

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

Campus		ASU Beebe Courses		A-State	Hours
ASU Beebe	English Composition	ENG 1003	Freshman English I	ENG 1003	3
		ENG 1013	Freshman English II	ENG 1013	3
		SPCH 1203	Oral Communication	COMS 1203	3
	Math	MATH 1023	College Algebra	MATH 1023	3
	Life Science	BIO 1004	Biology for General Education	BIOL 1003/1001	4
		BIOL 1014	Principles of Biology	BIOL 1003/1001	
		BIO 2014	Microbiology	BIO 2103/2101	
		ZOO 2004	Human Anatomy & Physiology I	BIO 2203/2201	
		BIOL 1024	Ecology	BIOL 1063	
	Physical Science	CHEM 1014	General Chemistry I	CHEM 1013/1011	4
		PHSC 1204	Physical Science	PHSC 1023/1201	
		PHSC 1304	Earth Science	PHYS SCI GEN ED	
		PHYS 2054	General Physics I	PHYS 2054	
		PHYS 2074	University Physics I	PHYS 2034	
	US History/Government	HIST 2763	The U.S. to 1876	HIST 2763	3
		HIST 2773	The U.S. since 1876	HIST 2773	
		POSC 2103	Intro to U.S. Government	POSC 2103	
	World History	HIST 1013	World Civilization to 1660	HIST 1013	3
		HIST 1023	World Civilization since 1660	HIST 1023	
	Social Science	SOC 2213	Principles of Sociology	SOC 2213	3
	Literature	ENG 2003	World Literature I	ENG 2003	3
		ENG 2013	World Literature II	ENG 2013	
	Fine Arts	THEA 2503	Fine Arts-Theatre	THEA 2503	3
		MUS 2503	Fine Arts-Music	MUS 2503	
		ART 2503	Fine Arts-Visual	ART 2503	
		THEA 2513	Fine Arts-Film	FINE ART GEN ED	
	Business Core	ACCT 2003	Principles of Accounting I	ACCT 2033	3
		ACCT 2013	Principles of Accounting II	ACCT 2133	3
		CIS 1503	Microcomputer Applications I	CIT 1503	3
		ECON 2313	Principles of Macroeconomics	ECON 2313	3
		ECON 2323	Principles of Microeconomics	ECON 2323	3
		LAW 2023	The Legal Environment of Business	LAW 2023	3
		MATH 2143	Calculus with Business Applications	MATH 2143	3
BUS 2113		Business Statistics	ECON 2113	3	
BSYS 2563		Business Communication*	BCOM 2563	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 Requirement			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				4	

\*Students will choose this course