

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



## Arkansas State University - Beebe<sup>1</sup> Associate of Science in Business<sup>2</sup>

Possible	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	0123	Pre-College Algebra		N/C	
MATH	0112	Review for College Algebra (taken with MATH 1023 – 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 <sup>3</sup>	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	
		Choose one:				
ENG	2003	World Literature I	ENGL 2305		3	
ENG	2013	World Literature II	ENGL 2306			
Mathematics (6 credit hours)		UCA	Semester	Hours	Grade	

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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		Biology for General Education (or other ASB Life Science with Lab)	BIOL 1400		4	
PHSC	117014	Physical Science (or other ASB Physical Science with Lab)	PHYS 1400		4	

Fine Arts (3 credit hours)		UCA	Semester	Hours	Grade	
		Choose one:				
ART	2503	Fine Arts - Visual	ART 2300		2	
MUS	2503	Fine Arts - Musical	MUS 2300		3	
THEA	2503	Fine Arts – Theatre	THEA 2300			

Social S	Social Sciences (6 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		3	
POSC	2103	Introduction to United States Government	PSCI 1330			
		Choose one:				
HIST	1013	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	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<sup>4</sup>



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### **University of Central Arkansas**

## Bachelor of Business Administration in Management Information Systems (Programmer Analyst) UCA Courses (58 credit hours)<sup>5</sup>

Business Foundation (6 credit hours)			Semester	Hours	Grade
ECON	2310	Global Environment of Business		3	
MIS	2343	Desktop Decision Support Technologies		3	
Busines	s 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: Pro	ogramm	ner Analyst (24 credit hours)	Semester	Hours	Grade
MIS	3300	Introduction to Computer Architecture and Programming		3	
MIS	4328	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	
		Choose one:			
MIS	3301	Programming in COBOL I			
MIS	3335	Programming in Python I		3	
MIS	3339	Programming in Java I		3	
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	
QMTH		Iviajoi Course Elective		5	
Elective	s (10 cr	edit hours)	Semester	Hours	Grade

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

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

Version 2018-2019 uca.edu/2plus2 Revised: AY 18

<sup>&</sup>lt;sup>1</sup> Please see your ASUB advisor for degree and graduation information.

<sup>&</sup>lt;sup>2</sup> Agreement requirements are guaranteed in accordance with the academic year of initial enrollment at ASUB, 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.

<sup>&</sup>lt;sup>3</sup> UCA course is either guaranteed by ACTS (acts.adhe.edu) or by UCA Department Chair approval (if blank, elective credit will be awarded).

<sup>&</sup>lt;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 and will be admitted to the BBA in Management Information Systems (Programmer Analyst) degree program as a junior.

<sup>&</sup>lt;sup>5</sup> 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.

<sup>&</sup>lt;sup>6</sup> This agreement requires 120 credit hours as follows: maximum 62 at ASUB and remaining 58 at UCA (40 of which must be upper-division).