

2+2 Degree Plan Checklist

Associate of Science in Business

BBA in MIS (Application Development, GIS)

National Park College

Associate of Science in Business¹

Possible Prerequisites			Semester	Hours	Grade
LAD	9014	Foundations of College Math 1		N/C	
LAD	9024	Foundations of College Math 2		N/C	
LAD	9033	Foundations of Writing		N/C	
LAD	9043	Foundations of Reading		N/C	
LAD	9053	Accelerated Learning Plan Writing		N/C	

General Education Requirements (38 credit hours)

English/Communications (9 credit hours)			UCA ²	Semester	Hours	Grade
ENG	1113	English Composition I	WRTG 1310		3	
ENG	1123	English Composition II	WRTG 1320		3	
SPCH	1103	Fundamentals of Public Speaking	COMM 1300		3	

Mathematics (6 credit hours)			UCA	Semester	Hours	Grade
MATH	1123	College Algebra	MATH 1390		3	
MATH	2213	Business Calculus	MATH 1395		3	

Lab Sciences (8 credit hours)			UCA	Semester	Hours	Grade
BIOL	1114	General Biology	BIOL 1440		4	
PHYS	1114	Physical Science	PHYS 1400		4	

Fine Arts/Humanities (6 credit hours)			UCA	Semester	Hours	Grade
ART	1593	Art Appreciation for Non-Art Majors or	ART 2300		3	
MUS	1213	Music Appreciation or	MUS 2300			
TART	1153	Introduction to Theatre	THEA 2300			
ENG	2273	World Literature I or	ENGL 2305		3	
ENG	2283	World Literature II	ENGL 2306			

Social Sciences (6 credit hours)			UCA	Semester	Hours	Grade
HIST	2223	United States History to 1865 or	HIST 2301		3	
HIST	2233	United States History since 1865 or	HIST 2302			
POLS	1113	American National Government	PSCI 1330			
HIST	2253	World Civilization to 1500 or	HIST 1310		3	
HIST	2263	World Civilization since 1500	HIST 1320			

Social or Behavioral Science Elective (3 credit hours)			UCA	Semester	Hours	Grade
SOC	1103	Introduction to Sociology	SOC 1300		3	

Business Foundation (24 credit hours)

			UCA	Semester	Hours	Grade
ACT	1103	Principles of Accounting I	ACCT 2310		3	
ACT	1113	Principles of Accounting II	ACCT 2311		3	
BUS	2203	Business Law I	ACCT 2321		3	
BUS	2123	Business Statistics	QMTM 2330		3	
CIS	1013	Information Systems I			3	
ECON	2203	Macroeconomics	ECON 2320		3	
ECON	2213	Microeconomics	ECON 2321		3	
BUS	2033	Business Communications	MGMT 2301		3	

Total Hours: **62³**



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BBA in MIS (Application Development, GIS)



University of Central Arkansas

Bachelor of Business Administration in Management Information Systems (GIS 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: GIS 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	3335	Programming in Scripting Languages			
MIS	3339	Programming in Java I			
MIS	3362	Visual Basic			
GEOG	2375	Cartography		3	
GEOG	3303	GIS Systems		3	
GEOG	3307	Choose one: GIS Practice		3	
GEOG	4330	GIS Analysis			
MIS / QMTH		MIS Major Course Elective		3	

Electives (10 credit hours)			Semester	Hours	Grade
		Upper Division General Elective		3	
		General Elective		3	
		General Elective		3	
		General Elective		1	

Total Hours: **120⁵**

¹ See your NPC 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, GIS 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 This degree program requires a total of 120 semester credit hours, including at least 40 upper-division credit hours completed at UCA.