

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

Campus		Cossatot Community College of the University of Arkansas Courses	Comparable A-State Course	Hours
Cossatot Community College of the University of Arkansas	English Composition	ENGL 1113 Composition I	ENG 1003 Composition I	3
		ENGL 1123 Composition II	ENG 1013 Composition II	3
		SPCH 1113 Principles of Speech	COMS 1203 Oral Communication	3
	Math	MATH 1023 College Algebra	MATH 1023 College Algebra	3
		MATH 2053 Survey of Calculus	MATH 2194 Survey of Calculus	4
	Life Science	BIOL 1014 General Biology	BIOL 1003/1001 Biological Science/Lab	4
	Physical Science	PHYS 2024 Physical Science	PHSC 1203/1201 Physical Science/Lab	4
	US History/ Government	HIST 2013 United States History to 1876	HIST 2763 The US to 1876	3
		HIST 2023 United States History since 1876	HIST 2773 The US since 1876	
		PSC 2003 American Government	POSC 2103 Intro to US Government	
	World History	HIST 1003 Western Civilization to 1700	HIST 1013 World Civ to 1660	3
		HIST 1013 Western Civilization since 1700	HIST 1023 World Civ Since 1660	
	Soc. Science	SOC 2003 Introduction to Sociology	SOC 2213 Intro to Sociology	3
	Literature	ENGL 2213 World Literature I	ENG 2003 World Lit to 1660	3
		ENGL 2223 World Literature II	ENG 2013 World Lit since 1660	
	Fine Arts	FA 2013 Introduction to Fine Arts: Music	MUS 2503 Fine Arts Music	3
		FA 2003 Introduction to Fine Arts: Art	ART 2503 Fine Arts Visual	
	Business Core	SPD 1003 Success Strategies	UC 1013 Making Connections	3
		MATH 2023 Introduction to Statistics	ECON 2113 Business Statistics	3
		ACCT 2113 Accounting Principles I	ACCT 2033 Intro to Financial Acct	3
		ACCT 2123 Accounting Principles II	ACCT 2133 Intro to Managerial Acct	3
		BUS 1003 Microcomputer Applications	CIT 1053 Microcomputer Applications	3
		ECON 2003 Macroeconomics	ECON 2313 Prin. Of Macroeconomics	3
ECON 2013 Macroeconomics		ECON 2323 Principles of Macroeconomics	3	
BUS 2103 Business Law		LAW 2023 Legal Env. Of Business	3	
BUS 2023 Business Communications		BCOM 2563 Business Comm.	3	
A-State		Business Core (A-State)		CIT 3013 Management Information Systems
			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		

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