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

Black River Technical College[1]
Associate of Science in Business[2]

Possible Prerequisites			Semester	Hours	Grade
COLL	1001	College Success Strategies		N/C	
ENG	0023	Writing Fundamentals		N/C	
MATH	0023	Introductory Algebra		N/C	
MATH	0033	Intermediate Algebra		N/C	
READ	0033	Reading		N/C	

General Education Requirements (38 credit hours)

English/Communication (9 credit hours)			UCA[3]	Semester	Hours	Grade
ENG	1003	Freshman English I	WRTG 1310		3	
ENG	1013	Freshman English II	WRTG 1320		3	
SCOM	1203	Oral Communications	COMM 1300		3	

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

Lab Sciences (8 credit hours)			UCA	Semester	Hours	Grade
BIOL	1004	Biological Science and Lab	BIOL 1400		4	
GSP	1004	Physical Science with Lab	PHYS 1400		4	

Fine Arts/Humanities (6 credit hours)			UCA	Semester	Hours	Grade
		Choose one:				
FAV	2503	Fine Arts Visual	ART 2300		3	
FAM	2503	Fine Arts Musical	MUS 2300			
FAT	2203	Fine Arts Theatre	THEA 2300			
		Choose one:				
ENG	2003	Introduction to World Literature I	ENGL 2305		3	
ENG	2013	Introduction to World Literature II	ENGL 2306			

Social Sciences (9 credit hours)			UCA	Semester	Hours	Grade
		Choose one:				
HIST	2763	The United States to 1876	HIST 2301		3	
HIST	2773	The United States since 1876	HIST 2302			
POSC	2103	United States Government	PSCI 1330			
		Choose one:				
HIST	1013	World Civilization to 1660	HIST 1310		3	
HIST	1023	World Civilization since 1660	HIST 1320			
SOC	2213	Principles of Sociology	SOC 1300		3	

Business Foundation (24 credit hours)

			UCA	Semester	Hours	Grade
ACCT	2003	Introduction to Financial Accounting	ACCT 2310		3	
ACCT	2013	Introduction to Managerial Accounting	ACCT 2311		3	
LAW	2023	Legal Environment of Business	ACCT 2321		3	
QM	2113	Business Statistics	MATH 2311		3	
CA	1903	Introduction to Computer Concepts	CSCI 1300		3	
ECON	2313	Principles of Macroeconomics	ECON 2320		3	
ECON	2323	Principles of Microeconomics	ECON 2321		3	
ADMS	2563	Business Communications	MGMT 2301		3	

Total Hours: 62[4]

University of Central Arkansas
Bachelor of Business Administration in Management Information System (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 (UD UCA Core: D)		3	
MGMT	4347	Managing Policy and Strategy (UD UCA Core: Z)		3	

MIS: Programmer Analyst (24-25 credit hours)

			Semester	Hours	Grade
MIS	4328	Systems Analysis and Design (UD UCA Core: C)		3	
MIS	3363	Telecommunications & Computer Networks I		3	
MIS	3365	Database Applications		3	
MIS	4329	Database Management Systems		3	
MIS	4355	Project Management (UD UCA Core: Z)		3	
		Choose one:			
MIS	3301	COBOL I			
MIS	3335	Programming Using Scripting Languages		3	
MIS	3339	Programming in Java I			
MIS	3362	Programming in Visual Basic			
		Choose one:			
MIS	3301	COBOL I			
MIS	3335	Programming Using Scripting Languages			
MIS	3339	Programming in Java I		3-4	
MIS	3362	Programming in Visual Basic			
MIS	4339	Programming in Java II			
CSCI	1470	Computer Science I			
MIS / QMTH		MIS Major Course Elective		3	

Electives (9-10 Credit Hours)

				Hours	
		Upper Division General Elective		3	
		General Electives		6-7	

Total Hours: 120[6]