



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



Arkansas State University - Beebe¹
Associate of Science in Business²

Possible Prerequisites			Semester	Hours	Grade
UNIV	1003	Principles of Academic Success III (required if registering for a remedial course)		(3)	
ENG	0013	Precollege Literacy		N/C	
ENG	0023	College Literacy (taken with ENG 1003 – Freshman English I)		N/C	
MATH	0112	Review for College Algebra (taken with MATH 1023 – College Algebra)		N/C	
MATH	0123	Pre-College Algebra		N/C	
MATH	0042	Review for Quantitative Literacy (taken with MATH 1043 – Quantitative Literacy)		N/C	

General Education Requirements (38 credit hours)

English/Communication (12 credit hours)			UCA ³	Semester	Hours	Grade
ENG	1003	Freshman English I	WRWG 1310		3	
ENG	1013	Freshman English II	WRWG 1320		3	
SPCH	1203	Oral Communications	COMM 1300		3	
ENG	2003	Choose one: World Literature I	ENGL 2305		3	
ENG	2013	World Literature II	ENGL 2306			

Mathematics (6 credit hours)			UCA	Semester	Hours	Grade
MATH	1023	College Algebra	MATH 1390		3	
MATH	2143	Calculus with Business Applications	MATH 1395		3	

Lab Sciences (8 credit hours)			UCA	Semester	Hours	Grade
BIOL	1004	Biology for General Education (or other ASB Life Science with Lab)	BIOL 1400		4	
PHSC	1204	Physical Science (or other ASB Physical Science with Lab)	PHYS 1400		4	

Fine Arts (3 credit hours)			UCA	Semester	Hours	Grade
ART	2503	Choose one: Fine Arts - Visual	ART 2300		3	
MUS	2503	Fine Arts - Musical	MUS 2300			
THEA	2503	Fine Arts – Theatre	THEA 2300			

Social Sciences (6 credit hours)			UCA	Semester	Hours	Grade
HIST	2763	Choose one: The United States to 1876	HIST 2301		3	
HIST	2773	The United States since 1876	HIST 2302			
POSC	2103	Introduction to United States Government	PSCI 1330			
HIST	1013	Choose one: World Civilization to 1660	HIST 1310		3	
HIST	1023	World Civilization since 1660	HIST 1320			

Social or Behavioral Science Elective (3 credit hours)			UCA	Semester	Hours	Grade
SOC	2213	Principles of 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	
LAW	2023	The Legal Environment of Business	ACCT 2321		3	
BUS	2113	Business Statistics	QMTM 2330		3	
CIS	1503	Microcomputer Applications I	CSCI 1300		3	
ECON	2313	Principles of Macroeconomics	ECON 2320		3	
ECON	2323	Principles of Microeconomics	ECON 2321		3	
BSYS	2563	Business Communication	MGMT 2301		3	

Total Hours: 62⁴



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University of Central Arkansas
Bachelor of Business Administration in Management Information Systems (GIS)
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: GIS Concentration (29-30 credit hours)			Semester	Hours	Grade
MIS	3300	Introduction to Computer Architecture and Programming		3	
MIS	3328	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	
Choose one:					
MIS	3301	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			
GEOG	2475	Cartography		4	
GEOG	3403	Geographic Information Systems (UD UCA Core: I)		4	
Choose one:					
GEOG	3404	Geographic Information Analysis		3-4	
GEOG	4307	Locational Analysis & Decision Making with GIS			

Electives (4-5 credit hours)			Semester	Hours	Grade
		General Elective		3	
		General Elective		1-2	

Total Hours: 120⁶

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

² Agreement requirements are guaranteed in accordance with the academic year of initial enrollment at ASUB, 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 requirements, 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 (GIS) 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 ASUB and remaining 58 at UCA (40 of which must be upper-division).