



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



University of Arkansas-Pulaski Technical College¹
Associate of Science in Business²
General Education Requirements (38 credit hours)

| English/Communication (9 credit hours) | | | UCA³ | Semester | Hours | Grade |
|---|------|------------------------|------------------------|-----------------|--------------|--------------|
| ENGL | 1311 | English Composition I | WRID 1310 | | 3 | |
| ENGL | 1312 | English Composition II | WRID 1320 | | 3 | |
| SPCH | 1300 | Speech Communications | COMM 1300 | | 3 | |

| Mathematics (6 credit hours) | | | UCA | Semester | Hours | Grade |
|-------------------------------------|------|-------------------|------------|-----------------|--------------|--------------|
| MATH | 1302 | College Algebra | MATH 1390 | | 3 | |
| MATH | 1308 | Business Calculus | MATH 1395 | | 3 | |

| Lab Sciences (8 credit hours) | | | UCA | Semester | Hours | Grade |
|--------------------------------------|-----------|---|------------|-----------------|--------------|--------------|
| BIOL | 1100/1300 | Biology for Non-Majors and Lab <i>(or other ASB Life Science with Lab)</i> | BIOL 1400 | | 4 | |
| PHYS | 1100/1300 | Physical Science and Lab <i>(or other ASB Physical Science with Lab)</i> | PHYS 1400 | | 4 | |

| Arts and Humanities (3 credit hours) | | | UCA | Semester | Hours | Grade |
|---|------|--|------------|-----------------|--------------|--------------|
| ARTS | 2300 | Choose one: Introduction to Visual Art | ART 2300 | | 3 | |
| MUSC | 2300 | Introduction to Music | MUS 2300 | | | |
| THEA | 2300 | Introduction to Theatre | THEA 2300 | | | |

| Literature (3 credit hours) | | | UCA | Semester | Hours | Grade |
|------------------------------------|------|---|------------|-----------------|--------------|--------------|
| ENGL | 2337 | Choose one: World Literature from the Beginning to 1650 | ENGL 2305 | | 3 | |
| ENGL | 2338 | World Literature from 1650 to the Present | ENGL 2306 | | | |

| History/Government (3 Credit Hours) | | | UCA | Semester | Hours | Grade |
|--|------|--|------------|-----------------|--------------|--------------|
| HIST | 2311 | Choose one: US History to 1877 | HIST 2301 | | 3 | |
| HIST | 2312 | US History since 1877 | HIST 2302 | | | |
| POLS | 1310 | American National Government | PSCI 1330 | | | |

| Social Sciences (6 credit hours) | | | UCA | Semester | Hours | Grade |
|---|------|---|------------|-----------------|--------------|--------------|
| HIST | 1311 | Choose two: History of Civilization I | HIST 1310 | | 6 | |
| HIST | 1312 | History of Civilization II | HIST 1320 | | | |
| SOCI | 2300 | Introduction to Sociology | SOC 1300 | | | |

Business Foundation (24 credit hours)

| | | | UCA | Semester | Hours | Grade |
|------|------|--|------------|-----------------|--------------|--------------|
| ACCT | 2310 | Principles of Accounting I | ACCT 2310 | | 3 | |
| ACCT | 2330 | Principles of Accounting II | ACCT 2311 | | 3 | |
| BUS | 2633 | Legal Environment of Business | ACCT 2321 | | 3 | |
| MATH | 2320 | Introduction to Statistics and Probability | MATH 2311 | | 3 | |
| BUS | 1403 | Microcomputer Applications I | CSCI 1300 | | 3 | |
| ECON | 2323 | Principles of Macroeconomics | ECON 2320 | | 3 | |
| ECON | 2322 | Principles of Microeconomics | ECON 2321 | | 3 | |
| BUS | 2243 | Business Communications | MGMT 2301 | | 3 | |

Total Hours: 62⁴



**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)⁵**

| Business Foundation (6 credit hours) | | | Semester | Hours | Grade |
|---|------|--------------------------------|-----------------|--------------|--------------|
| ECON | 2310 | Global Environment of Business | | 3 | |
| CISA | 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 | |
| CISA | 3321 | Managing Systems and Technology | | 3 | |
| MKTG | 3350 | Principles of Marketing | | 3 | |
| MGMT | 4347 | Managing Policy and Strategy (UD UCA Core: Z) | | 3 | |

| CIS: Business Analyst Concentration (24 credit hours) | | | Semester | Hours | Grade |
|--|------|---|-----------------|--------------|--------------|
| 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 | |
| Choose three: | | | | | |
| 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 | |

| 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 UA-PTC advisor for degree and graduation information.

² Agreement requirements are guaranteed in accordance with the academic year of initial enrollment at UA-PTC, 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 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 CIS (Business Analysis) 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 admissions.uca.edu/apply/. 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 UA-PTC and remaining 58 at UCA (40 of which must be upper-division).