

AS IN BUSINESS TO BS IN COMPUTER AND INFORMATION TECHNOLOGY

Campus	National Park College		A-State	Hours
National Park College	English Composition	ENG 1113 English Composition I	ENG 1003 Composition I	3
		ENG 1123 English Composition II	ENG 1013 Composition II	3
		SPCH 1103 Fundamentals of Public Speaking	COMS 1203 Oral Communication	3
	Math	MATH 1123 College Algebra	MATH 1023 College Algebra	3
		BUS 2213 Business Calculus	MATH 2143 Business Calculus	3
	Life Science	BIOL 1114 General Biology	BIOL 1003/1001 Biological Science/Lab	4
		BIOL 2224 Anatomy and Physiology I	BIO 2203/2201 Human Anatomy & Physiology I	
	Physical Science	PHYS 1114 Physical Science	PHSC 1203/1201 Physical Science/Lab	4
		CHEM 1104 Chemistry for Non-Majors	CHEM 1013/1011 General Chemistry I/Lab	
		CHEM 1204 General Chemistry I	CHEM 1013/1011 General Chemistry I/Lab	
		ESCI 1104 Earth Science	Gen Ed Physical Science	
	US History/Government	GEOL 1104 Physical Geology	GEOL 1003/1001 Environmental Geology/Lab	
		HIST 2223 US History to 1865	HIST 2763 The United States to 1876	3
		HIST 2233 US History since 1865	HIST 2773 The United States since 1876	
	POLS 1113 American National Government	POSC 2103 Intro to US Government		
	World History	HIST 2253 World Civilization to 1500	HIST 1013 World Civilization to 1660	3
		HIST 2263 World Civilization since 1500	HIST 1023 World Civilization since 1660	
	Social Science	SOC 1103 Introduction to Sociology	SOC 2213 Introduction to Sociology	3
	Humanities	ENG 2273 World Literature I	ENG 2003 World Literature to 1660	3
		ENG 2283 World Literature II	ENG 2013 World Literature since 1660	
	Fine Arts	MUS 1213 Music Appreciation	MUS 2503 Fine Arts Music	3
		ART 1593 Art Appreciation	ART 2503 Fine Arts Visual	
	Business Core	ACT 1103 Principles of Accounting I	ACCT 2033 Introduction to Financial Accounting	3
		ACT 1113 Principles of Accounting II	ACCT 2133 Introduction to Managerial Accounting	3
		CIS 1013 Information Systems	CIT 1503 Microcomputer Applications	3
		ECON 2203 Principles of Macroeconomics	ECON 2313 Principles of Macroeconomics	3
		ECON 2213 Principles of Microeconomics	ECON 2323 Principles of Microeconomics	3
		BUS 2203 Business Law	LAW 2023 Legal Environment of Business	3
BUS 2123 Business Statistics		ECON 2113 Business Statistics I	3	
BUS 2033 Business Communication		BCOM 2563 Business Communications	3	
A-State	Business Core (A-State)		CIT 3013 Management Information Systems	3
			CIT 3523 Operation Management	3
			FIN 3713 Business Finance	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 Security	3
		CIT 4653 Automatic Data Capture	3	
	CIT 4853 IT Project Management	3		
Electives		Electives	4	