



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



University of Arkansas Community College at Morrilton
Associate of Science in Business¹

Possible Prerequisites			Semester	Hours	Grade
ACAD	0001	College Orientation		N/C	
ACAD	0123	Foundations of Mathematics		N/C	
ACAD	0326	Language Arts Strategies		N/C	
MATH	0803	Basic Algebra		N/C	
MATH	0903	Intermediate Algebra		N/C	

General Education Requirements (38 credit hours)

English/Communication (9 credit hours)			UCA ²	Semester	Hours	Grade
ENG	1013	Composition I	WRTG 1310		3	
ENG	1023	Composition II	WRTG 1320		3	
SPH	2303	Public Speaking	SPCH 1300		3	

Mathematics (6 credit hours)			UCA	Semester	Hours	Grade
MATH	1203	College Algebra	MATH 1390		3	
MATH	2023	Calculus for Business	MATH 1395		3	

Lab Sciences (8 credit hours)			UCA	Semester	Hours	Grade
BIOL	1004	Fundamentals of Biology	BIOL 1440		4	
PHY	2004	Physical Science	PHYS 1400		4	

Fine Arts/Humanities (6 credit hours)			UCA	Semester	Hours	Grade
ART	2003	Art Appreciation or	ART 2300		3	
MUS	2003	Music Appreciation or	MUS 2300			
THEA	2003	Theatre Appreciation	THEA 2300			
ENG	2213	World Literature I or	ENGL 2305		3	
ENG	2223	World Literature II	ENGL 2306			

Social Sciences (9 credit hours)			UCA	Semester	Hours	Grade
HIST	1003	Western Civilization I or	HIST 1310		3	
HIST	1013	Western Civilization II	HIST 1320			
HIST	2003	United States History I or	HIST 2301		3	
HIST	2013	United States History II or	HIST 2302			
PSCI	2003	American Government	PSCI 1330			
SOC	2013	Introduction to Sociology	SOC 1300		3	

Business Foundation (24 credit hours)

			UCA	Semester	Hours	Grade
ACCT	2003	Principles of Accounting I	ACCT 2310		3	
ACCT	2013	Principles of Accounting II	ACCT 2311		3	
BUS	2013	Business Communications I	MGMT 2301		3	
BUS	2393	Business Law	ACCT 2321		3	
CIS	1013	Introduction to Computers	CSCI 1300		3	
ECON	2453	Macroeconomics	ECON 2320		3	
ECON	2463	Microeconomics	ECON 2321		3	
MATH	2003	Introduction to Statistics	QMTH 2330		3	

Total Hours: 62³



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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	Managing Productions & Operations		3	
MIS	3321	Managing Systems and Technology		3	
MKTG	3350	Principles of Marketing		3	
MGMT	4347	Managing Policy and Strategy		3	

MIS: E-Commerce 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	3301	Choose one: COBOL I		3	
MIS	3362	Visual Basic			
MIS	3339	Programming in Java			
MIS	4329	Database Management Systems		3	
MIS	3301	Choose one: ⁵ COBOL I		3	
MIS	3362	Visual Basic			
MIS	3339	Programming in Java			
CSCI	1470	Computer Science I			
MIS / QMTH		MIS Major Course Elective		3	
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Electives (10 credit hours)			Semester	Hours	Grade
		Upper Division General Elective		3	
		General Elective		3	
		General Elective		3	
		General Elective		1	

Total Hours: 120⁶

¹ See your UACCM 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.