

AS IN BUSINESS TO BS IN COMPUTER AND INFORMATION TECHNOLOGY

Campus		East Arkansas Community College Courses	Comparable A-State Course	Hours
East Arkansas Community College	English Composition	ENG 1103 English Composition I	ENG 1003 Composition I	3
		ENG 1203 English Composition II	ENG 1013 Composition II	3
		SPE 1003 Introduction to Oral Communication	COMS 1203 Oral Communication	3
	Math	MTH 1113 College Algebra	MATH 1023 College Algebra	3
		MTH 2143 Business Calculus	MATH 2143 Business Calculus	3
	Life Science	BIO 1014 General Biology	BIOL 1003/1001 Biological Science/Lab	4
	Physical Science	PHS 1214 Physical Science	PHSC 1203/1201 Physical Science/Lab	4
	US History/ Government	HIS 2033 US History Before 1865	HIST 2763 The US to 1876	3
		HIS 2043 US History Since 1865	HIST 2773 The US since 1876	
		PSC 2003 American Government	POSC 2103 Intro to US Government	
	World History	HIS 1013 World Civilization I	HIST 1013 World Civ to 1660	3
		HIST 1023 World Civilization II	HIST 1023 World Civ Since 1660	
	Soc. Science	SOC 1003 Introduction to Sociology	SOC 2213 Intro to Sociology	3
	Literature	ENG 2073 World Literature I	ENG 2003 World Lit to 1660	3
		ENG 2083 World Literature II	ENG 2013 World Lit since 1660	
	Fine Arts	DRA 1003 Theatre Appreciation	THEA 2503 Fine Arts Theatre	3
		MUS 1003 Music Appreciation	MUS 2503 Fine Arts Music	
		ART 2003 Art Appreciation	ART 2503 Fine Arts Visual	
	Business Core	BUS 2113 Principles of Accounting I	ACCT 2033 Intro to Financial Acct	3
		BUS 2123 Principles of Accounting II	ACCT 2133 Intro to Managerial Acct	3
		BUS 1603 Computer Fundamentals	CS 1013 Computer Fundamentals	3
		BUS 1623 Microcomputer Applications	CIT 1503 Microcomputer Applications	3
		ECO 2103 Principles of Macroeconomics	ECON 2313 Prin. Of Macroeconomics	3
ECO 2203 Principles of Macroeconomics		ECON 2323 Principles of Microeconomics	3	
BUS 2033 Legal Environment of Business		LAW 2023 Legal Environment of Business	3	
MTH 2053 Statistics		ECON 2113 Business Statistics	3	
	BUS 2553 Business Communications	BCOM 2563 Business Communications	3	
A-State	Business Core (A-State)		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	4	