

2+2 Degree Plan
Associate of Science in Business – NAC
Bachelor of Science in Business Administration – Business
Data Analytics – ATU



North Arkansas College (62 credit hours)

English/Communications (9 hours)			ATU equivalent	Hours
ENGL	1013	English Composition I	ENGL 1013 Composition I	3
ENGL	1023	English Composition II	ENGL 1023 Composition II	3
SPCH	2303	Public Speaking	COMM 2003 Public Speaking	3

Note: "C" or better required in ENG 1013 and ENG 1023.

Math (3 hours)			ATU equivalent	Hours
MAT	1223	College Algebra	MATH 1113 College Algebra	3

***Note: Must earn "C" or better.**

Social Sciences (9 hours)			ATU equivalent	Hours
SOC	2013	Introduction to Sociology AND	SOC 1003 Introductory Sociology	3
ECON	2313	Principles of Macroeconomics AND	ECON 2003 Macroeconomics	3
ECON	2323	Principles of Microeconomics AND	ECON 2013 Microeconomics	3

See Arkansas Course Transfer System (ADHE-ACTS) for social science alternatives.

History/US Government (6 hours)			ATU equivalent	Hours
HIST	2003	United States History I OR	HIST 2003 United States History to 1877	3
HIST	2013	United States History II OR	HIST 2013 United States History since 1877	
PLSC	2003	American National Government AND	POLS 2003 American Government	3
HIST	1113	World Civilizations I OR	HIST 1503 World History to 1500	
HIST	1123	World Civilizations II	HIST 1513 World History since 1500	

Humanities (6 hours)			ATU equivalent	Hours
DRAM	1003	Theatre Appreciation OR	TH 2273 Introduction to Theatre	3
MUS	1003	Music Appreciation OR	MUS 2003 Introduction to Music	
ART	1003	Art Appreciation AND	ART 2123 Experiencing Art	3
ENGL	2013	American Literature I OR	ENGL 2013 Introduction to American Literature	
ENGL	2023	American Literature II OR	GEHM 2XXX General Ed.– Humanities Credit	
ENGL	2213	World Literature I OR	ENGL 2003 Introduction to World Literature	
ENGL	2223	World Literature II	GEHM 2XXX General Ed. – Humanities Credit	

***See Arkansas Course Transfer System (ADHE-ACTS) for humanities alternatives.**

Lab Sciences (8 hours)			ATU equivalent	Hours
BIOL	1004	General Biology for Non-Majors	BIOL 1014 Introduction to Biological Science	4
PHSC	1004	Fundamentals of Physical Science	PHSC 1013 Intro. to Physical Science <i>and</i>	3
			PHSC 1021 Physical Science Laboratory	1

*** See Arkansas Course Transfer System (ADHE-ACTS) for lab science alternatives. Must be PHSC, GEOL, CHEM or PHYS.**

North Arkansas College

Directed Electives – 21 credit hours

NAC Course			ATU equivalent	Hours
CIS	1103	Introduction to Information Technology	COMS 1003 Introduction to Computer Based Systems	3
BA	2003	Accounting Principles I	ACCT 2003 Accounting Principles I <i>and</i> ACCT 2000 Accounting Principles I Lab	3 0
MAT	2133	Introduction to Statistics ¹	STAT 2163 Introduction to Statistical Methods	3
MAT	2123	Survey of Calculus	MATH 2243 Calculus for Business and Economics	3
BA	2013	Accounting Principles II	ACCT 2013 Accounting Principles II	3
BA	2713	Legal Environment of Business	BLAW 2033 Legal Environment of Business	3
BA	1003	Introduction to Business	BUAD 1111 Introduction to Business	3

¹Students should take MAT 2133 and BA 1003 for transfer to ATU.

²Both courses are required at ATU. Students may choose to take both prior to transferring to ATU although not required.

If a degree is not completed at the time of the transfer, those courses taken in pursuit of an identified degree will be accepted. Any unfulfilled lower level degree coursework that is taken at Arkansas Tech University that would equal an associate's degree requirement will be reverse-transferred back to Northark.

Arkansas Tech University Courses (60 credit hours)

BUAD	2003	Business Information Systems	3
MATH	2223	Quantitative Business Analysis	3
BDA	2003	Business Problem Solving	3
ENGL	2053	Technical Writing	3
BDA	3013	Business Spreadsheet Modeling	3
BDA	3023	Introduction to Data Visualization	3
BDA	3053	Business Data Analysis	3
MKT	3043	Principles of Marketing	3
MGMT	3003	Principles of Management	3
BDA	3003	Data Analytics Apps Development	3
BDA	3033	Data Modeling and Management	3
MGMT	3103	Operations Management	3
MGMT	4013	Management Information Systems ³	3
FIN	3063	Business Finance	3
MGMT	4083	Business Policy	3
MGMT	4203	Project Management	3
BDA	4003	Business Intelligence ³	3
		Approved Electives ^{1,2}	9

¹See appropriate alternatives or substitutions in “[General Education Requirements](#)”.

²Approved Electives: [BDA 4031](#) BDA Internship/[BDA 4032](#) BDA Internship/[BDA 4033](#) BDA Internship, [BDA 4073](#) Special Topics, [COMS 1013](#) Programming Foundations I and [COMS 1011](#) Programming Foundations I Lab, [COMS 1333](#) Web and Mobile Technologies, [FIN 4033](#) Financial Modeling, [HIM 4063](#) Organization and Administration, [MGMT 3113](#) Business Process Improvement, [MGMT 4103](#) Supply Chain Management, [MKT 3063](#) Social Media Marketing, [MKT 4103](#) Special Topics in Marketing, [PHIL 3103](#) Logic, [STAT 2304](#) Programming Languages for Data Science or higher STAT course.

³This program partners the BSBA undergraduate degree with the MBA degree. A maximum of twelve (12) graduate level credit hours can be counted towards both the BSBA degree in Business Data Analytics and the MBA degree. Four graduate level courses can be used to replace four upper-division undergraduate courses as follows:

- [BDA 6203](#) Business Information Analysis can replace [MKT 3153](#) Marketing Research and Analysis
- [MGMT 6203](#) Decision Modeling in Supply Chain Management can replace any Approved Elective.
- [MKT 6103](#) Digital Marketing Strategy can replace any Approved Elective.
- [BDA 6323](#) Applied Predictive Analytics can replace [BDA 4003](#) Business Intelligence