



2+2 Degree Plan Checklist
Associate of Science in Business
BBA in MIS (App Development, Programmer Analyst)



Arkansas Northeastern College¹
Associate of Science in Business²

| Possible Prerequisites | | | Semester | Hours | Grade |
|------------------------|-------|----------------------------------|----------|-------|-------|
| CP | 02023 | Fundamentals of Language | | N/C | |
| CP | 02032 | Language Lab | | N/C | |
| CP | 02052 | Accelerated Learning Program Lab | | N/C | |
| CP | 04023 | Foundations of Algebra I | | N/C | |
| CP | 04033 | Foundation of Algebra II | | N/C | |
| PY | 13002 | Academic & Career Enrichment | | (2) | |

General Education Requirements (38 credit hours)

| English/Communication (9 credit hours) | | | UCA ³ | 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 | Choose one: Art Appreciation | ART 2300 | | 3 | |
| MU | 22003 | Music Appreciation | MUS 2300 | | | |
| TH | 22013 | Fine Arts Theatre | THEA 2300 | | | |
| EN | 22003 | Choose one: World Literature I | ENGL 2305 | | 3 | |
| EN | 22013 | World Literature II | ENGL 2306 | | | |

| Social Sciences (6 credit hours) | | | UCA | Semester | Hours | Grade |
|----------------------------------|-------|--|-----------|----------|-------|-------|
| HI | 23003 | Choose one: The United States to 1876 | HIST 2301 | | 3 | |
| HI | 23013 | The United States since 1876 | HIST 2302 | | | |
| PO | 23003 | American National Government | PSCI 1330 | | | |
| HI | 13003 | Choose one: 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 | QMTH 2330 | | 3 | |
| CS | 11033 | Computer Fundamentals | CSCI 1300 | | 3 | |
| EC | 21003 | Macroeconomics | ECON 2320 | | 3 | |
| EC | 21013 | Microeconomics | ECON 2321 | | 3 | |
| OT | 21003 | Business Communications | MGMT 2301 | | 3 | |

Total Hours: 62⁴



2+2 Degree Plan Checklist
Associate of Science in Business
BBA in MIS (App Development, Programmer Analyst)



University of Central Arkansas
Bachelor of Business Administration in Management Information Systems (Programmer Analyst)
UCA Courses (58 credit hours)⁵

| Business Foundation (6 credit hours) | | | Semester | Hours | Grade |
|---|------|---------------------------------------|-----------------|--------------|--------------|
| ECON | 2310 | Global Environment of Business | | 3 | |
| MIS | 2343 | Desktop Decision Support Technologies | | 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 (UD UCA Core: D) | | 3 | |
| MGMT | 4347 | Managing Policy and Strategy (UD UCA Core: Z) | | 3 | |

| MIS: Programmer Analyst (24-25 credit hours) | | | Semester | Hours | Grade |
|---|------|--|-----------------|--------------|--------------|
| MIS | 4328 | 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 | |
| MIS | 3301 | Choose one: COBOL I | | 3 | |
| MIS | 3335 | Programming Using Scripting Languages | | | |
| MIS | 3339 | Programming in Java I | | | |
| MIS | 3362 | Programming in Visual Basic | | | |
| MIS | 4329 | Database Management Systems | | 3 | |
| MIS | 3301 | Choose one: COBOL I | | 3-4 | |
| MIS | 3335 | Programming Using Scripting Languages | | | |
| MIS | 3339 | Programming in Java I | | | |
| MIS | 3362 | Programming in Visual Basic | | | |
| MIS | 4339 | Programming in Java II | | | |
| CSCI | 1470 | Computer Science I | | | |
| MIS / QMTH | | MIS Major Course Elective | | 3 | |

| Electives (9-10 credit hours) | | | Semester | Hours | Grade |
|--------------------------------------|--|---------------------------------|-----------------|--------------|--------------|
| | | Upper Division General Elective | | 3 | |
| | | General Electives | | 6-7 | |

Total Hours: 120⁶

¹ Please see your ANC advisor for degree and graduation information.

² 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.

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 Management Information Systems (Programmer Analyst) 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 ANC and remaining 58 at UCA (40 of which must be upper-division).