

**Transfer Agreement Checklist**  
**Associate of Science in Liberal Arts and Sciences**  
**BS in Geology, Environmental Geology**

**2023-2024**

**University of Arkansas Pulaski Technical College**  
**Associate of Science in Liberal Arts and Sciences**

<b>English / Communications (9 credit hours)</b>			<b>UA Little Rock</b>	<b>Semester</b>	<b>Hours</b>	<b>Grade</b>
ENGL	1311	English Composition I	RHET 1311		3	
ENGL	1312	English Composition II	RHET 1312		3	
SPCH	1300	Speech Communications	ACOM 1300		3	
<b>Mathematics (3 credit hours)</b>			<b>UA Little Rock</b>	<b>Semester</b>	<b>Hours</b>	<b>Grade</b>
MATH	1302	College Algebra	MATH 1302		3	
<b>Lab Sciences (8 credit hours)</b>			<b>UA Little Rock</b>	<b>Semester</b>	<b>Hours</b>	<b>Grade</b>
CHEM	1305& 1105	General Chemistry I with Lab	CHEM 1402		4	
PHYS	1302& 1102	College Physics I with Lab	PHYS 1321/1121		4	
<b>Literature (3 credit hours)</b>			<b>UA Little Rock</b>	<b>Semester</b>	<b>Hours</b>	<b>Grade</b>
ENGL	2337	World Literature from the Beginning to 1650	ENGL 2337		3	
<b>Fine Arts and Humanities (3 credit hours)</b>			<b>UA Little Rock</b>	<b>Semester</b>	<b>Hours</b>	<b>Grade</b>
ARTS	2300	Introduction to Visual Arts or	ARHA 2305		3	
MUSC	2300	Introduction to Music or	MUHL 2305			
THEA	2300	Introduction to Theatre	THEA 2305			
<b>History / Political Science (3 credit hours)</b>			<b>UA Little Rock</b>	<b>Semester</b>	<b>Hours</b>	<b>Grade</b>
HIST	2311	U.S. History to 1877 or	HIST 2311		3	
HIST	2312	U.S. History since 1877 or	HIST 2312			
POLS	1310	American National Government	POLS 1310			
<b>Social Science (6 credit hours)</b>			<b>UA Little Rock</b>	<b>Semester</b>	<b>Hours</b>	<b>Grade</b>
ANTH	2310	Cultural Anthropology or	ANTH 2316		6	
GEOG	2310	Cultural Geography or	GEOG 2312			
HIST	1311	History of Civilization I or	HIST 1311			
HIST	1312	History of Civilization II or	HIST 1312			
PSYC	2300	Psychology and the Human Experience or	PSYC 2300			
SOCI	2300	Introduction to Sociology or	SOCI 2300			
HIST	2311	U.S. History to 1877 (if not completed for US History) Or	HIST 2311			
HIST	2312	U.S. History since 1877 (if not completed for US History)	HIST 2312			
<b>Geology Elective Courses (25 credit hours)</b>			<b>UA Little Rock</b>	<b>Semester</b>	<b>Hours</b>	<b>Grade</b>
MATH	1404	Calculus I or	MATH 1451		4	
MATH	1308	Business Calculus	MATH 1342		3	
MATH	2320	Introduction to Statistics and Probability or	STAT 2350		3	
MATH	1405	Calculus II	MATH 1452		4	
CHEM	1306& 1106	General Chemistry II with Lab	CHEM 1403 <sup>1</sup>		4	
PHYS	1303& 1103	College Physics II with Lab	PHYS 1322/1122 <sup>2</sup>		4	
		Electives (10 credit hours) *			10	

**UA-PTC Total Hours: 60**

<sup>1</sup> CHEM 1306/1106 will satisfy UALR ERSC 4450. Course cannot be chosen as Upper-Level Elective at UALR.

<sup>2</sup> PHYS 1303/1103 will satisfy UALR ERSC 4444. Course cannot be chosen as Upper-Level Elective at UALR.

\* Consult your UA-PTC academic advisor for elective options.

**Transfer Agreement Checklist**  
**Associate of Science in Liberal Arts and Sciences**  
**BS in Geology, Environmental Geology**

**2023-2024**

**University of Arkansas at Little Rock**  
**Bachelor of Science in Geology, Environmental Geology Concentration**

<b>Major Requirements (42 credit hours)</b>			<b>Semester</b>	<b>Hours</b>	<b>Grade</b>
ERSC	1302/1102	Physical Geology / Physical Geology Lab		4	
ERSC	2303/2103	Historical Geology / Historical Geology Lab		4	
ERSC	3320	Field Geology I		3	
ERSC	3410	Mineralogy		4	
ERSC	3411	Igneous and Metamorphic Petrology		4	
ERSC	3430	Structural Geology		4	
ERSC	3440	Sedimentology and Stratigraphy		4	
ERSC	4320	Field Geology II		3	
ERSC	4473	Hydrogeology		4	
ERSC	4421	GIS I		4	
ERSC	4322	Environmental Geology		3	
ERSC	4190	Senior Seminar		1	
ERSC	4090	Graduation Preparation		0	
		ERSC Upper-Level Electives*		15	
		Unrestricted hours, at least 5 of which are upper level (45 upper-level hours required for graduation)		3	

**UA Little Rock Total Hours: 60**

**Total Hours: 120**

\* Consult your UA Little Rock academic advisor for elective options

UA Little Rock offers a number of programs that lead to professional licensure or certification. Each state has different licensing requirements. To see a list of our programs leading to licensure and if these programs lead to licensure in your state, visit [ualr.edu/consumerinfo/licensure](http://ualr.edu/consumerinfo/licensure).