

AS IN BUSINESS TO BS IN COMPUTER AND INFORMATION TECHNOLOGY

Campus		University of Arkansas Community College at Morrilton Courses	Comparable A-State Course	Hours
University of Arkansas Community College at Morrilton	English Composition	ENG 1013 Composition I	ENG 1003 Composition I	3
		ENG 1023 Composition II	ENG 1013 Composition II	3
		SPH 2303 Intro to Oral Communications	COMS 1203 Oral Communication	3
	Math	MATH 1203 College Algebra	MATH 1023 College Algebra	3
		MATH 1204 College Algebra (Extended)	MATH 1023 College Algebra	
		MATH 2023 Calculus for Business	MATH 2143 Business Calculus	3
	Life Science	BIOL 1004 Fundamental of Biology	BIOL 1003/1001 Biological Science/Lab	4
		BIOL 2104 Microbiology	BIOL 2103/2101 Microbiology /Lab	
		BIOL 2004 Human Anatomy and Phys I	BIOL 2203/2201 Human Anatomy and Phys/L	
	Physical Science	PHY 2004 Physical Science	PHSC 1203/1201 Physical Science/Lab	4
		CHEM 2123/2121L Gen College Chem/L	CHEM 1013/1011 General Chemistry I/Lab	
		CHEM 1004 Fundamentals of Chemistry	CHEM 1043/1041 Concepts of Chemistry/Lab	
		SCI 2014 Earth Science	Sub Gen Ed Physical Science	
	US History/ Government	HIST 2003 U.S. History I	HIST 2763 The US to 1876	3
		HIST 2013 U.S. History II	HIST 2773 The US since 1876	
		PSCI 2003 American Government	POSC 2103 Intro to US Government	
	Soc. Science	HIST 1003 Western Civilization I	HIST 1013 World Civ to 1660	3
		HIST 1013 Western Civilization II	HIST 1023 World Civ Since 1660	
		SOC 2013 Introduction to Sociology	SOC 2213 Introduction to Sociology	3
		ECON 2453 Macroeconomics	ECON 2313 Prin. Of Macroeconomics	3
		ECON 2463 Microeconomics	ECON 2323 Principles of Microeconomics	3
	Literature	ENG 2213 World Literature I	ENG 2003 World Lit to 1660	3
		ENG 2223 World Literature II	ENG 2013 World Lit Since 1660	
	Fine Arts	THEA 2003 Theatre Appreciation	THEA 2503 Fine Arts Theatre	3
		MUS 2003 Music Appreciation	MUS 2503 Fine Arts Music	
		ART 2003 Art Appreciation	ART 2503 Fine Arts Visual	
	Business Requirements	ACCT 2003 Principles of Accounting I	ACCT 2033 Intro to Financial Acct	3
		ACCT 2013 Principles of Accounting II	ACCT 2133 Intro to Managerial Acct	3
		CIS 1013 Introduction to Computers	CS 1013 Introduction to Computers	3
		BUS 2393 Business Law	LAW 2023 Legal Env. Of Business	3
		MATH 2003 Introduction to Statistics	Elective	3
		BUS 2013 Business Communications I	BCOM 2563 Business Comm.	3
	A-State	Business Core		STAT 3233 Applied Statistics I
			CIT 3013 Management Information Systems	3
			CIT 3523 Operations Management	3
			FIN 3713 Business Finance	3
			MKTG 3013 Marketing	3
			MGMT 3123 Principles of Management	3
			MGMT 4813 Strategic Management	3
			CIT 2033 Programming Fundamentals	3
Major Requirements			CIT 2523 Telecommunications and Networking Essentials	3
			CIT 3033 Intermediate Programming	3
			CIT 3353 Mobile and Web Development	3
			CIT 3403 Database Management	3
			CIT 3413 Advanced Database Management	3
			CIT 3603 Systems Analysis and Design	3
			CIT 4453 Global E-Commerce	3
			CIT 4523 Advanced Network Telecommunications	3
			CIT 4623 Computer Security	3
			CIT 4653 Data Capture	3
		CIT 4853 IT Project Management	3	
Electives			Electives	1