

AS IN BUSINESS TO BS IN COMPUTER AND INFORMATION TECHNOLOGY

Campus		University of Arkansas Community College at Batesville Courses	Comparable A-State Course	Hours
University of Arkansas Community College at Batesville	English Composition	ENG 1103 English Composition I	ENG 1003 Composition I	3
		ENG 1203 English Composition II	ENG 1013 Composition II	3
		SPC 1003 Oral Communication	COMS 1203 Oral Communication	3
	Math	MTH 1023 College Algebra	MATH 1023 College Algebra	3
		MTH 2003 Survey of Calculus/Business Calculus	MATH 2194 Survey of Calculus	4
	Life Science	BIO 1033/1031 Biology for General Education/Lab	BIOL 1003/1001 Biological Science/Lab	4
		BIO 1103/1101 Biology for Majors/Lab	BIOL 1003/1001 Biological Science/Lab	
		BIO 2203/2201 Microbiology/Lab	BIOL 2103/2101 Microbiology for Nursing/Lab	
	Physical Science	CHM 1103/1101 College Chemistry I/Lab	CHEM 1013/1011 General Chemistry I/Lab	4
		PHS 1003/1001 Physical Science/Lab	PHSC 1203/1201 Physical Science/Lab	
		GEL 1003/1001 Physical Geology/Lab	GEOL 1003/1001 Environmental Geology/Lab	
	US History/ Government	HIS 2003 United States History I	HIST 2763 The US to 1876	3
		HIS 2013 United States History II	HIST 2773 The US since 1876	
		POS 2103 United States Government	POSC 2103 Intro to US Government	
	World History	HIS 1013 World Civilization I	HIST 1013 World Civ to 1660	3
		HIS 1023 World Civilization II	HIST 1023 World Civ Since 1660	
	Soc. Science	SOC 2003 Principles of Sociology	SOC 2213 Intro to Sociology	3
	Literature	ENG 2113 World Literature I	ENG 2003 World Lit to 1660	3
		ENG 2213 World Literature II	ENG 2013 World Lit since 1660	
	Fine Arts	FAT 2013 Theater	THEA 2503 Fine Arts Theatre	3
		FAM 2003 Music	MUS 2503 Fine Arts Music	
		FAV 2023 Visual Art	ART 2503 Fine Arts Visual	
	Business Core	CC 1013 Principles of Accounting I	ACCT 2033 Intro to Financial Acct	3
		ACC 1023 Principles of Accounting II	ACCT 2133 Intro to Managerial Acct	3
		CIS 1053 Computer Software Applications	CIT 1503 Microcomputer Applications	3
		ECN 2013 Macroeconomics	ECON 2313 Prin. Of Macroeconomics	3
		ECN 2023 Microeconomics	ECON 2323 Principles of Microeconomics	3
BUS 2033 Legal Environment of Business		LAW 2023 Legal Env. Of Business	3	
MTH 2053 Statistics		ECON 2113 Business Statistics	3	
BUS 1023 Business Communications		BCOM 2563 Business Comm.	3	
A-State	Business Core (A-State)		CIT 3013 Management Infor. 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
	Major Requirements		CIT 2033 Programming Fundamentals	3
			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	2