

**Transfer Agreement Checklist**  
**Associate of Science in Liberal Arts and Sciences**  
**Bachelor of Science in Mathematics**

**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 Communication	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>
BIOL	10043& 10101	Biology for Non-Majors with Lab	BIOL 1400		4	
PHSC	10043& 10033	Physical Science with Lab	CORE SCIN		4	

<b>Fine Arts and Humanities (6 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	
MUS	10003	Introduction to Music or	MUHL 2305			
THTR	20003	Introduction to Theatre	THEA 2305			
ENG	21103	World Literature from the Beginning to 1650	ENGL 2337		3	

<b>Social Science (9 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	HIST 2312			
ECON	22003	Principles of Microeconomics	ECON 2322		3	
HIST	11103	History of Civilization I or	HIST 1311		3	
HIST	11203	History of Civilization II	HIST 1312			

<b>Math and Electives (25 credit hours)</b>			<b>UA Little Rock</b>	<b>Semester</b>	<b>Hours</b>	<b>Grade</b>
MATH	12003	Trigonometry	MATH 1303		3	
MATH	14004	Calculus I	MATH 1451		4	
MATH	15004	Calculus II	MATH 1452		4	
MATH	26004	Calculus III	MATH 2453		4	
		Electives 10 hours			10	

**Total Hours: 60**

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			Semester	Hours	Grade
MATH	1223	Introduction to Mathematics Software		2	
MATH	2310	Discrete Mathematics		3	
MATH	3302	Introduction to Mathematical Proof		3	
MATH	3310	Algebraic Structures I		3	
MATH	3312	Linear Algebra		3	
MATH	3322	Introduction to Differential Equations		3	
MATH	4303	Advanced Calculus I		3	
MATH	4304	Advanced Calculus II		3	
MATH	4390	Senior Seminar		3	
MATH (pick 3 hours)	4610 4302 4306	Algebraic Structures II or Complex Analysis or Topology		3	
STAT	3352	Applied Statistics I		3	
		Minor* (must include 15 upper level hours)		18	
		Electives – 3 must be upper-level		10	

\*This major requires a minor.

**Total Hours: 120**

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).