



## 2+2 Degree Plan Checklist

### Associate of Science in Business

### BBA in MIS (Application Development, GIS)



### Pulaski Technical College

#### Associate of Science in Business<sup>1</sup>

Possible Prerequisites			Semester	Hours	Grade
DEVE	0314	Reading Improvement		N/C	
DEVE	0316	College Reading		N/C	
DEVE	0322	English Skills		N/C	
DEVE	0324	English Composition Fundamentals		N/C	
DEVE	0334	Pre-Algebra Skills		N/C	
DEVE	0336	Elementary Algebra		N/C	
DEVE	0338	Intermediate Algebra		N/C	

#### General Education Requirements (38 credit hours)

English/Communication (9 credit hours)			UCA <sup>2</sup>	Semester	Hours	Grade
ENGL	1311	English Composition I	WRTG 1310		3	
ENGL	1312	English Composition II	WRTG 1320		3	
SPCH	1300	Speech Communication	COMM 1300		3	

Mathematics (6 credit hours)			UCA	Semester	Hours	Grade
MATH	1302	College Algebra	MATH 1390		3	
MATH	1308	Business Calculus	MATH 1395		3	

Lab Sciences (8 credit hours)			UCA	Semester	Hours	Grade
BIOL	1400	Biology for General Education <i>(or other Life Science with Lab – see advisor for approved list)</i>	BIOL 1400		4	
PHYS	1401	Physical Science <i>(or other Physical Science with Lab – see advisor for approved list)</i>	PHYS 1400		4	

Literature (3 credit hours)			UCA	Semester	Hours	Grade
ENGL	2337	World Literature from the Beginning to 1650 or	ENGL 2305		3	
ENGL	2338	World Literature from 1650 to the Present	ENGL 2306			

Fine Arts (3 credit hours)			UCA	Semester	Hours	Grade
ARTS	2300	Introduction to Visual Arts or	ART 2300		3	
MUSC	2300	Introduction to Music or	MUS 2300			
THEA	2300	Introduction to Theatre	THEA 2300			

History/Government (3 credit hours)			UCA	Semester	Hours	Grade
HIST	2311	U.S. History to 1877 or	HIST 2301		3	
HIST	2312	U.S. History since 1877 or	HIST 2302			
POLS	1310	American National Government	PSCI 1330			

Social Sciences (6 credit hours)			UCA	Semester	Hours	Grade
HIST	1311	History of Civilization I or	HIST 1310		6	
HIST	1312	History of Civilization II or	HIST 1320			
HIST	2300	Introduction to Sociology	SOC 1300			

#### Business Foundation (24 credit hours)<sup>3</sup>

			UCA	Semester	Hours	Grade
ACCT	2310	Principles of Accounting I	ACCT 2310		3	
ACCT	2330	Principles of Accounting II	ACCT 2311		3	
BUS	2633	Legal Environment of Business	ACCT 2321		3	
MATH	2320	Introduction to Statistics and Probability	MATH 2311		3	
CIS	1403	Microcomputer Applications I	MIS 2343		3	
ECON	2323	Principles of Macroeconomics	ECON 2320		3	
ECON	2322	Principles of Microeconomics	ECON 2321		3	
BUS	1243	Business Communications	MGMT 2301		3	

**Total Hours: 62<sup>4</sup>**



**2+2 Degree Plan Checklist**  
**Associate of Science in Business**  
**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)<sup>5</sup>

<b>Business Foundation (3 credit hours)</b>			<b>Semester</b>	<b>Hours</b>	<b>Grade</b>
ECON	2310	Global Environment of Business		3	

<b>Business Core (18 credit hours)</b>			<b>Semester</b>	<b>Hours</b>	<b>Grade</b>
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	

<b>MIS: GIS Concentration (24 credit hours)</b>			<b>Semester</b>	<b>Hours</b>	<b>Grade</b>
MIS	3328	Systems Analysis and Design		3	
MIS	3363	Telecommunications and Computer Networks		3	
MIS	3365	Database Applications		3	
MIS	3301	<b>Choose one:</b> 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	<b>Choose one:</b> GIS Practice		3	
GEOG	4330		GIS Analysis		
MIS / QMTH		MIS Major Course Elective		3	

<b>Electives (13 credit hours)</b>			<b>Semester</b>	<b>Hours</b>	<b>Grade</b>
		Upper Division General Elective		3	
		General Elective		3	
		General Elective		3	
		General Elective		3	
		General Elective		1	

**Total Hours: 120<sup>6</sup>**

<sup>1</sup> See your PTC advisor for degree and graduation information, including additional lab science options for this degree program.  
<sup>2</sup> 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.  
<sup>3</sup> MATH 2320 will satisfy the statistics requirement for this degree program; students will not be required to take QMTH 2330 at UCA.  
<sup>4</sup> 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.  
<sup>5</sup> 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.  
<sup>6</sup> This degree program requires a total of 120 semester credit hours, including at least 40 upper-division credit hours completed at UCA.