



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



University of Arkansas-Pulaski Technical College¹
Associate of Science in Liberal Arts and Sciences²
General Education Requirements (35 credit hours)

English/Communication (9 credit hours)			UCA³	Semester	Hours	Grade
ENGL	1311	English Composition I	WRID 1310		3	
ENGL	1312	English Composition II	WRID 1320		3	
SPCH	1300	Speech Communications	COMM 1300		3	

Mathematics (3 credit hours)			UCA	Semester	Hours	Grade
MATH	1302	College Algebra	MATH 1390		3	

Lab Sciences (8 credit hours)			UCA	Semester	Hours	Grade
BIOL	1102/1302	Biological Science and Lab	BIOL 1440		4	
CHEM	1105/1305	General Chemistry 1 and Lab	CHEM 1450		4	

Literature (3 credit hours)			UCA	Semester	Hours	Grade
ENGL	2337	Choose one: World Literature from the Beginning to 1650	ENGL 2305		3	
ENGL	2338	World Literature from 1650 to the Present (or other ASLAS Literature)	ENGL 2306			

Arts and Humanities (3 credit hours)			UCA	Semester	Hours	Grade
ARTS	2300	Choose one: Introduction to Visual Art	ART 2300		3	
MUSC	2300	Introduction to Music	MUS 2300			
THEA	2300	Introduction to Theatre (or other ASLAS Arts and Humanities)	THEA 2300			

History/Government (3 credit hours)			UCA	Semester	Hours	Grade
POLS	1310	American National Government	PSCI 1330		3	

Social Science (6 credit hours)			UCA	Semester	Hours	Grade
PSYC	2300	Choose two: Psychology and the Human Experience	PSYC 1300		6	
SOCI	2300	Introduction to Sociology	SOC 1300			
GEOG	2310	Cultural Geography	GEOG 1320			
		(or other ASLAS Social Science)				

Environmental Science Core (25 credit hours)⁴

			UCA	Semester	Hours	Grade
BIOL	2102/2302	General Botany and Lab			4	
BIOL	2104/2304	General Ecology and Lab	BIOL 3403		4	
BIOL	2105/2305	General Zoology and Lab			4	
CHEM	1106/1306	General Chemistry 2 and Lab	CHEM 1451		4	
PHYS	1107/1307	Earth Science and Lab	GEOG 1400		4	
		ASLAS Approved Elective			3	
		ASLAS Approved Elective			2	

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
ENVR	3410	Environmental Theory & Application (UD UCA Core: C, D)		4	
ENVR	4410	Environmental Practicum (UD UCA Core: Z)		4	
GEOG	3301	Conservation of Natural Resources (UD UCA Core: R)		3	
PSCI	3320	Environmental Policy (UD UCA Core: I, R)		3	

Planning and Administration Core (32 hours)			Semester	Hours	Grade
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	
		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)			
HIST	4301	American Environmental History (UD UCA Core: C, R)		3	
PADM	2310	Introduction to Public Administration & Policy		3	
WRID	3310	Technical Writing (UD UCA Core: C)		3	

Major Electives (12 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	

General Elective (2 hours)			Semester	Hours	Grade
		General Elective		2	

Total Hours: 120⁷

¹ Please see your UA-PTC advisor for degree and graduation information.

² Agreement requirements are guaranteed in accordance with the academic year of initial enrollment at UA-PTC, 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 BIOL 2402 and BIOL 2405 as a substitute for BIOL 1441 – Principles of Biology II.

⁵ 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 requirements 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 admissions.uca.edu/apply/. For more information about the 2+2 program, students may also send email inquiries to ucatransfer@uca.edu.

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