

2+2 Degree Plan Checklist Associate of Science in Business BBA in CIS (Business Analysis)



University of Arkansas Community College at Batesville¹ Associate of Science in Business²

Possible	ossible Prerequisites			Hours	Grade
ENGL	191	Writing Studio		N/C	
MATH	2043	Essentials of Math		N/C	
ENGL	203	Integrated Reading/Writing		N/C	
MATH	131	Math Skills		N/C	

General Education Requirements (38 credit hours)

English/	English/Communication (9 credit hours)		UCA ³	Semester	Hours	Grade
ENGL	10103	English Composition I	WRTG 1310		3	
ENGL	10203	English Composition II	WRTG 1320		3	
SPCH	10003	Oral Communication	COMM 1300		3	

Mathen	natics (6 cr	edit hours)	UCA	Semester	Hours	Grade
MATH	11003	College Algebra	MATH 1390		3	
MATH	22003	Survey of Calculus / Business Calculus	MATH 1395		3	

Lab Scie	Lab Sciences (8 credit hours)		UCA	Semester	Hours	Grade
BIOL 10043/	100/13/31	Biology for General Education and Lab	BIOL 1400		4	
	10045/51	(or other ASB Life Science with Lab)			4	
PHSC	10043/31	Physical Science and Lab	PHYS 1400		4	
		(or other ASB Physical Science with Lab)			4	

Fine Art	ts/Humani	ties (6 credit hours)	UCA	Semester	Hours	Grade
		Choose one:				
ARHS	10003	Fine Arts - Visual Art	ART 2300		,	
MUSC	10003	Fine Arts - Music	MUS 2300		3	
THTR	10003	Fine Arts - Theatre	THEA 2300			
		Choose one:				
ENGL	21103	World Literature I	ENGL 2305		3	
ENGL	21203	World Literature II	ENGL 2306			

Social	ocial Sciences (6 credit hours)		UCA	Semester	Hours	Grade
		Choose one:				
HIST	21103	United States History I	HIST 2301			
HIST	21203	United States History II	HIST 2302		3	
PLSC	20003	United States Government	PSCI 1330			
		Choose one:				
HIST	11103	World Civilization I	HIST 1310		3	
HIST	11203	World Civilization II	HIST 1320			

Social or	r Behaviora	l Science Elective (3 Credit Hours)	UCA	Semester	Hours	Grade
SOCI	10103	Principles of Sociology	SOC 1300		3	

Business Foundation (24 credit hours)

			UCA	Semester	Hours	Grade
ACCT	10003	Principles of Accounting I	ACCT 2310		3	
ACCT	10103	Principles of Accounting II	ACCT 2309		3	
BLAW	20003	Legal Environment of Business	ACCT 2321		3	
BUSI	21003	Statistics	CISA 2330		3	
CPSI	10563	Computer Software Applications	CSCI 1300		3	
ECON	21003	Macroeconomics	ECON 2320		3	
ECON	22003	Microeconomics	ECON 2321		3	
BUSI	20103	Business Communications	MGMT 2301		3	

Total Hours: 62⁴



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University of Central Arkansas Bachelor of Business Administration in Computer Information Systems (Business Analysis) UCA Courses (58 credit hours)⁵

Business	Business Foundation (6 credit hours)		Semester	Hours	Grade
ECON	2310	Global Environment of Business		3	
CISA	1300	Business Computing		3	

Busines	isiness Core (18 credit hours)			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	
CISA	3321	Managing Systems and Technology		3	
MKTG	3350	Principles of Marketing		3	
MGMT	4347	Managing Policy and Strategy (UD UCA Core: Z)		3	

CIS: Bu	siness Ana	llyst Concentration (24 credit hours)	Semester	Hours	Grade
CISA	3300	Introduction to Computer Architecture and Programming		3	
CISA	3328	Systems Analysis and Design (UD UCA Core: C)		3	
CISA	3365	Database Applications		3	
CISA	4355	Project Management (UD UCA Core: Z)		3	
		Choose three:			
CISA	3335	Data Analysis Using Python			
CISA	3343	Advanced Spreadsheet Applications			
CISA	4320	Critical Thinking in Data Analytics		9	
CISA	4325	Predictive Analytics		9	
CISA	4330	Prescriptive Analytics			
CISA	4380	Business Intelligence & Data Visualization			
CISA	4381	Data Mining & Applied Analytics			
		CIS Major Course Elective		3	

Electives (10 Credit Hours)	Semester	Hours	Grade
General Elective		3	
General Elective		3	
General Elective		3	
General Elective		1	

Total Hours: 120⁶

¹ Please see your UACCB advisor for degree and graduation information.

² Agreement requirements are guaranteed in accordance with the academic year of initial enrollment at UACCB, not to precede theacademic year during which the agreement first took effect. A period of non-enrollment of 12 months or more requires that the studentadhere 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 will be admitted to the BBA in Computer Information Systems (Business Analysis) 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 admissions.uca.edu/apply/. For more information about the 2+2 program, students may also send email inquiries to ucatransfer@uca.edu.

⁶ This agreement requires 120 credit hours as follows: maximum 62 at UACCB and remaining 58 at UCA (40 of which must be upper-division).