

AS IN BUSINESS TO BS IN COMPUTER AND INFORMATION TECHNOLOGY

Campus		UA-Pulaski Technical College Courses	Comparable A-State Course	Hours	
UA-Pulaski Technical College	English Composition	ENGL 1311 English Composition I	ENG 1003 Composition I	3	
		ENGL 1312 English Composition II	ENG 1013 Composition II	3	
		SPCH 1300 Speech Communications	COMS 1203 Oral Communication	3	
	Math	MATH 1302 College Algebra	MATH 1023 College Algebra	3	
		MATH 1308 Business Calculus	MATH 2194 Survey of Calculus	4	
	Life Science	BIOL 1401 Biological Science	BIOL 1003/1001 Biological Science/Lab	4	
	Physical Science	PHYC 1401 Physical Science	PHSC 1203/1201 Physical Science/Lab	4	
	US History/ Government	HIST 2311 U.S. History to 1877	HIST 2763 The US to 1876	3	
		HIST 2312 U.S. History since 1877	HIST 2773 The US since 1876		
		POLS 1310 American National Government	POSC 2103 Intro to US Government		
	Soc. Science	HIST 1311 History of Civilization I	HIST 1013 World Civ to 1660	6	
		HIST 1312 History of Civilization II	HIST 1023 World Civ Since 1660		
		SOCI 2300 Introduction to Sociology	SOC 2213 Intro to Sociology		
		HIST 2311 U.S. History to 1877	HIST 2763 The US to 1876		
		HIST 2312 U.S. History since 1877	HIST 2773 The US since 1876		
	Literature	ENGL 2337 World Lit from the Beginning to 1650	ENG 2003 World Lit to 1660	3	
		ENGL 2338 World Lit from 1650 to the Present	ENG 2013 World Lit since 1660		
	Fine Arts	THEA 2300 Introduction to Theater	THEA 2503 Fine Arts Theatre	3	
		MUSC 2300 Introduction to Music	MUS 2503 Fine Arts Music		
		ARTS 2300 Introduction to Visual Art	ART 2503 Fine Arts Visual		
	Business Core	ACCT 2310 Principles of Accounting I	ACCT 2033 Intro to Financial Acct	3	
		ACCT 2330 Principles of Accounting II	ACCT 2133 Intro to Managerial Acct	3	
		BUS 1403 Microcomputer Applications I	CIT 1503 Microcomputer Applications	3	
		ECON 2323 Prin. of Macroeconomics	ECON 2313 Prin. Of Macroeconomics	3	
		ECON 2322 Principles of Microeconomics	ECON 2323 Principles of Microeconomics	3	
		BUS 2633 Legal Environment of Business	LAW 2023 Legal Environment of Business	3	
		MATH 2320 Introduction to Statistics and Probability	ECON 2113 Business Statistics	3	
		BUS 1243 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	
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	