UNIVERSITY OF ARKANSAS PULASKI TECHNICAL COLLEGE

UA LITTLE ROCK

Name:

2024-2025

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

English / Communications: Complete all (9 credit hours)			UA Little Rock	Semester	Hours	Grade
ENGL	10103	English Composition I	RHET 1311		3	
ENGL	10203	English Composition II	RHET 1312		3	
SPCH	10003	Speech Communication	ACOM 1300		3	

Mathematics (3 credit hours)			UA Little Rock	Semester	Hours	Grade
MATH	11003	College Algebra (or higher-level math)	MATH 1302		3	

Lab Sciences: Complete two (8 credit hours)			UA Little Rock	Semester	Hours	Grade
BIOL	10103& 10101	Biological Science with Lab	BIOL 1401		4	
PHSC	10043& 10031	Physical Science with Lab	CORE SCIN		4	

Literature: Choose one (3 credit hours)			UA Little Rock	Semester	Hours	Grade
ENGL	21103	World Literature I *or*	ENGL 2337		3	
ENGL	21203	World Literature II	CORE HUMA			

Arts and Humanities: Choose one (3 credit hours)			UA Little Rock	Semester	Hours	Grade
ARHA	10003	Intro to Visual Art *or*	ARHA 2305		3	
MUSC	10003	Intro to Music *or*	MUHL 2305			
THTR	20003	Intro to Theatre	THEA 2305			

U.S. History/Political Science: Complete one (3 credit hours)			UA Little Rock	Semester	Hours	Grade
PLSC	11003	American National Government *or*	POLS 1310		3	
HIST	21103	US History to 1877 *or*	HIST 2311			
HIST	21203	US History since 1877	HIST 2311			

Social Science: Choose on from each section (6 credit hours)			UA Little Rock	Semester	Hours	Grade
PSYC	11003	Psychology and the Human Experience	PSYC 2300		3	
ECON	22003	Principles of Microeconomics *or*	ECON 2322		3	
ECON	21003	Principles of Macroeconomics	ECON 2323			

Electives* (25 credit hours)			UA Little Rock	Semester	Hours	Grade
MATH	10843	Business Calculus	MATH 1342		3	
MATH	21033	Discrete Mathematics	MATH 2310		3	
MATH	21003	Introduction to Statistics and Probability	STAT 2350		3	
CPSI	11373	Internet Technologies	IFSC 1310		3	
CPSI	11473	Programming I	IFSC 1202		3	
CPSI	12574	IT Essentials I	IFSC 2305		4	
CPSI	26173	Object-Oriented Programming	IFSC 2300		3	
CPSI	29173	Linux System Administration I	IFSC 2315		3	

UA-PTC Total Hours: **60**

*Consult your Academic Advisor for more options.

University of Arkansas at Little Rock
Bachelor of Science: Information Science

2024-2025

Major Requirements (24 credit hours minimum)

			Semester	Hours	Grade
IFSC	2340	Human Computer Interface		3	
IFSC	3300	Web Client Applications		3	
IFSC	3315	Applied Networking		3	
IFSC	3320	Database Concepts		3	
IFSC	3330	Current Trends in Database Technologies		3	
IFSC	3360	System Analysis and Design		3	
IFSC	4396	Capstone Project I		3	
IFSC	4398	Capstone Project II		3	

Information Science Specialization Electives* (12 credit hours)

			Semester	Hours	Grade
IFSC		12 credit hours to be selected in consultation with advisor		12	

Additional Requirements* (20 credit hours minimum)

			Semester	Hours	Grade
ACCT	2310	Principles of Accounting		3	
MKTG	3350	Principles of Marketing		3	
MGMT	3300	Principles of Management		3	
BINS	4331	Management of Information Resources		3	
		Approved Upper-Level Business Elective*		3	
RHET	3316/3326	Upper Level Writing		3	
IFSC	2200	Ethics in the Profession		2	

Unrestricted General Electives

			Semester	Hours	Grade
		Remaining hours, if any to reach 120 minimum hours and 45 upper-level credit hours.		4	

UA Little Rock Total Hours: **60**

Total Hours: **120**

*Consult your Academic Advisor for more 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.

Revised: Fall 2024