



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



**Arkansas State University Three Rivers<sup>1</sup>**  
**Associate of Science in Business<sup>2</sup>**

| Possible Prerequisites |      |                                  | Semester | Hours | Grade |
|------------------------|------|----------------------------------|----------|-------|-------|
| ENGL                   | 1103 | Basic Writing                    |          | N/C   |       |
| GNEC                   | 1013 | Principles of Collegiate Success |          | N/C   |       |
| MATH                   | 1033 | Foundations of Math I            |          | N/C   |       |
| MATH                   | 1043 | Foundations of Math II           |          | N/C   |       |
| READ                   | 1013 | Academic Reading                 |          | N/C   |       |

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

| English/Communication (9 credit hours) |      |                    | UCA <sup>3</sup> | Semester | Hours | Grade |
|--|------|--------------------|------------------|----------|-------|-------|
| ENGL                                   | 1113 | Composition I      | WRTG 1310        |          | 3     |       |
| ENGL                                   | 1213 | Composition II     | WRTG 1320        |          | 3     |       |
| COMM                                   | 2113 | Oral Communication | COMM 1300        |          | 3     |       |

| Mathematics (6 credit hours) |      |                   | UCA       | Semester | Hours | Grade |
|------------------------------|------|-------------------|-----------|----------|-------|-------|
| MATH                         | 1143 | College Algebra   | MATH 1390 |          | 3     |       |
| MATH                         | 2163 | Business Calculus | MATH 1395 |          | 3     |       |

| Lab Sciences (8 credit hours) |      |   | UCA       | Semester | Hours | Grade |
|-------------------------------|------|---|-----------|----------|-------|-------|
| BIOL                          | 1124 | Introduction to Biology<br><i>(or other ASB Life Science with Lab)</i>              | BIOL 1400 |          | 4     |       |
| PHYC                          | 1134 | Introduction to Physical Science<br><i>(or other ASB Physical Science with Lab)</i> | PHYS 1400 |          | 4     |       |

| Fine Arts/Humanities (6 credit hours) |      |  | UCA       | Semester | Hours | Grade |
|---------------------------------------|------|--|-----------|----------|-------|-------|
| HUMN                                  | 2113 | <b>Choose one:</b><br>Humanities: Art    | ART 2300  |          | 3     |       |
| HUMN                                  | 2123 | Humanities: Music                        | MUS 2300  |          |       |       |
| HUMN                                  | 2133 | Humanities: Theatre                      | THEA 2300 |          |       |       |
| ENGL                                  | 2213 | <b>Choose one:</b><br>World Literature I | ENGL 2305 |          | 3     |       |
| ENGL                                  | 2223 | World Literature II                      | ENGL 2306 |          |       |       |

| Social Sciences (9 credit hours) |      |   | UCA       | Semester | Hours | Grade |
|----------------------------------|------|---|-----------|----------|-------|-------|
| HIST                             | 2113 | <b>Choose one:</b><br>US History through 1865           | HIST 2301 |          | 3     |       |
| HIST                             | 2123 | US History since 1865                                   | HIST 2302 |          |       |       |
| GOVT                             | 2113 | American National Government                            | PSCI 1330 |          |       |       |
| HIST                             | 1113 | <b>Choose one:</b><br>Civilization through 16th Century | HIST 1310 |          | 3     |       |
| HIST                             | 1123 | Civilization since 16th Century                         | HIST 1320 |          |       |       |
| PSYC                             | 1113 | <b>Choose one:</b><br>General Psychology                | PSYC 1300 |          | 3     |       |
| SOCI                             | 1113 | Introduction to Sociology                               | SOC 1300  |          |       |       |

**Business Foundation (24 credit hours)**

|      |      |  | UCA       | Semester | Hours | Grade |
|------|------|--|-----------|----------|-------|-------|
| ACTG | 1113 | Principles of Accounting I             | ACCT 2310 |          | 3     |       |
| ACTG | 1203 | Principles of Accounting II            | ACCT 2311 |          | 3     |       |
| BOIS | 2203 | Legal Environment                      | ACCT 2321 |          | 3     |       |
| GBUS | 2023 | Business Statistics                    | CISA 2330 |          | 3     |       |
| DATA | 1123 | Fundamentals of Information Technology | CSCI 1300 |          | 3     |       |
| ECON | 2113 | Principles of Macroeconomics           | ECON 2320 |          | 3     |       |
| ECON | 2213 | Principles of Microeconomics           | ECON 2321 |          | 3     |       |
| BOIS | 2303 | 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>MIS: 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 and Experimental Design             |                 |              |              |
| CISA   | 4325 | Predictive Analytics                                  |                 |              |              |
| CISA   | 4330 | Prescriptive Analytics                                |                 |              |              |
| CISA   | 4380 | Business Intelligence & Data Visualization            |                 |              |              |
| CISA   | 4381 | Data Mining & Applied Analytics                       |                 |              |              |
|  |      | MIS 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> Please see your ASUTR advisor for degree and graduation information.

<sup>2</sup> Agreement requirements are guaranteed in accordance with the academic year of initial enrollment at ASUTR, 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 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](http://gopurple.uca.edu). 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 degree program requires a total of 120 semester credit hours, including at least 40 upper-division credit hours completed at UCA.