

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

MATH 11003 College Algebra MATH 1302 3 Lab Sciences (8 credit hours) UA Little Rock Semester Hours College Algebra BIOL 10043& Biology for Non-Majors with Lab BIOL 1400 4 4 PHSC 10043& Physical Science with Lab CORE SCIN 4 Fine Arts and Humanities (6 credit hours) UA Little Rock Semester Hours ARHS 10003 Introduction to Visual Arts or ARHA 2305 ARHA 2305 ARHA 2305 3 MUS 10003 Introduction to Theatre THEA 2305 3 3 ENG 21103 World Literature from the Beginning to 1650 ENGL 2337 3 3 Social Science (9 credit hours) UA Little Rock Semester Hours 6 HIST 21103 U.S. History to 1877 or HIST 2311 3 3 ECON 22003 Principles of Microeconomics ECON 2322 3 3 HIST 11103 History of Civilization I or HIST 1311 3 3	English / Communications (9 credit hours)			UA Little Rock	Semester	Hours	Grade	
SPCH 10003 Speech Communication ACOM 1300 3 Mathematics (3 credit hours) UA Little Rock Semester Hours G MATH 11003 College Algebra MATH 1302 3 3 Lab Sciences (8 credit hours) UA Little Rock Semester Hours 6 BIOL 10043& Biology for Non-Majors with Lab BIOL 1400 4 4 PHSC 10043& Physical Science with Lab CORE SCIN 4 4 Fine Arts and Humanities (6 credit hours) UA Little Rock Semester Hours ARHS 10003 Introduction to Visual Arts or ARHA 2305 3 MUS 10003 Introduction to Music or MUHL 2305 3 FING 21103 World Literature from the Beginning to 1650 ENGL 2337 3 Social Science (9 credit hours) UA Little Rock Semester Hours 6 HIST 21103 U.S. History to 1877 or HIST 2311 3 3 HIST 2110	ENGL	10103	English Composition I	RHET 1311		3		
Mathematics (3 credit hours)	ENGL	10203	English Composition II	RHET 1312		3		
MATH 11003 College Algebra MATH 1302 3 Lab Sciences (8 credit hours) UA Little Rock 10101 Semester Hours Core Scin 4 BIOL 10101 10043& 10101 BIOL 1400 4 4 4 Fine Arts and Humanities (6 credit hours) UA Little Rock 1003 Semester Hours Hours 4 ARHS 10003	SPCH	10003	Speech Communication	ACOM 1300		3		
Description	Mathen	natics (3	credit hours)	UA Little Rock	Semester	Hours	Grade	
BIOL 10043& Biology for Non-Majors with Lab BIOL 1400 4	MATH	11003	College Algebra	MATH 1302		3		
10101	Lab Scie	ences (8 d	credit hours)	UA Little Rock	Semester	Hours Grade		
10033 4	BIOL		Biology for Non-Majors with Lab	BIOL 1400		4		
ARHS 10003 Introduction to Visual Arts or ARHA 2305 ARHA 2305 MUS 10003 Introduction to Music or MUHL 2305 3 THTR 20003 Introduction to Theatre THEA 2305 ENG 21103 World Literature from the Beginning to 1650 ENGL 2337 3 Social Science (9 credit hours) UA Little Rock Semester Hours G HIST 21103 U.S. History to 1877 or HIST 2311 3 HIST 21203 U.S. History since 1877 HIST 2312 3 ECON 22003 Principles of Microeconomics ECON 2322 3 HIST 11103 History of Civilization I or HIST 1311 3 HIST 11203 History of Civilization III HIST 1312 3 Math and Electives (25 credit hours) UA Little Rock Semester Hours C MATH 12003 Trigonometry MATH 1451 4 MATH 14004 Calculus I MATH 1452 4	PHSC		Physical Science with Lab	CORE SCIN		4		
MUS 10003 Introduction to Music or MUHL 2305 3 THTR 20003 Introduction to Theatre THEA 2305 3 ENG 21103 World Literature from the Beginning to 1650 ENGL 2337 3 Social Science (9 credit hours) UA Little Rock Semester Hours G HIST 21103 U.S. History to 1877 or HIST 2311 3 HIST 21203 U.S. History since 1877 HIST 2312 3 ECON 22003 Principles of Microeconomics ECON 2322 3 HIST 11103 History of Civilization I or HIST 1311 3 HIST 11203 History of Civilization III HIST 1312 3 Math and Electives (25 credit hours) UA Little Rock Semester Hours G MATH 12003 Trigonometry MATH 1303 3 MATH 14004 Calculus I MATH 1451 4 MATH 15004 Calculus II MATH 1452 4	Fine Arts and Humanities (6 credit hours)			UA Little Rock	Semester	Hours	Grade	
THTR 20003 Introduction to Theatre THEA 2305 ENG ENG 21103 World Literature from the Beginning to 1650 ENGL 2337 3 Social Science (9 credit hours) UA Little Rock Semester Hours General Hours G				ARHA 2305				
ENG 21103 World Literature from the Beginning to 1650 ENGL 2337 3 Social Science (9 credit hours) UA Little Rock Semester Hours G HIST 21103 U.S. History to 1877 or HIST 2311 3 3 HIST 21203 U.S. History since 1877 HIST 2312 3 3 ECON 22003 Principles of Microeconomics ECON 2322 3 3 HIST 11103 History of Civilization I or HIST 1311 3 3 HIST 11203 History of Civilization II HIST 1312 3 3 MATH and Electives (25 credit hours) UA Little Rock Semester Hours G MATH 12003 Trigonometry MATH 1303 3 MATH 14004 Calculus I MATH 1451 4 MATH 15004 Calculus II MATH 1452 4	MUS	10003	Introduction to Music or	MUHL 2305		3		
Social Science (9 credit hours) UA Little Rock Semester Hours G HIST 21103 U.S. History to 1877 or HIST 21203 U.S. History since 1877 HIST 2311 HIST 2312 3 3 3 4<	THTR	20003	Introduction to Theatre	THEA 2305				
HIST 21103 U.S. History to 1877 or HIST 2311 3 HIST 21203 U.S. History since 1877 HIST 2312 3 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 3 MATH and Electives (25 credit hours) UA Little Rock Semester Hours 0 MATH 12003 Trigonometry MATH 1303 3 MATH 14004 Calculus I MATH 1451 4 MATH 15004 Calculus II MATH 1452 4	ENG	21103	World Literature from the Beginning to 1650	ENGL 2337		3		
HIST 21203 U.S. History since 1877 HIST 2312 3 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 3 Math and Electives (25 credit hours) UA Little Rock Semester Hours 0 MATH 12003 Trigonometry MATH 1303 3 MATH 14004 Calculus I MATH 1451 4 MATH 15004 Calculus II MATH 1452 4	Social Science (9 credit hours)			UA Little Rock	Semester	Hours	Grade	
HIST 21203 U.S. History since 1877 HIST 2312 3 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 3 Math and Electives (25 credit hours) UA Little Rock Semester Hours 0 MATH 12003 Trigonometry MATH 1303 3 MATH 14004 Calculus I MATH 1451 4 MATH 15004 Calculus II MATH 1452 4	HIST	21103	U.S. History to 1877 or	HIST 2311		_		
HIST HIST 11103 History of Civilization I or HIST 1311 HIST 1311 3 Math and Electives (25 credit hours) UA Little Rock Semester Hours O MATH 12003 Trigonometry MATH 1303 3 MATH 14004 Calculus I MATH 1451 4 MATH 15004 Calculus II MATH 1452 4	HIST	21203	U.S. History since 1877	HIST 2312		3		
Math and Electives (25 credit hours) UA Little Rock Semester Hours O MATH 12003 Trigonometry MATH 1303 3 MATH 14004 Calculus I MATH 1451 4 MATH 15004 Calculus II MATH 1452 4	ECON	22003	Principles of Microeconomics	ECON 2322		3		
Math and Electives (25 credit hours) UA Little Rock Semester Hours O MATH 12003 Trigonometry MATH 1303 3 MATH 14004 Calculus I MATH 1451 4 MATH 15004 Calculus II MATH 1452 4	HIST	11103	History of Civilization I or	HIST 1311		2		
MATH 12003 Trigonometry MATH 1303 3 MATH 14004 Calculus I MATH 1451 4 MATH 15004 Calculus II MATH 1452 4	HIST	11203	History of Civilization II	HIST 1312		3		
MATH 14004 Calculus I MATH 1451 4 MATH 15004 Calculus II MATH 1452 4	Math ar	nd Electiv	ves (25 credit hours)	UA Little Rock	Semester	Hours	Grade	
MATH 14004 Calculus I MATH 1451 4 MATH 15004 Calculus II MATH 1452 4				MATH 1303		3		
	MATH					4		
	MATH	15004	Calculus II	MATH 1452		4		
	MATH	26004	Calculus III	MATH 2453		4		
Electives 10 hours			Electives 10 hours			10		
Total Hours: 60				L	Total		1	

Revised: Fall 2024



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



Total Hours: 120

2024-2025

University of Arkansas at Little Rock Bachelor of Science in Mathematics

			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	4610	Algebraic Structures II or			
(pick	4302	Complex Analysis or		3	
3	4306	Topology		3	
hours)					
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.

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.

Revised: Fall 2024