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

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

Possible Prerequisites

				Semester	Hours	Grade
COLL	1001	Student Success			N/C	
ENG	0023	Writing Fundamentals			N/C	
MATH	0013	Pre-Algebra			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 and Lab	PHYS 1400		4	

Fine Arts/Humanities (6 credit hours)

			UCA	Semester	Hours	Grade
FAV	2503	Fine Arts Visual or	ART 2300			
FAM	2503	Fine Arts Musical or	MUS 2300		3	
FAT	2203	Fine Arts Theatre	THEA 2300			
ENG	2003	Introduction to Western Literature I or	ENGL 2305		3	
ENG	2013	Introduction to Western Literature II	ENGL 2306			

Social Sciences (9 credit hours)

			UCA	Semester	Hours	Grade
HIST	1013	World Civilization to 1660 or	HIST 1310		3	
HIST	1023	World Civilization Since 1660	HIST 1320			
HIST	2763	U.S. History to 1876 or	HIST 2301			
HIST	2773	U.S. History since 1876 or	HIST 2302		3	
POSC	2103	United States Government	PSCI 1330			
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	
ADMS	2563	Business Communications	MGMT 2301		3	
LAW	2023	Legal Environment of Business	ACCT 2321		3	
CA	1903	Introduction to Computer Concepts	CSCI 1300		3	
ECON	2313	Macroeconomics	ECON 2320		3	
ECON	2323	Microeconomics	ECON 2321		3	
QM	2113	Business Statistics	QMTH 2330		3	

Total Hours: __62__[4]

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 Support Technologies		3	

Business Core (18 credit hours)			Semester	Hours	Grade
FINA	3330	Managing Finance & Capital (UD Core: I)		3	
MGMT	3340	Managing People & Work (UD Core: D)		3	
MGMT	3344	Operations and Supply Chain Management		3	
MIS	3321	Managing Systems and Technology (UD Core: R)		3	
MKTG	3350	Principles of Marketing		3	
MGMT	4347	Managing Policy and Strategy (UD Core: Z)		3	

MIS: Programmer Analyst (24 credit hours)			Semester	Hours	Grade
MIS	3328	Systems Analysis and Design (UD Core: C)		3	
MIS	3363	Telecommunications and Computer Networks		3	
MIS	3365	Database Applications		3	
MIS	4355	Project Management		3	
MIS	3301	**Choose one:** COBOL I			
MIS	3335	Programming in Scripting Languages		3	
MIS	3339	Programming in Java I			
MIS	3362	Visual Basic			
MIS	4329	Database Management Systems		3	
MIS	3301	**Choose one:** [6] COBOL I			
MIS	3335	Programming in Scripting Languages			
MIS	3339	Programming in Java I		3	
MIS	3362	Visual Basic			
MIS	4339	Programming in Java II			
CSCI	1470	Computer Science I			
MIS / QMTH		MIS Major Course Elective		3	

Electives (10 credit hours)			Semester	Hours	Grade
		Upper Division General Elective		3	
		General Electives		7	

Total Hours: 120[7]

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[1] See your BRTC advisor for degree and graduation information.

[2] Agreement requirements are guaranteed in accordance with the academic year of initial enrollment at BRTC, 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 be admitted to the BBA in MIS (Application Development, Programmer Analyst) 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] If CSCI 1470 (4 credits) is selected from this category, only 9 Elective hours would be required to complete the BBA degree.

[7] This agreement requires 120 credit hours as follows: maximum 62 at BRTC and remaining 58 at UCA (40 of which must be upper-division).