



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



**Arkansas Northeastern College<sup>1</sup>  
Associate of Science in Business<sup>2</sup>**

| Possible Prerequisites/Corequisites |       |   | Semester | Hours | Grade |
|-------------------------------------|-------|---|----------|-------|-------|
| CP                                  | 02023 | Fundamentals of Language                    |          | N/C   |       |
| CP                                  | 02052 | Accelerated Learning Program Lab            |          | N/C   |       |
| CP                                  | 04023 | Fundamentals of Algebra                     |          | N/C   |       |
| CP                                  | 04042 | Review Algebra Course for Excellence (Race) |          | N/C   |       |
| CP                                  | 04062 | College Algebra Plus (Cap)                  |          | N/C   |       |
| PY                                  | 13002 | Academic & Career Enrichment                |          | (2)   |       |

**General Education Requirements (38 credit hours)**

| English/Communication (9 credit hours) |       |                               | UCA <sup>3</sup> | Semester | Hours | Grade |
|--|-------|-------------------------------|------------------|----------|-------|-------|
| EN                                     | 12003 | English Composition I         | WRTG 1310        |          | 3     |       |
| EN                                     | 12013 | English Composition II        | WRTG 1320        |          | 3     |       |
| SP                                     | 12103 | Introduction to Communication | COMM 1300        |          | 3     |       |

| Mathematics (6 credit hours) |       |                   | UCA       | Semester | Hours | Grade |
|------------------------------|-------|-------------------|-----------|----------|-------|-------|
| MA                           | 14043 | College Algebra   | MATH 1390 |          | 3     |       |
| MA                           | 24073 | Business Calculus | MATH 1395 |          | 3     |       |

| Lab Sciences (8 credit hours) |          |                          | UCA       | Semester | Hours | Grade |
|-------------------------------|----------|--------------------------|-----------|----------|-------|-------|
| BI                            | 14033/41 | General Biology and Lab  | BIOL 1400 |          | 4     |       |
| PS                            | 14003/11 | Physical Science and Lab | PHYS 1400 |          | 4     |       |

| Fine Arts/Humanities (6 credit hours) |       |  | UCA       | Semester | Hours | Grade |
|---------------------------------------|-------|--|-----------|----------|-------|-------|
| AR                                    | 22003 | <b>Choose one:</b><br>Art Appreciation   | ART 2300  |          | 3     |       |
| MU                                    | 22003 | Music Appreciation                       | MUS 2300  |          |       |       |
| TH                                    | 22013 | Fine Arts Theatre                        | THEA 2300 |          |       |       |
| EN                                    | 22003 | <b>Choose one:</b><br>World Literature I | ENGL 2305 |          | 3     |       |
| EN                                    | 22013 | World Literature II                      | ENGL 2306 |          |       |       |

| Social Sciences (6 credit hours) |       |  | UCA       | Semester | Hours | Grade |
|----------------------------------|-------|--|-----------|----------|-------|-------|
| HI                               | 23003 | <b>Choose one:</b><br>The U.S. to 1876           | HIST 2301 |          | 3     |       |
| HI                               | 23013 | The U.S. since 1876                              | HIST 2302 |          |       |       |
| PO                               | 23003 | American National Government                     | PSCI 1330 |          |       |       |
| HI                               | 13003 | <b>Choose one:</b><br>World Civilization to 1600 | HIST 1310 |          | 3     |       |
| HI                               | 13013 | World Civilization since 1600                    | HIST 1320 |          |       |       |

| Social Science Elective (3 credit hours) |       |                           | UCA      | Semester | Hours | Grade |
|--|-------|---------------------------|----------|----------|-------|-------|
| SO                                       | 23013 | Introduction to Sociology | SOC 1300 |          | 3     |       |

**Business Foundation (24 credit hours)**

|    |       |                               | UCA       | Semester | Hours | Grade |
|----|-------|-------------------------------|-----------|----------|-------|-------|
| AC | 21003 | Principles of Accounting I    | ACCT 2310 |          | 3     |       |
| AC | 21013 | Principles of Accounting II   | ACCT 2311 |          | 3     |       |
| BU | 11013 | Legal Environment of Business | ACCT 2321 |          | 3     |       |
| BU | 21013 | Business Statistics           | CISA 2330 |          | 3     |       |
| CS | 11033 | Computer Applications         | CSCI 1300 |          | 3     |       |
| EC | 21003 | Macroeconomics                | ECON 2320 |          | 3     |       |
| EC | 21013 | Microeconomics                | ECON 2321 |          | 3     |       |
| OT | 21003 | 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 Systems (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>Computer Information Systems (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  | 3363 | Telecommunications & Computer Networks I               |                 | 3            |                        |              |
| CISA  | 3365 | Database Applications                                  |                 | 3            |                        |              |
| CISA  | 4355 | Project Management (UD UCA Core: Z)                    |                 | 3            |                        |              |
|   |      | <b>Choose one:</b>                                     |                 |              |                        |              |
| 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                  |                 |              |                        |              |
|   |      | <b>Choose one:</b>                                     |                 |              |                        |              |
| 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              |                 |              |                        |              |
|   |      | <b>Choose one: (not already taken)</b>                 |                 |              |                        |              |
| 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                |                 |              |                        |              |
| <b>Electives (1 credit hours)</b>                     |      |  | <b>Semester</b> |              | <b>Hours</b>           | <b>Grade</b> |
|   |      | General Elective                                       |                 |              | 1                      |              |
| <b>Total Hours:</b>                                   |      |  |                 |              | <b>120<sup>6</sup></b> |              |

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

<sup>2</sup> Agreement requirements are guaranteed in accordance with the academic year of initial enrollment at ANC, 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, as shown above, with a minimum 2.0 cumulative GPA, will have satisfied the UCA LowerDivision Core and will be admitted to the BBA in Computer Information Systems (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 gopurple.uca.edu. For more information about the 2+2 program, students may also send email inquiries to ucatransfer@uca.edu.

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