

AA IN BUSINESS ADMINISTRATION TO BS IN COMPUTER AND INFORMATION TECHNOLOGY

Campus		Phillips Community College of the University of Arkansas Courses	Comparable A-State Course	Hours
Phillips Community College of the University of Arkansas	English Composition	EH 113 Composition I	ENG 1003 Composition I	3
		EH 123 Composition II	ENG 1013 Composition II	3
		SP 243 Fundamentals of Speech	COMS 1203 Oral Communication	3
	Math	MS 123 College Algebra	MATH 1023 College Algebra	3
	Life Science	BY 114 General Biology I	BIOL 1003/1001 Biological Science/Lab	4
		BY 124 General Biology II	BIOL 1003/1001 Biological Science/Lab	
		BY 154 Anatomy/Physiology I	BIOL 2203/2201 Human Anatomy and Physiology/Lab	
	Physical Science	PS 215 General Physics I	PHYS 2054 General Physics I	4
		PS 114 Physical Science I	PHSC 1203/1201 Physical Science/Lab	
		CY 114 General Chemistry I	CHEM 1013/1011 General Chemistry I/Lab	
	US History/ Government	HY 213 U.S. History I	HIST 2763 The US to 1876	3
		HY 223 U.S. History II	HIST 2773 The US since 1876	
	World History	HY 113 Western Civilization I	HIST 1013 World Civ to 1660	3
		HY 123 Western Civilization II	HIST 1023 World Civ Since 1660	
	Soc. Science	ES 223 Microeconomics	ECON 2323 Principles of Microeconomics	3
	Literature	EH 233 World Literature I	ENG 2003 World Lit to 1660	3
		EH 243 World Literature II	ENG 2013 World Lit Since 1660	3
		PHIL 153 Intro to Philosophy	PHIL 1103 Intro to Philosophy	
	Fine Arts	SP 123 Intro to Theatre	THEA 2503 Fine Arts Theatre	3
		MSC 223 Music Appreciation	MUS 2503 Fine Arts Music	
		FA 213 Fine Arts	ART 2503 Fine Arts Visual	
	Physical Education	Physical Education Elective	Elective	1
	Computer Technology	CT 113 Computer Information Systems	CS 1043 Introduction to Computers	3
	Business Core	BAN 213 Principles of Accounting I	ACCT 2033 Intro to Financial Acct	3
		BAN 223 Principles of Accounting II	ACCT 2133 Intro to Managerial Acct	3
		ES 213 Macroeconomics	ECON 2313 Prin. Of Macroeconomics	3
		BAN 233 Legal Env of Business	LAW 2023 Legal Env. Of Business	3
BMGT 283 Business Statistics		ECON 2113 Business Statistics	3	
BAN 263 Business Communication		BCOM 2563 Business Comm.	3	
A-State	Business Core (A-State)		MATH 2143 Business Calculus	3
			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	3	