



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



Northwest Arkansas Community College¹
Associate of Science in Business²

Possible Prerequisites				Semester	Hours	Grade
ENGA	0033	College Reading			N/C	
ENGA	0063	Intermediate Writing			N/C	
MATH	0053	Beginning Algebra			N/C	
MATH	0103	Intermediate Algebra			N/C	

General Education Requirements (38 credit hours)

English Composition (6 credit hours)				UCA ³	Semester	Hours	Grade
ENGL	1013	Composition I		WRTG 1310		3	
ENGL	1023	Composition II		WRTG 1320		3	

Speech/Communication (3 credit hours)				UCA	Semester	Hours	Grade
COMM	1303	Public Speaking		COMM 1300		3	

Mathematics (6 credit hours)				UCA	Semester	Hours	Grade
MATH	1203	College Algebra <i>(MATH 1204 may also be used to fulfill this requirement)</i>		MATH 1390		3	
MATH	2043	Survey of Calculus		MATH 1395		3	

Lab Sciences (8 credit hours)				UCA	Semester	Hours	Grade
BIOL	1544	Principles of Biology I <i>(or other ASB Life Science with Lab)</i>		BIOL 1440		4	
ASTR	2004	Survey of the Universe <i>(or other ASB Physical Science with Lab)</i>		PHYS 1401		4	

Fine Arts/Humanities (6 credit hours)				UCA	Semester	Hours	Grade
ARHS	1003	Choose one: Art Appreciation		ART 2300		3	
MUSI	1003	Music Appreciation		MUS 2300			
THTR	1003	Introduction to Theatre		THEA 2300			
ENGL	2213	Choose one: Survey of World Literature to 1650		ENGL 2305		3	
ENGL	2223	Survey of World Literature from 1650		ENGL 2306			

U.S. History/Government (3 credit hours)				UCA	Semester	Hours	Grade
HIST	2003	Choose one: History of American People to 1877		HIST 2301		3	
HIST	2013	History of American People from 1877 to Present		HIST 2302			
PLSC	2003	American National Government		PSCI 1330			

Social Sciences (6 credit hours)				UCA	Semester	Hours	Grade
HIST	1003	Choose one: History of Western Civilization to 1650		HIST 1310		3	
HIST	1013	History of Western Civilization since 1650 <i>(this fulfills one elective requirement within ASB degree plan)</i>		HIST 1320			
SOCI	2013	General Sociology		SOC 1300		3	

Business & Elective Courses (24 credit hours)

				UCA	Semester	Hours	Grade
ACCT	2013	Principles of Accounting I		ACCT 2310		3	
ACCT	2023	Principles of Accounting II		ACCT 2311		3	
BLAW	2013	Legal Environment of Business I		ACCT 2321		3	
CISQ	1103	Introduction to Computer Information Systems		CSCI 1300		3	
CISQ	2013	Business Statistics		QMTM 2330		3	
ECON	2013	Principles of Macroeconomics		ECON 2320		3	
ECON	2023	Principles of Microeconomics		ECON 2321		3	
OSIM	1103	Business Communications <i>(this fulfills one elective requirement within ASB degree plan)</i>		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	
MIS	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	
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: Computer Information Systems (24 credit hours)			Semester	Hours	Grade
MIS	3300	Introduction to Computer Architecture and Programming		3	
MIS	3328	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 two:			
MIS	3301	Programming in COBOL I		6	
MIS	3339	Programming in Java I			
MIS	3362	Programming in Visual Basic I			
MIS	3366	Website Development			
MIS	4329	Database Management Systems			
MIS	4339	Programming in Java II			
MIS	4360	Principles of Information Security			
MIS	4361	Cybersecurity Governance and Policy			
MIS	4363	Telecommunications & Computer Networks II			
MIS	4364	Computer & Network Security			
MIS	4366	E-Commerce & Advanced Website Development			
MIS	4375	Cybersecurity Strategy and Management			
MIS	4390	Special Projects in Information Systems			
MIS		MIS 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 NWACC advisor for degree and graduation information.

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