

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

**2024-2025**

**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	10103	English Composition I	RHET 1311		3	
ENGL	10203	English Composition II	RHET 1312		3	
SPCH	10003	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	11003	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	10043& 10101	General Chemistry I with Lab	CHEM 1402		4	
PHYS	20103& 20101	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	21103	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>
ARHS	10003	Introduction to Visual Arts or	ARHA 2305		3	
MUSC	10003	Introduction to Music or	MUHL 2305			
THTR	20003	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	21103	U.S. History to 1877 or	HIST 2311		3	
HIST	21203	U.S. History since 1877 or	HIST 2312			
PLSC	11003	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	20103	Cultural Anthropology or	ANTH 2316		6	
GEOG	21103	Cultural Geography or	GEOG 2312			
HIST	11103	History of Civilization I or	HIST 1311			
HIST	11203	History of Civilization II or	HIST 1312			
PSYC	11003	Psychology and the Human Experience or	PSYC 2300			
SOCI	10103	Introduction to Sociology or	SOCI 2300			
HIST	21103	U.S. History to 1877 (if not completed for US History) Or	HIST 2311			
HIST	21203	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	14004	Calculus I or	MATH 1451		4	
MATH	10843	Business Calculus	MATH 1342		3	
MATH	21003	Introduction to Statistics and Probability or	STAT 2350		3	
MATH	15004	Calculus II	MATH 1452		4	
CHEM	14203& 14201	General Chemistry II with Lab	CHEM 1403 <sup>1</sup>		4	
PHYS	20203& 20201	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 14203/14201 will satisfy UALR ERSC 4450. Course cannot be chosen as Upper-Level Elective at UALR.

<sup>2</sup> PHYS 20203/20201 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**

**2024-2025**

**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).