



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



North Arkansas College¹
Associate of Science in Business²
General Education Requirements (38 credit hours)

English/Communication (9 credit hours)			UCA³	Semester	Hours	Grade
ENGL	1013	English Composition I	WRID 1310		3	
ENGL	1023	English Composition II	WRID 1320		3	
SPCH	2303	Public Speaking	COMM 1300		3	

Mathematics (6 credit hours)			UCA	Semester	Hours	Grade
MAT	1223	College Algebra	MATH 1390		3	
MAT	2123	Survey of Calculus	MATH 1395		3	

Lab Sciences (8 credit hours)			UCA	Semester	Hours	Grade
BIOL	1004	General Biology for Non-Majors <i>(or other ASB Life Science with Lab)</i>	BIOL 1400		4	
PHSC	1004	Fundamentals of Physical Science <i>(or other ASB Physical Science with Lab)</i>	PHYS 1400		4	

Fine Arts/Humanities (6 credit hours)			UCA	Semester	Hours	Grade
ART	1003	Choose one: Art Appreciation	ART 2300		3	
DRAM	1003	Theatre Appreciation	MUS 2300			
MUS	1003	Music Appreciation	THEA 2300			
ENGL	2013	Choose one: American Literature I	ENGL 2312		3	
ENGL	2023	American Literature II	ENGL 2313			
ENGL	2213	World Literature I	ENGL 2305			
ENGL	2223	World Literature II	ENGL 2306			

Social Sciences (6 credit hours)			UCA	Semester	Hours	Grade
HIST	2003	Choose one: United States History I	HIST 2301		3	
HIST	2013	United States History II	HIST 2302			
PLSC	2003	American National Government	PSCI 1330			
HIST	1113	Choose one: World Civilizations I	HIST 1310		3	
HIST	1123	World Civilizations II	HIST 1320			

Social or Behavior Science Elective (3 Credit Hours)			UCA	Semester	Hours	Grade
SOC	2013	Introduction to Sociology	SOC 1300		3	

Business Foundation (24 credit hours)

			UCA	Semester	Hours	Grade
BA	2003	Accounting Principles I	ACCT 2310		3	
BA	2013	Accounting Principles II	ACCT 2311		3	
BA	2713	Legal Environment of Business	ACCT 2321		3	
BA	2133	Introduction to Statistics	CISA 2330		3	
CIS	1103	Introduction to Information Technology	CSCI 1300		3	
ECON	2313	Principles of Macroeconomics	ECON 2320		3	
ECON	2323	Principles of Microeconomics	ECON 2321		3	
BA	2103	Business Communications	MGMT 2301		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 NAC advisor for degree and graduation information.

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