA Core: I)		4	
		Choose One:			
GEOG	3318	Biogeography		3	
GEOG	3333	Geography of Natural Hazards (UD UCA Core: R)			
		Choose One:			
GEOG	3325	Urban & Regional Planning (UD UCA Core: R)		3	
GEOG	3371	Urban Geography (UD UCA Core: I)			
PSCI	2305	Introduction to Public Administration & Policy		3	
HIST	4301	American Environmental History (UD UCA Core: C, R)		3	
WRTG	3310	Technical Writing (UD UCA Core: C)		3	
BIOL	3403	General Ecology (UD UCA Core: I)		4	
H ED	4303	Environmental Health Problems		3	

Major Electives (13 hours)			Semester	Hours	Grade
		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)		3	
		Major Elective (From Approved List – See Major Advisor)		1	

Total Hours: 120⁷

¹ Please see your ASUB advisor for degree and graduation information.

² Agreement requirements are guaranteed in accordance with the academic year of initial enrollment at ASUB, 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.

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

⁴ UCA will accept both BOT 1104 and ZOO 1204 as a substitute for BIOL 1441 - Principles of Biology II.

⁵ Students completing the AS in Environmental Science 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 and Administration) degree program as a junior.

⁶ In order to receive important communications about transferring to UCA, students are encouraged to create a UCA student account at gopurple.uca.edu. For more information about the 2+2 program, students may also send email inquiries to uctransfer@uca.edu.

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