



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



**Black River Technical College<sup>1</sup>**  
**Associate of Science in Business<sup>2</sup>**  
**General Education Requirements (38 credit hours)**

<b>English/Communication (9 credit hours)</b>			<b>UCA<sup>3</sup></b>	<b>Semester</b>	<b>Hours</b>	<b>Grade</b>
ENG	1003	Freshman English I	WRTG 1310		3	
ENG	1013	Freshman English II	WRTG 1320		3	
SCOM	1203	Oral Communications	COMM 1300		3	

<b>Mathematics (6 credit hours)</b>			<b>UCA</b>	<b>Semester</b>	<b>Hours</b>	<b>Grade</b>
MATH	1023	College Algebra	MATH 1390		3	
MATH	2143	Business Calculus	MATH 1395		3	

<b>Lab Sciences (8 credit hours)</b>			<b>UCA</b>	<b>Semester</b>	<b>Hours</b>	<b>Grade</b>
BIOL	1004	Biological Science and Lab	BIOL 1400		4	
GSP	1004	Physical Science & Lab	PHYS 1400		4	

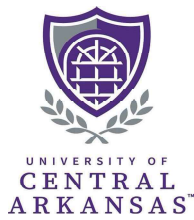
<b>Fine Arts/Humanities (6 credit hours)</b>			<b>UCA</b>	<b>Semester</b>	<b>Hours</b>	<b>Grade</b>
FAV	2503	<b>Choose one:</b> Fine Arts Visual	ART 2300		3	
FAM	2503	Fine Arts Musical	MUS 2300			
FAT	2203	Fine Arts Theatre	THEA 2300			
ENG	2003	<b>Choose one:</b> Introduction to World Literature I	ENGL 2305		3	
ENG	2013	Introduction to World Literature II	ENGL 2306			

<b>Social Sciences (9 credit hours)</b>			<b>UCA</b>	<b>Semester</b>	<b>Hours</b>	<b>Grade</b>
HIST	2763	<b>Choose one:</b> The United States to 1876	HIST 2301		3	
HIST	2773	The United States since 1876	HIST 2302			
POSC	2103	United States Government	PSCI 1330			
HIST	1013	<b>Choose one:</b> World Civilization to 1660	HIST 1310		3	
HIST	1023	World Civilization since 1660	HIST 1320			
SOC	2213	Principles of Sociology	SOC 1300		3	

**Business Foundation (24 credit hours)**

			<b>UCA</b>	<b>Semester</b>	<b>Hours</b>	<b>Grade</b>
ACCT	2003	Introduction to Financial Accounting	ACCT 2310		3	
ACCT	2013	Introduction to Managerial Accounting	ACCT 2309		3	
LAW	2023	Legal Environment of Business	ACCT 2321		3	
QM	2113	Business Statistics	MATH 2311		3	
CA	1903	Introduction to Computer Concepts	CSCI 1300		3	
ECON	2313	Principles of Macroeconomics	ECON 2320		3	
ECON	2323	Principles of Microeconomics	ECON 2321		3	
ADMS	2563	Business Communications	MGMT 2301		3	

**Total Hours: 62<sup>4</sup>**



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



**University of Central Arkansas  
Bachelor of Business Administration in Computer Information System (Business Analysis)  
UCA Courses (58 credit hours)<sup>5</sup>**

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

<b>Business Core (18 credit hours)</b>			<b>Semester</b>	<b>Hours</b>	<b>Grade</b>
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	

<b>CIS: Business Analyst Concentration (24 credit hours)</b>			<b>Semester</b>	<b>Hours</b>	<b>Grade</b>
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	
<b>Choose three:</b>					
CISA	3335	Data Analysis Using Python		9	
CISA	3343	Advanced Spreadsheet Applications			
CISA	4320	Critical Thinking in Data Analytics			
CISA	4325	Predictive Analytics			
CISA	4330	Prescriptive Analytics			
CISA	4380	Business Intelligence & Data Visualization			
CISA	4381	Data Mining & Applied Analytics			
		CIS Major Course Elective		3	

<b>Electives (10 Credit Hours)</b>			<b>Semester</b>	<b>Hours</b>	<b>Grade</b>
		General Elective		3	
		General Elective		3	
		General Elective		3	
		General Elective		1	

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

<sup>1</sup> See your BRTC advisor for degree and graduation information.

<sup>2</sup> Agreement requirements are guaranteed in accordance with the academic year of initial enrollment at BRTC, 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>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>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 Computer Information System (Business Analysis) degree program as a junior.

<sup>5</sup> In order to receive important communications about transferring to UCA, students are encouraged to create a UCA student account at [admissions.uca.edu/apply/](https://admissions.uca.edu/apply/). For more information about the 2+2 program, students may also send email inquiries to [ucatransfer@uca.edu](mailto:ucatransfer@uca.edu).

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