

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

Campus		ASU - Newport Courses	Comparable A-State Course	Hours	
ASU Newport	English Composition	ENG 1003 Composition I	ENG 1003 Composition I	3	
		ENG 1013 Composition II	ENG 1013 Composition II	3	
		SPCH 1203 Oral Communication	COMS 1203 Oral Communication	3	
	Math	MATH 1023 College Algebra	MATH 1023 College Algebra	3	
	Life Science	BIOL 1003/1001 Biological Science & Lab	BIOL 1003/1001 Biological Science/Lab	4	
	Physical Science	PHYS 1203/1201 Physical Science & Lab	PHSC 1203/1201 Physical Science/Lab	4	
	US History/Governmen t	HIST 2773 The U.S. since 1876	HIST 2773 The US since 1876	3	
		POSC 2103 U.S. Government	POSC 2103 Intro to US Government		
		HIST 2763 The U.S. to 1876	HIST 2763 The US to 1876		
	Social Science	PSY 2013 Introduction to Psychology	PSY 2013 Introduction to Psychology	3	
		SOC 2213 Principles of Sociology	SOC 2213 Intro to Sociology	3	
	Arts and Humanities	ENG 2003 Intro to Literature of the Western World I	ENG 2003 World Lit to 1660	3	
		ENG 2013 Intro to Literature of the Western World II	ENG 2013 World Lit since 1660		
		MUS 2503 Fine Arts-Music	MUS 2503 Fine Arts Music	3	
		ART 2503 Fine Arts-Visual	ART 2503 Fine Arts Visual		
	THEA 2503 Fine Arts-Theatre	THEA 2503 Fine Arts Theatre			
	Institutional Requirement	UNIV 1001 College Life Skills	Elective	1	
	Business Core	ECON 2313 Principles of Macroeconomics	ECON 2313 Prin. Of Macroeconomics	3	
		ECON 2323 Principles of Microeconomics	ECON 2323 Prin. Of Microeconomics	3	
		ACCT 2003 Principles of Accounting I	ACCT 2033 Intro to Financial Acct	3	
		ACCT 2013 Principles of Accounting II	ACCT 2133 Intro to Managerial Acct	3	
		ECON 2113 Business Statistics	ECON 2113 Business Statistics	3	
		LAW 2023 Legal Environment of Business	LAW 2023 Legal Env. Of Business	3	
		MIS 1503 Microcomputer Applications	CIT 1503 Microcomputer Applications I	3	
		BSYS 2563 Business Communications*	BCOM 2563 Business Comm.	3	
	A-State	Business Core (A-State)		CIT 3013 Management Information Systems	3
				CIT 3523 Operation Management	3
			FIN 3713 Business Finance	3	
			MATH 2143 Business Calculus	3	
			MGMT 3123 Principles of Management	3	
			MGMT 4813 Strategic Management	3	
			MKTG 3013 Marketing	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 Safety	3	
			CIT 4653 Data Capture	3	
			CIT 4853 IT Project Management	3	
		Electives		Electives	3

\*Students will choose this as their Directed Elective