



Associate of Applied Science
Business Technology
Networking Option
 2014-2015

Name _____ Anticipated Graduation Date _____

Developmental Courses

Original placement in developmental education courses is determined by ACT, ASSET, Compass, or SAT test scores. I understand that if required to enroll in developmental education courses as a result of my test scores and Arkansas law, Act 1101 an additional semester may be required to complete my program of study.

| COURSE | TITLE | TERM | GRADE | COMMENT | CREDIT |
|----------|-----------------------------|------|-------|---|--------|
| ENG0004 | College Literacy | | | ACT reading score of 0-18, ASSET reading score of 23-43, COMPASS score of 0-84, or SAT reading score of 0-319. | None |
| ENG0023 | Writing Fundamentals OR ALP | | | ACT English score of 0-18, ASSET English score of 0-43, COMPASS writing score of 0-79, or SAT English score of 360-469. | None |
| MATH0013 | Pre-Algebra | | | ACT math score of 0-14, ASSET numerical test score of 23-40, ASSET intermediate test score of 0-29, COMPASS algebra test of 0-29, COMPASS pre-algebra test of 0-45, or SAT math score of 0-330. | None |
| MATH0023 | Introductory Algebra | | | ACT math score of 15-16, ASSET numerical test score of 41-55, ASSET intermediate test score of 30-36, COMPASS algebra test of 30-36, COMPASS pre-algebra test of 46 or above, or SAT math score of 331-379. | None |
| MATH0033 | Intermediate Algebra | | | ACT math score of 17-18, ASSET intermediate test score of 37-42, COMPASS algebra test score of 37-40, or SAT math score of 380-429. | None |
| COLL1001 | College Success Strategies | | | First time or transfer students that test into 2 or more remedial classes. | None |

**First Year
First Semester**

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| CIS1044 | PC Troubleshooting Repair I | | | | 4 hours |
| CIS2204 | Networking Concepts | | | | 4 hours |
| ~ENG1003 | Freshman English I | | | Prerequisite: Students must meet the criteria under either (a) or (b) as follows: (a) ACT English score of 19 or above or COMPASS English score of 80 or above or Asset English score of 44 or above (b) Completion of Writing Fundamentals ENG 0023 with a grade of "C" or higher. | 3 hours |
| MATH1003 | Technical Math for Business (or higher) | | | Prerequisite: Student must meet criteria under either (a) or (b) as follows: (a) score 19 or above on the mathematics section of the ACT, or score 41 or above on the COMPASS Algebra Test; or (b) pass MATH 0033 Intermediate Algebra with a grade of "C" or higher. This course will develop and/or review mathematical skills with emphasis on problem solving related to the business fields. This course is modularized using computer software with lessons tailored to the math content needed for the business department. A study of quadratic equations and inequalities, complex numbers, roots, powers, functions and their graphs, polynomial, and rational functions, synthetic divisions, factor and remainder theorems, exponential and logarithmic functions, systems of equations, matrices and determinants. | 3 hours |

Second Semester

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| ~ADMS2563 | Business Communications | | | Prerequisites: ENG 1003 Freshman English I, Ability to keyboard. | 3 hours |
| CIS2004 | Networking Operating System Technology | | | | 4 hours |

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| CIS2044 | PC Troubleshooting Repair II | | | | 4 hours |
| CIS2303 | Network Applications (OR) | | | | 3 hours |
| BSYS2013 | Web Page Design | | | | |

**Second Year
First Semester**

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| CIS2014 | LAN Administration | | | Prerequisite: CIS 2004 Network Operating System Technology or approval of instructor. | 4 hours |
| CIS1024 | Network Server Technology | | | Prerequisite: CIS 1044 Troubleshooting & Repair or instructor approval. | 4 hours |
| ~ENG1013 | Freshman English II OR | | | Prerequisite: ENG 1003 Freshman English I, with grade "C" or higher. | 3 hours |
| ~ENG1023 | Technical Writing | | | | |
| MGMT2633 | IT Project Management | | | | 3 hours |

Social Science

3 Hours Required

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| ~HIST1013 | World Civilization to 1660 OR | | | Prerequisite: Students must meet the criteria under either (a) or (b) as follows: (a) ACT reading score of 19 or above or COMPASS reading score of 84 or above or Asset reading score of 44 or above (b) Completion of College Literacy ENG 0004 with a grade of "C" or higher. | 3 hours |
| ~HIST1023 | World Civilization Since 1660 | | | Prerequisite: Students must meet the criteria under either (a) or (b) as follows: (a) ACT reading score of 19 or above or COMPASS reading score of 84 or above or Asset reading score of 44 or above (b) Completion of College Literacy ENG 0004 with a grade of "C" or higher. | |
| ~HIST2763 | U. S. History to 1876 OR | | | Prerequisite: Students must meet the criteria under either (a) or (b) as follows: (a) ACT reading score of 19 or above or COMPASS reading score of 84 or above or Asset reading score of 44 or above (b) Completion of College Literacy ENG 0004 with a grade of "C" or higher. | |
| ~HIST2773 | U. S. History Since 1876 OR | | | Prerequisite: Students must meet the criteria under either (a) or (b) as follows: (a) ACT reading score of 19 or above or COMPASS reading score of 84 or above or Asset reading score of 44 or above (b) Completion of College Literacy ENG 0004 with | |

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| | | | | a grade of "C" or higher. |
| ~POSC2103 | U. S. Government OR | | | Prerequisite: Students must meet the criteria under either (a) or (b) as follows: (a) ACT reading score of 19 or above or COMPASS reading score of 84 or above or Asset reading score of 44 or above (b) Completion of College Literacy ENG 0004 with a grade of "C" or higher. |
| ~PSY2513 | Introduction to Psychology OR | | | Prerequisite: Students must meet the criteria under either (a) or (b) as follows: (a) ACT reading score of 19 or above or COMPASS reading score of 84 or above or Asset reading score of 44 or above (b) Completion of College Literacy ENG 0004 with a grade of "C" or higher. |
| ~ANTH2233 | Intro to Cultural Anthropology OR | | | Prerequisite: Students must meet the criteria under either (a) or (b) as follows: (a) ACT reading score of 19 or above or COMPASS reading score of 84 or above or Asset reading score of 44 or above (b) Completion of College Literacy ENG 0004 with a grade of "C" or higher. |
| ~SOC2213 | Principles of Sociology OR | | | Prerequisite: Students must meet the criteria under either (a) or (b) as follows: (a) ACT reading score of 19 or above or COMPASS reading score of 84 or above or Asset reading score of 44 or above (b) Completion of College Literacy ENG 0004 with a grade of "C" or higher. |
| ~GEOG2613 | Introduction to Geography OR | | | Prerequisite: Students must meet the criteria under either (a) or (b) as follows: (a) ACT reading score of 19 or above or COMPASS reading score of 84 or above or Asset reading score of 44 or above (b) Completion of College Literacy ENG 0004 with a grade of "C" or higher. |
| ~POSC2103 | U. S. Government OR | | | Prerequisite: Students must meet the criteria under either (a) or (b) as follows: (a) ACT reading score of 19 or above or COMPASS reading score of 84 or above or Asset reading score of 44 or above (b) Completion of College Literacy ENG 0004 with a grade of "C" or higher. |
| ~HIST2083 | Arkansas History OR | | | Prerequisite: Students must meet the criteria under either (a) or (b) as follows: (a) ACT reading score of 19 or above or COMPASS reading score of 84 or above or Asset reading score |

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| | | | | of 44 or above (b) Completion of College Literacy ENG 0004 with a grade of "C" or higher. | |
| ~ECON2313 | Prin. Of Macroeconomics OR | | | Prerequisite: Students must meet the criteria under either (a) or (b) as follows: (a) ACT reading score of 19 or above or COMPASS reading score of 84 or above or Asset reading score of 44 or above (b) Completion of College Literacy ENG 0004 with a grade of "C" or higher. | |
| ECON2333 | Economic Issues & Concepts | | | Prerequisite: Students must meet the criteria under either (a) or (b) as follows: (a) ACT reading score of 19 or above or COMPASS reading score of 84 or above or Asset reading score of 44 or above (b) Completion of College Literacy ENG 0004 with a grade of "C" or higher. | |

Second Semester

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| CIS2424 | Advanced LAN Administration | | | Prerequisite: CIS 2014 LAN Administration. Instructor approval required for prerequisite. | 4 hours |
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Directed Electives (Choose 4 courses)

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| BSYS 2013 | Web Page Design | | | | 3 hours |
| BSYS 2583 | Spreadsheets for Managerial Decisions | | | Prerequisite: ~CA 1903 Introduction to Computer Concepts or working knowledge of required office software application. | 3 hours |
| BUAD 1033 | Business Ethics | | | | 3 hours |
| BUAD 1043 | Personal Financial Planning | | | | 3 hours |
| ~CA 1903 | Introduction to Computer Concepts | | | Prerequisite: Student must be able to key 25 words per minute with less than 5 errors. All Computer Concepts students will be tested on the first day of class to determine words per minute. If the student cannot key 25 wpm with less than 5 errors, it is recommended that the student enroll in ~ADMS 1513 Keyboarding I. | 3 hours |
| CIS 1023 | Network Media Infrastructure | | | | 3 hours |

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| CIS 1034 | Introduction to Computer Programming | | | Prerequisite: Each student must meet the criteria under either (a) or (b) as follows: (a) score 19 or above on the mathematics section of the ACT, score 43 or above on the ASSET Intermediate Algebra test, or score 41 or above on the COMPASS Algebra Test; or (b) the student must have earned a grade of "C" or higher in MATH 0033 Intermediate Algebra. | 4 hours |
| CIS1054 | Computer Forensics | | | | 4 hours |
| CIS2043 | Database Management Systems | | | Prerequisite: ~CA 1903 Introduction to Computer Concepts or working knowledge of required office software application | 3 hours |
| CIS2103 | Internship in Networking | | | Prerequisite: Approval of application by Networking faculty. | 3 hours |
| CIS2303 | Networking Applications | | | | 3 hours |
| ENTR1003 | Introduction to Entrepreneurship | | | | 3 hours |
| MGMT2603 | Leadership Issues | | | | 3 hours |
| MGMT2613 | Principles of Supervision | | | | 3 hours |
| MGMT2623 | Small Business Management | | | | 3 hours |

Student Signature

Date

Advisor Signature

Date

As mandated by Act 472 of 2007, I have been informed of the Arkansas Course Transfer System, and how to determine which courses will transfer to other Arkansas public institutions. Website <http://acts.adhe.edu>

ACTS Transfer Courses

Courses notated in the degree plan with the "~" symbol are considered ACTS courses. The Arkansas Course Transfer System (ACTS) contains information about the transferability of courses within Arkansas public colleges and universities. Students are guaranteed the transfer of applicable credits and equitable treatment in the application of credits for admissions and degree requirements. For further information the ACTS website link can be reached at <http://acts.adhe.edu/studenttransfer.aspx>.

Prior Learning Assessment

For more information concerning Prior Learning Assessment (PLA) contact the Registrar's office (870) 248-4015

