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

National Park College[1]
Associate of Science in Business[2]

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[3]	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			
MUS	1213	Music Appreciation or	MUS 2300		3	
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			
HIST	2233	United States History since 1865 or	HIST 2302		3	
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	QMTH 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: 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] Please see your NPC advisor for degree and graduation information.

[2] Agreement requirements are guaranteed in accordance with the academic year of initial enrollment at NPC, 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 NPC and remaining 58 at UCA (40 of which must be upper-division).