



2+2 Degree Plan (2020-2021 Catalog)
Associate of Science in Business – Black River Technical College
Bachelor of Science in Business Data Analytics- Arkansas Tech University

Black River Technical College (62 credit hours)

General Education Requirements (41 credit hours)

English/Communications (9 hours)			ATU equivalent	Hours
ENG	1003	Freshman English I	ENGL 1013 Composition I	3
ENG	1013	Freshman English II	ENGL 1023 Composition II	3
SCOM	1203	Oral Communications	COMM 2173 Business and Professional Speaking	3

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

Math (9 hours)			ATU equivalent	Hours
MATH	1023	College Algebra	MATH 1113 College Algebra ¹	3
MATH	2143	Business Calculus	MATH 2243 Calculus for Business	3
QM	2113	Business Statistics	BUAD 2053 Business Statistics	3

Note: "C" or better required in Math.

U.S. History/Government (3 hours)			ATU equivalent	Hours
HIST	1013	World Civilization to 1600 OR	HIST 1503 World History to 1500	3
HIST	1023	World Civilization since 1660 OR	HIST 1513 World History since 1500	
POSC	2103	U.S. Government	POLS 2003 American Government	

Social Sciences (6 hours)			ATU equivalent	Hours
HIST	2763	The U.S. to 1876 OR	HIST U.S. History to 1877 OR	3
HIST	2773	The U.S. since 1876 AND	HIST U.S. History since 1877 AND	
SOC	2213	Principles of Sociology	SOC 1003 Introductory Sociology ²	3

Fine Arts/Humanities (6 hours)			ATU equivalent	Hours
FAV	2503	Fine Arts Visual OR	ART 2123 Experiencing Art OR	3
FAM	2503	Fine Arts Musical OR	MUS 2003 Introduction to Music OR	
FAT	2203	Fine Arts Theater OR	TH 2273 Introduction to Theater OR	
ENG	2003	Introduction to World Lit. I OR	ENGL 2003 Introduction to World Lit. OR	3
ENG	2013	Introduction to World Lit. II	GEHM 2XXX General Education Humanities	

Lab Sciences (8 hours)			ATU equivalent	Hours
BIOL	1004	Biological Science with Lab AND	BIOL 1014 Introduction to Biological Science* AND	4
GSP	1004	Physical Science & Lab	PHSC 1013 Introduction to Physical Science* AND	3
			PHSC 1021 Physical Science Laboratory	1

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

Black River Technical College Courses
Associate Degree Electives (21 credit hours)

			ATU equivalent	Hours
BUAD	1013	Introduction to Business	BUAD 1111 Introduction to Business	1
			General Elective	2

ACCT	2003	Financial Accounting	ACCT 2003 Accounting Principles I AND ACCT 2000 Accounting Principles I Lab	3 0
ACCT	2013	Managerial Accounting	ACCT 2013 Accounting Principles II	3
CA	1903	Computer Conc	BUAD 2003 Business Information Systems	3
LAW	2023	Legal Environment	BLAW 2033 Business Law	3
ECON	2313	Principles of Macroeconomics	ECON 2003 Principles of Economics	3
ECON	2323	Principles of Microeconomics	ECON 2013 Principles of Economics II	3

Arkansas Tech University Courses (66 credit hours)

BDA	2003	Business Problem Solving		3
MATH	2223	Quantitative Business Analysis		3
BUAD	3023	Business Communications		3
BDA	3013	Business Spreadsheet Modeling		3
BDA	3053	Business Data Analytics		3
MKT	3043	Principles of Marketing		3
ECON	3093	Econometrics		3
MGMT	3003	Management and Organizational Behavior		3
BDA	3033	Data Modeling and Management		3
BDA	3003	Data Analytics Apps Development		3
MGMT	3103	Operations Management		3
FIN	3063	Business Finance		3
MGMT	4013	Management Information Systems		3
MKT	3153	Marketing Research and Analysis		3
MGMT	4083	Business Policy		3
BDA	4003	Business Intelligence		3
MGMT	4203	Project Management		3
BDA	3 or 4 level	Business Data Analytics Electives ³ (3000-4000)		9
		Advanced Elective from List ⁴ (3000-4000)		6

¹Students who have two years of high school algebra with a grade of "C" or better and a math ACT score of 22 or above and enroll directly in MATH 2223 Quantitative Business Analysis.

²Substitute SOC 1003 for PSY 2003

³BDA Electives: MGMT 3113 Business Process Improvement, BDA 4031-3 Internship, BDA 4073 Special Topics.

⁴Three hours of Advanced Electives from the following:

MKT 4013 Digital Metrics

FIN 4033 Financial Modeling

COMS 1333 Web Publishing

COMS 2104 Foundations of Computer Programming I (Prerequisite COMS 1403 Orientation to Computing, Information, and Technology/COMS 1411 Computer and Information Science Lab)

AND three hours of Support Elective from the following:

MKT 3063 Social Media Marketing

PHIL 3103 Logic

HIM 4063 Organization and Administration (Prerequisite HIM 3023 Introduction to Health Information Management)

MGMT 4103 Supply Chain Management.

***At least 40 of the total hours required for graduation must be 3000-4000 level.**