

**AS IN BUSINESS TO BS IN COMPUTER AND INFORMATION TECHNOLOGY**

Campus	Arkansas Northeastern College Courses	Comparable A-State Course	Hours	
Arkansas Northeastern College	English Composition	EN 12003 English Composition I	ENG 1003 Composition I	3
		EN 12013 English Composition II	ENG 1013 Composition II	3
	Math	SP 12103 Intro to Communication	COMS 1203 Oral Communication	3
		MA 14043 College Algebra	MATH 1023 College Algebra	3
	Life Science	MA 24073 Business Calculus	MATH 2194 Survey of Calculus	4
		BI 14033/14041 General Biology & Lab	BIOL 1003/1001 Biological Science/Lab	4
	Physical Science	PS 14003/14011 Physical Science & Lab	PHSC 1203/1201 Physical Science/Lab	4
		CH 14133/14141 Chem for Gen Ed & Lab	CHEM 1043/1041 Fund Con of Chem/Lab	
	US History/ Government	HI 23003 U.S. to 1876	HIST 2763 The US to 1876	3
		HI 23013 The U.S. since 1876	HIST 2773 The US since 1876	
		PO 23003 American National Government	POSC 2103 Intro to US Government	
	World History	HI 13003 World Civilization to 1660	HIST 1013 World Civ to 1660	3
		HI 13013 World Civilization since 1660	HIST 1023 World Civ Since 1660	
	Soc. Science	SO 23013 Introduction to Sociology	SOC 2213 Intro to Sociology	3
	Literature	EN 22003 World Literature I	ENG 2003 World Lit to 1660	3
		EN 22013 World Literature II	ENG 2013 World Lit since 1660	
	Fine Arts	TH 22013 Fine Arts Theatre	THEA 2503 Fine Arts Theatre	3
		MU 22003 Music Appreciation	MUS 2503 Fine Arts Music	
		AR 22003 Art Appreciation	ART 2503 Fine Arts Visual	
	Institutional Requirement	PY 13002 Academic & Career Enrichment	Elective	2
	Business Core	AC 21003 Principles of Accounting I	ACCT 2033 Intro to Financial Acct	3
		AC 21013 Principles of Accounting II	ACCT 2133 Intro to Managerial Acct	3
		CS 11033 Computer Fundamentals	CS 1013 Introduction to Computers	3
EC 21003 Macroeconomics		ECON 2313 Prin. Of Macroeconomics	3	
EC 21013 Microeconomics		ECON 2323 Prin. Of Microeconomics	3	
BU 11013 Legal Env. of Business		LAW 2023 Legal Env. Of Business	3	
BU 21013 Business Statistics		ECON 2113 Business Statistics	3	
	OT 21003 Business Communication	BCOM 2563 Business Comm.	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
	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	4	