2+2 Degree Plan Checklist
Associate of Science in Business
BBA in MIS (Application Development, Programmer Analyst)

Arkansas State University – Mountain Home
Associate of Science in Business[1]

Possible Prerequisites   Semester   Hours   Grade

			Semester	Hours	Grade
CPT	0053	Basic Math		N/C	
CPT	0103	College Writing		N/C	
CPT	0123	College Reading		N/C	
CPT	0243	Foundations of Reading and Writing		N/C	
MATH	0003	Beginning Algebra		N/C	
MATH	1003	Intermediate Algebra		N/C	

General Education Requirements (38 credit hours)

English/Communication (9 credit hours)

			UCA[2]	Semester	Hours	Grade
ENG	1003	Composition I	WRTG 1310		3	
ENG	1013	Composition II	WRTG 1320		3	
SPCH	1203	Oral Communications	COMM 1300		3	

Mathematics (6 credit hours)

			UCA	Semester	Hours	Grade
MATH	1023	College Algebra	MATH 1390		3	
MATH	2143	Business Calculus	MATH 1395		3	

Lab Sciences (8 credit hours)

			UCA	Semester	Hours	Grade
BIOL	1004	Biological Science and Lab	BIOL 1400		4	
PHYS	1204	Physical Science with Lab	PHYS 1400		4	

Fine Arts/Humanities (6 credit hours)

			UCA	Semester	Hours	Grade
ART	2503	Fine Arts – Visual or	ART 2300			
MUS	2503	Fine Arts – Musical or	MUS 2300		3	
THEA	2503	Fine Arts – Theatre	THEA 2300			
ENG	2003	World Literature I or	ENGL 2305		3	
ENG	2013	World Literature II	ENGL 2306			

Social Sciences (9 credit hours)

			UCA	Semester	Hours	Grade
HIST	2763	The United States to 1876 or	HIST 2301			
HIST	2773	The United States Since 1876 or	HIST 2302		3	
POSC	2103	Introduction to United States Government	PSCI 1330			
HIST	1013	World Civilization to 1660 or	HIST 1310		3	
HIST	1023	World Civilization since 1660	HIST 1320			
SOC	2213	Principles of Sociology	SOC 1300		3	

Business Foundation (24 credit hours)

			UCA	Semester	Hours	Grade
ACC	2003	Principles of Accounting I	ACCT 2310		3	
ACC	2013	Principles of Accounting II	ACCT 2311		3	
BUS	2023	Legal Environment of Business	ACCT 2321		3	
BUS	2113	Business Statistics	QMTH 2330		3	
CIS	2503	Microcomputer Business Applications			3	
ECON	2313	Principles of Macroeconomics	ECON 2320		3	
ECON	2323	Principles of Microeconomics	ECON 2321		3	
BUS	2563	Business Communications	MGMT 2301		3	

Total Hours: 62[3]

University of Central Arkansas

Bachelor of Business Administration in Management Information Systems (Programmer Analyst Concentration)

UCA Courses (58 credit hours)[4]

Business Foundation (6 credit hours)			Semester	Hours	Grade
ECON	2310	Global Environment of Business		3	
MIS	2343	Desktop Support Technologies		3	

Business Core (18 credit hours)			Semester	Hours	Grade
FINA	3330	Managing Finance & Capital		3	
MGMT	3340	Managing People & Work		3	
MGMT	3344	Operations and Supply Chain Management		3	
MIS	3321	Managing Systems and Technology		3	
MKTG	3350	Principles of Marketing		3	
MGMT	4347	Managing Policy and Strategy		3	

MIS: Programmer Analyst Concentration (24 credit hours)			Semester	Hours	Grade
MIS	3328	Systems Analysis and Design		3	
MIS	3363	Telecommunications and Computer Networks		3	
MIS	3365	Database Applications		3	
MIS MIS MIS MIS	3301 3335 3339 3362	**Choose one:** COBOL I Programming in Scripting Languages Programming in Java I Visual Basic		3	
MIS	4329	Database Management Systems		3	
MIS MIS MIS MIS MIS CSCI	3301 3335 3339 3362 4339 1470	**Choose one:** [5] COBOL I Programming in Scripting Languages Programming in Java I Visual Basic Programming in Java II Computer Science I		3	
MIS / QMTH		MIS Major Course Elective		3	
MIS / QMTH		MIS Major Course Elective		3	

Electives (10 credit hours)			Semester	Hours	Grade
		Upper Division General Elective		3	
		General Electives		7	

Total Hours: 120[6]

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[1] See your ASUMH advisor for degree and graduation information.

[2] UCA transfer course designations are either guaranteed by ACTS (acts.adhe.edu) or have been approved as a substitution by UCA. Unless otherwise noted, courses for which no UCA equivalent course is listed would transfer in as elective credit.

[3] Students completing the AS in Business degree requirements, as shown above, with a minimum 2.0 cumulative GPA, will have satisfied the UCA Lower-Division Core requirements and will be admitted to the BBA in MIS (Application Development, Programmer Analyst Concentration) degree program as a junior.

[4] For more specific information about degree requirements within the junior and senior years at UCA, please review the UCA Undergraduate Bulletin (http://uca.edu/ubulletin) and consult your UCA academic advisor.

[5] If CSCI 1470 (4 credits) is selected from this category, only 9 Elective hours would be required to complete the BBA degree.

[6] This degree program requires a total of 120 semester credit hours, including at least 40 upper-division credit hours completed at UCA.