

2+2 Degree Plan Checklist Associate of Science in Liberal Arts and Sciences Bachelor of Science in Geography (Geospatial Technology)



Pulaski Technical College¹

Associate of Science in Liberal Arts and Sciences²

Possible Prerequisites			Semeste	r Hours	Grade
DEVE	0314	Reading Improvement		N/C	
DEVE	0316	College Reading		N/C	
DEVE	0322	English Skills		N/C	
DEVE	0324	English Composition Fundamentals		N/C	
DEVE	0334	Pre-Algebra Skills		N/C	
DEVE	0336	Elementary Algebra		N/C	
DEVE	0338	Intermediate Algebra		N/C	

General Education Requirements (35 credit hours)

Inglish/Co	mmunicatio	ons (9 credit hours)	UCA ³	Semester	Hours	Grade
ENGL	1311	English Composition I	WRTG 1310		3	
ENGL	1312	English Composition II	WRTG 1320		3	
SPCH	1300	Speech Communication	COMM 1300		3	
Mathemat	ics (3 credit	t hours)	UCA	Semester	Hours	Grade
MATH	1300	Quantitative Literacy or	MATH 1360		3	
MATH	1302	College Algebra	MATH 1390		3	
ciences (8	credit hou	rs)	UCA	Semester	Hours	Grade
BIOL	1401	Biological Science with Lab	BIOL 1440		4	
PHYS	1400	Earth Science	GEOG 1400		4	
iterature	(3 credit ho	purs)	UCA	Semester	Hours	Grade
ENGL	2337	World Literature from the Beginning to 1650 or	ENGL 2305			
ENGL	2338	World Literature from 1650 to the Present	ENGL 2306		3	
		(or other ASLAS Literature)				
lumanitie	s (3 credit h	nours)	UCA	Semester	Hours	Grade
ARTS	2300	Introduction to Visual Arts or	ART 2300			
MUSC	2300	Introduction to Music or	MUS 2300		3	
THEA	2300	Introduction to Theatre	THEA 2300		3	
		(or other ASLAS Humanities)				
listory/Go	vernment	(3 credit hours)	UCA	Semester	Hours	Grade
HIST	2311	U.S. History to 1877 or	HIST 2301			
HIST	2312	U.S. History since 1877 or	HIST 2302		3	
POLS	1310	American National Government	PSCI 1330			
ocial Scie	nce (6 credi	it hours)	UCA	Semester	Hours	Grade
PSYC	2300	Psychology and the Human Experience or	PSYC 1300			
PSYC	2320	Developmental Psychology or	PSYC 2370		6	
SOCI	2300	Introduction to Sociology	SOC 1300		U	
		(or other ASLAS Social Science)				

Geography Foundation & BS Math/Science Requirement (25 credit hours)⁴

			UCA	Semester	Hours	Grade
BIOL	1402	Human Anatomy and Physiology I ⁴	BIOL 2406		4	
BIOL	1403	Human Anatomy and Physiology II ⁴	BIOL 2407		4	
GEOG	2310	Cultural Geography	GEOG 1320		3	
		ASLAS Approved Elective			3	
		ASLAS Approved Elective			3	
		ASLAS Approved Elective			3	
		ASLAS Approved Elective			3	
		ASLAS Approved Elective			2	

Total Hours: 60⁵



2+2 Degree Plan Checklist Associate of Science in Liberal Arts and Sciences

Bachelor of Science in Geography (Geospatial Technology)



University of Central Arkansas

Bachelor of Science in Geography (Geospatial Technology)

UCA Courses (60 credit hours)⁶

			Semester	Hours	Grade
GEOG	2330	Quantitative Methods in Geography		3	
GEOG	2331	Research Methods in Geography		3	
GEOG	2475	Cartography		4	
GEOG	3303	Geographic Information Systems (UD Core: I)		3	
GEOG	3306	Remote Sensing and Image Interpretation		3	
		Choose one:			
GEOG	3301	Conservation of Natural Resources (UD Core: R)			
GEOG	3325	Urban and Regional Planning (UD Core: R)		3	
GEOG	3333	Geography of Natural Hazards (UD Core: R)		3	
GEOG	4304	Water Resources (UD Core: R)			
GEOG	4313	Recreation and Tourism (UD Core: I, R)			
		Choose one:			
GEOG	3307	GIS in Practice: Social Science and Business Applications		n	
GEOG	3309	GIS in Practice: Environmental Applications		3	
GEOG	3319	Geographic Field Techniques			
		Choose one:			
GEOG	3315	Geography of Latin America (UD Core: D)			
GEOG	3345	Geography of China and East Asia (UD Core: D)		3	
GEOG	3380	Geography of Arkansas (UD Core: D)			
GEOG	4390	Historical Geography of the United States (UD Core: D)			
GEOG	4330	Geographic Information Analysis		3	
GEOG	4391	Research Seminar (UD Core: Z)		3	
		Upper Division Core (UD Core: C)		3	
		Upper Division Geography Elective		3	
		Upper Division Minor Field Course		3	
		Upper Division Minor Field Course		3	
		Upper Division Minor Field Course		3	
		Upper Division Minor Field Course		3	
		Upper Division Minor Field Course		3	
		Minor Field Course		3	
		Minor Field Course		3	
		General Elective		2	
			Total Hours	. 1207	

Total Hours: <u>120</u>⁷

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

² Agreement requirements are guaranteed in accordance with the academic year of initial enrollment at 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 CHEM 1405 (UCA: CHEM 1450) and CHEM 1406 (UCA: CHEM 1451) or PHYS 1402 (UCA: PHYS 1410) and PHYS 1403 (UCA: PHYS 1420) or two Math courses not already completed – MATH 1300 (UCA: MATH 1360), MATH 1302 (UCA: MATH 1390), MATH 1303 (UCA: MATH 1392), MATH 1404 (UCA: MATH 1496), MATH 1405 (UCA: MATH 1497), MATH 2406 (UCA: MATH 2471) - may also fulfill this requirement.
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 and be admitted to the BS in Geography (Geospatial Technology) 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.
⁷ This agreement requires 120 credit hours as follows: maximum 60 at PTC and remaining 60 at UCA (40 of which must be upper-division).