



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



Ozarka College¹
Associate of Science in Business²

Possible Prerequisites			Semester	Hours	Grade
PCEN	0001	English Composition I with Supplemental Instruction (Taken with ENGL 1013)		N/C	
PCEN	0034	Foundations of Literacy		N/C	
PCMA	0033	Foundations of Math		N/C	

General Education Requirements (38 credit hours)

English/Communication (9 credit hours)			UCA ³	Semester	Hours	Grade
ENGL	1013	English Composition I	WRTG 1310		3	
ENGL	1023	English Composition II	WRTG 1320		3	
COMM	1313	Communications	COMM 1300		3	

Mathematics (6 credit hours)			UCA	Semester	Hours	Grade
MATH	1203	College Algebra	MATH 1390		3	
MATH	2143	Business Calculus	MATH 1395		3	

Lab Sciences (8 credit hours)			UCA	Semester	Hours	Grade
BIOL	1004	General Biology and Lab	BIOL 1400		4	
PHSC	1004	Physical Science and Lab	PHYS 1400		4	

Fine Arts (6 credit hours)			UCA	Semester	Hours	Grade
FAVI	1003	Choose one: Fine Arts Visual	ART 2300		3	
FAMU	1003	Fine Arts Music	MUS 2300			
FATH	1003	Fine Arts Theatre	THEA 2300			
ENGL	2213	Choose one: World Literature I	ENGL 2305		3	
ENGL	2223	World Literature II	ENGL 2306			

Social Sciences (9 credit hours)			UCA	Semester	Hours	Grade
HIST	2003	Choose one: American History I	HIST 2301		3	
HIST	2013	American History II	HIST 2302			
PLSC	2003	American National Government	PSCI 1330			
HIST	1003	Choose one: World Civilization I	HIST 1310		3	
HIST	1013	World Civilization II	HIST 1320			
SOCI	2013	Introduction to Sociology	SOC 1300		3	

Business Foundation (24 credit hours)

			UCA	Semester	Hours	Grade
ACCT	1123	Accounting I	ACCT 2310		3	
ACCT	2133	Accounting II	ACCT 2311		3	
BUS	2663	Legal Environment of Business	ACCT 2321		3	
ECON	2113	Business Statistics I	QMTH 2330		3	
CPSI	1003	Introduction to Computer Applications	CSCI 1300		3	
ECON	2313	Introduction to Microeconomics	ECON 2321		3	
ECON	2323	Introduction to Macroeconomics	ECON 2320		3	
BUS	2013	Business Communications	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 OZC advisor for degree and graduation information.

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