



2+2 Degree Plan Checklist
Associate of Science in Business
BBA in Computer Information Systems



East Arkansas Community College¹
Associate of Science in Business²

Possible Prerequisites			Semester	Hours	Grade
LAN	0973	Language Enhancement		N/C	
MTH	0873	Mathematical Applications I		N/C	
MTH	0893	Mathematical Applications II		N/C	

General Education Requirements (38 credit hours)

English/Communication (9 credit hours)			UCA ³	Semester	Hours	Grade
ENG	1013	English Composition I	WRID 1310		3	
ENG	1023	English Composition II	WRID 1320		3	
SPE	1003	Introduction to Oral Communication	COMM 1300		3	

Mathematics (6 credit hours)			UCA	Semester	Hours	Grade
MTH	1113	College Algebra	MATH 1390		3	
MTH	2143	Business Calculus	MATH 1395		3	

Lab Sciences (8 credit hours)			UCA	Semester	Hours	Grade
BIO	1014	General Biology	BIOL 1440		4	
PHS	1214	Physical Science with Lab	PHYS 1400		4	

Fine Arts/Humanities (6 credit hours)			UCA	Semester	Hours	Grade
ART	1003	Choose one: Art Appreciation	ART 2300		3	
MUS	1003	Music Appreciation	MUS 2300			
DRA	1003	Theatre Appreciation	THEA 2300			
ENG	2073	Choose one: World Literature I	ENGL 2305		3	
ENG	2083	World Literature II	ENGL 2306			

Social Sciences (9 credit hours)			UCA	Semester	Hours	Grade
HIS	2033	Choose one: United States History Before 1865	HIST 2301		3	
HIS	2043	United States History Since 1865	HIST 2302			
PSC	2003	American Government	PSCI 1330			
HIS	1013	Choose one: Western Civilization I	HIST 1310		3	
HIS	1023	Western Civilization II	HIST 1320			
SOC	1013	Introduction to Sociology	SOC 1300		3	

Business Foundation (24 credit hours)

			UCA	Semester	Hours	Grade
BUS	1603	Computer Fundamentals	CSCI 1300		3	
BUS	2033	Legal Environment of Business	ACCT 2321		3	
BUS	2073	Business Statistics	CISA 2330		3	
BUS	2113	Principles of Accounting I	ACCT 2310		3	
BUS	2123	Principles of Accounting II	ACCT 2311		3	
BUS	2553	Business Communication	MGMT 2301		3	
ECO	2103	Principles of Macroeconomics	ECON 2320		3	
ECO	2203	Principles of Microeconomics	ECON 2321		3	

Total Hours: 62⁴



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University of Central Arkansas
BBA in Computer Information Systems
UCA Courses (58 credit hours)⁵

Business Foundation (6 credit hours)			Semester	Hours	Grade	
ECON	2310	Global Environment of Business		3		
CISA	1300	Business Computing		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		
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: Computer Information Systems (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	3363	Telecommunications & Computer Networks I		3		
CISA	3365	Database Applications		3		
CISA	4355	Project Management (UD UCA Core: Z)		3		
Choose one:						
CISA	3339	Programming in Java I		3		
CISA	3362	Programming in Visual Basic I				
CISA	3366	Website Development				
CISA	4360	Principles of Information Security				
CISA	4361	Cybersecurity Governance and Policy				
CISA	4375	Cybersecurity Strategy and Management				
Choose one:						
CISA	4329	Database Management Systems		3		
CISA	4339	Programming in Java II				
CISA	4363	Telecommunications & Computer Networks II				
CISA	4366	E-Commerce & Advanced Website Development				
Choose one: (not already taken)						
CISA	3339	Programming in Java I		3		
CISA	3362	Programming in Visual Basic I				
CISA	3366	Website Development				
CISA	3V82	Internship in Computer Information Systems & Analytics				
CISA	4329	Database Management Systems				
CISA	4339	Programming in Java II				
CISA	4363	Telecommunications & Computer Networks II				
CISA	4366	E-Commerce & Advanced Website Development				
CISA	4370	Advanced Topics in Information Systems				
CISA	4V71	CISA Project				
CISA	4390	Special Projects in Information Systems				
Electives (10 credit hours)			Semester		Hours	Grade
		General Electives			10	
Total Hours:				120⁶		

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

² Agreement requirements are guaranteed in accordance with the academic year of initial enrollment at EACC, 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 will be admitted to the BBA in Computer Information Systems 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 EACC and remaining 58 at UCA (40 of which must be upper-division).