

NAME: _____ T#: _____



Bachelor of Science in Business Administration (Business Data Analytics) - 8-Semester Guaranteed Program

This map is a term-by-term sample course schedule. The milestones listed to the right of each term are designed to keep you on course to graduate in four years. The Sample Schedule serves as a general guideline to help you build a full schedule each term. See course descriptions and prerequisites at <http://www.atu.edu/academics/catalog/>.

Employment Information: Market Research Analyst, Operations Research Analyst, Data Analyst, Logistics Analyst, and Securities/Commodities Sales Agent

#Remedial Courses (if applicable): ENGL 0303 _____ ENGL 0404 _____ READ 0103 _____ MATH 0903 _____ ***Prereq: MATH 1113 _____

Semester 1 Course Information	Hrs.	Grade	Notes	Semester 5 Course Information	Hrs.	Grade	Notes
ENGL 1013 - Composition I (ACTS = ENGL 1013)	3	#		MKT 3043 - Principles of Marketing	3		Must complete a min. of 54 hrs & cumulative GPA of 2.00 to enroll in COB 3000-4000 level courses.
BUAD 1111 - Intro to Business	1			ECON 3093 - Econometrics	3		
BUAD 2003 - Business Information Systems	3	#		MGMT 3003 - Management & Organizational Behavior	3		
MATH 2223 - Quantitative Business Analysis	3	#	***May omit MATH 1113 if ACT over 22	BDA 3003 - Data Analytics Apps Development	3	#	Fall Only
General Elective	3			BDA 3033 - Data Modeling and Management	3	#	
							50% of COB courses must be completed at Tech.
Total hours	13	GPA		Total hours	15	GPA	

Semester 2 Course Information	Hrs.	Grade	Notes	Semester 6 Course Information	Hrs.	Grade	Notes
ENGL 1023 - Composition II (ACTS = ENGL 1023)	3	#		Science with lab	4		
SPH 2173 - Business & Professional Speaking	3		SPH 2003 may substitute.	ACCT 3063 - Managerial Acct or ACCT 4023 - Cost Acct (Spring Only)	3		
BLAW 2033-Legal Environment of Business	3			MGMT 3103 - Operations Management	3		
MATH 2243 - Calculus for Bus & Econs (ACTS = MATH 2203)	3		Milestone	**BDA Elective	3		
BDA 2003 - Business Problem Solving	3	#		**BDA Elective	3		
Total hours	15	GPA		Total hours	16	GPA	APPLY FOR GRADUATION

Semester 3 Course Information	Hrs.	Grade	Notes	Semester 7 Course Information	Hrs.	Grade	Notes
ACCT 2000 - Accounting Principles I Lab	0		Co-Requisite for ACCT 2003	Fine Arts & Humanities	3		
ACCT 2003 - Accounting Principles I (ACTS = ACCT 2003)	3		Milestone	Fine Arts & Humanities	3		
ECON 2003 - Principles of Economics I (ACTS = ECON 2103)	3		Milestone	ECON 3003 - Money & Banking	3		
BUAD 2053 - Business Statistics (ACTS = BUSI 2103)	3		Milestone	MGMT 4013 - Management Information Systems	3		
BUAD 3023 - Business Communications	3			FIN 3063 - Business Finance	3		
BDA 2013 - Business Spreadsheet Modeling	3						
Total hours	15	GPA		Total hours	15	GPA	

Semester 4 Course Information	Hrs.	Grade	Notes	Semester 8 Course Information	Hrs.	Grade	Notes
ACCT 2013 - Accounting Principles II (ACTS = ACCT 2013)	3		*Must complete 18 hrs of COB	MKT 4153 - Research Methods (Spring Only)	3		
ECON 2013 - Principles of Economics II (ACTS = ECON 2203)	3		foundation courses to enroll in 3000-4000 level business courses.	MGMT 4083 - Business Policy	3		Graduation Requirements:
Science with lab	4			MGMT 4203 - Project Management	3		
US History & Government	3			BDA 4003 - Business Intelligence (Spring Only)	3		
BDA 3053 - Business Data Analysis	3	#	Milestone	**BDA Elective	3		Students must complete 120 hours and achieve a 2.0 GPA or higher with at least 40 hours over 3000 level. No more than 4 hours can be in PE.
Total hours	16	GPA	BDA ADVISOR ASSIGNED	Total hours	15	GPA	

COB = College of Business

indicates a "C" or better is required

General Electives: 3 hours (1000-4000)

The Arkansas Course Transfer System (ACTS) is designed to assist in planning the academic progress of students. This system contains information about the transferability of courses within Arkansas public colleges and universities. The Arkansas Course Transfer System can be accessed at <http://acts.adhe.edu/>

****BDA Electives: MGMT 3113, BDA 4031-3**

Fine Arts and Humanities	U.S. History & Government	Social Sciences
ART 2123 - Experiencing Art (ACTS = ARTA 1003)	HIST 1903 - Survey of American History	HIST 1503 - World History to 1500 (ACTS = HIST 1113)
MUS 2003 - Introduction to Music (ACTS = MUSC 1003)	HIST 2003 - U.S. History to 1877 (ACTS = HIST 2113)	HIST 1513 - World History since 1500 (ACTS = HIST 1123)
TH 2273 - Introduction to Theatre (ACTS = DRAM 1003)	HIST 2043 - Honors U.S. History to 1877	HIST 1543 - Honors World History to 1500
ENGL 2173 - Introduction to Film	HIST 2013 - U.S. History II (ACTS = HIST 2123)	HIST 2003 - U.S. History to 1877 (ACTS = HIST 2113)
JOUR 2173 - Introduction to Film	POLS 2003 - American Government (ACTS = PLSC 2003)	HIST 2013 - U.S. History since 1877 (ACTS = HIST 2123)
ENGL 2003 - Intro to World Literature (ACTS = ENGL 2113)	Science with Lab	HIST 2043 - Honors U.S. History to 1877
ENGL 2013 - Intro to American Literature (ACTS = ENGL 2653)	BIOL 1014 - Intro to Biological Science (ACTS = BIOL 1004)	HIST 1903 - Survey of American History
ENGL 2023 - Honors World Literature	BIOL/PHSC 1004 - Principles of Environmental Science	POLS 2003 - American Government (ACTS = PLSC 2003)
PHIL 2003 - Introduction to Philosophy (ACTS = PHIL 1103)	GEOL 1014 - Physical Geology (ACTS = GEOL 1114)	ECON 2003 - Princ of Economics I (ACTS = ECON 2103)
PHIL 2043 - Honors Introduction to Philosophy	PHSC 1013/1021 - Physical Sci/Lab (ACTS = PHSC 1004)	ECON 2103 - Honors Principles of Economics I
		Speech Courses
		SPH 1003 - Intro to Speech Com (ACTS = SPCH 1003)
		SPH 2003 - Public Speaking
		SPH 2173 - Business and Professional Speaking