



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



University of Arkansas Community College at Batesville¹
Associate of Science in Business²

Possible Prerequisites			Semester	Hours	Grade
PRE	0203	Pre Algebra		N/C	
MTH	0003	Beginning Algebra		N/C	
MTH	0013	Intermediate Algebra		N/C	
PRE	0303	Reading Improvement		N/C	
PRE	0503	Basic Writing		N/C	
PRE	0113	Fundamentals of Writing		N/C	

General Education Requirements (38 credit hours)

English/Communication (9 credit hours)			UCA ³	Semester	Hours	Grade
ENG	1103	English Composition I	WRTG 1310		3	
ENG	1203	English Composition II	WRTG 1320		3	
SPC	1003	Oral Communication	COMM 1300		3	

Mathematics (6 credit hours)			UCA	Semester	Hours	Grade
MTH	1023	College Algebra	MATH 1390		3	
MTH	2003	Survey of Calculus / Business Calculus	MATH 1395		3	

Lab Sciences (8 credit hours)			UCA	Semester	Hours	Grade
BIO	1033/01	Biology for General Education and Lab (or other ASB Life Science with Lab)	BIOL 1400		4	
PHS	1003/01	Physical Science and Lab (or other ASB Physical Science with Lab)	PHYS 1400		4	

Fine Arts/Humanities (6 credit hours)			UCA	Semester	Hours	Grade
FAV	2023	Choose one: Fine Arts - Visual	ART 2300		3	
FAM	2003	Fine Arts - Music Appreciation	MUS 2300			
FAT	2013	Fine Arts - Theatre	THEA 2300			
ENG	2113	Choose one: World Literature I	ENGL 2305		3	
ENG	2213	World Literature II	ENGL 2306			

Social Sciences (6 credit hours)			UCA	Semester	Hours	Grade
HIS	2003	Choose one: United States History I	HIST 2301		3	
HIS	2013	United States History II	HIST 2302			
POS	2103	American National Government	PSCI 1330			
HIS	1013	Choose one: World Civilization I	HIST 1310		3	
HIS	1023	World Civilization II	HIST 1320			

Social or Behavioral Science Elective (3 Credit Hours)			UCA	Semester	Hours	Grade
SOC	2003	Principles of Sociology	SOC 1300		3	

Business Foundation (24 credit hours)

			UCA	Semester	Hours	Grade
ACC	1013	Principles of Accounting I	ACCT 2310		3	
ACC	1023	Principles of Accounting II	ACCT 2311		3	
BUS	2033	Legal Environment of Business	ACCT 2321		3	
BUS	2053	Statistics	QMTH 2330		3	
CIS	1053	Computer Software Applications			3	
ECN	2013	Macroeconomics	ECON 2320		3	
ECN	2023	Microeconomics	ECON 2321		3	
BUS	1023	Business Communications	MGMT 2301		3	

Total Hours: 62⁴



**2+2 Degree Plan Checklist
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BBA in MIS (Programmer Analyst)**



**University of Central Arkansas
Bachelor of Business Administration in Management Information Systems (Programmer Analyst)
UCA Courses (58 credit hours)⁵**

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

Business Core (18 credit hours)			Semester	Hours	Grade
FINA	3330	Managing Finance and Capital (UD UCA Core: I)		3	
MGMT	3340	Managing People and Work (UD UCA Core: D, R)		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 (UD UCA Core: Z)		3	

MIS: Programmer Analyst (24 credit hours)			Semester	Hours	Grade
MIS	3300	Introduction to Computer Architecture and Programming		3	
MIS	4328	Systems Analysis and Design (UD UCA Core: C)		3	
MIS	3363	Telecommunications & Computer Networks I		3	
MIS	3365	Database Applications		3	
MIS	4355	Project Management (UD UCA Core: Z)		3	
MIS	3301	Choose one: Programming in COBOL I		3	
MIS	3335	Programming in Python I			
MIS	3339	Programming in Java I			
MIS	3362	Programming in Visual Basic I			
MIS	4339	Programming in Java II			
MIS	4329	Database Management Systems		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: 120⁶

¹ Please see your UACCB advisor for degree and graduation information.

² Agreement requirements are guaranteed in accordance with the academic year of initial enrollment at UACCB, not to precede the academic year during which the agreement first took effect. A period of non-enrollment of 12 months or more requires that the student adhere to the agreement revision corresponding with the academic year of re-enrollment.

³ UCA course is either guaranteed by ACTS (acts.adhe.edu) or by UCA Department Chair approval (if blank, elective credit will be awarded).

⁴ Students completing the AS in Business degree, as shown above, with a minimum 2.0 cumulative GPA, will have satisfied the UCA Lower Division Core and will be admitted to the BBA in Management Information Systems (Programmer Analyst) degree program as a junior.

⁵ In order to receive important communications about transferring to UCA, students are encouraged to create a UCA student account at gopurple.uca.edu. For more information about the 2+2 program, students may also send email inquiries to ucatransfer@uca.edu.

⁶ This agreement requires 120 credit hours as follows: maximum 62 at UACCB and remaining 58 at UCA (40 of which must be upper-division).