Arkansas State University - Beebe[1]
Associate of Science in Business[2]

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	WRTG 1310		3	
ENG	1013	Freshman English II	WRTG 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	QMTH 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: 62[4]

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

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

MIS: Programmer Analyst (24 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	
MIS	3301	**Choose one:** 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			
MIS	4329	Database Management Systems		3	
MIS		MIS Major Course Elective		3	

Electives (10 credit hours)

			Semester	Hours	Grade
		General Electives		10	

Total Hours: 120[6]