

CAA students earning an AA degree

BSBA, Computer Information Systems, 310A

Appalachian State University

College of Business

[Department of Computer Information Systems](#)

[Program of Study](#)

2014-2015

Part I: Complete the AA degree within the NCCCS as outlined.

Universal General Education Transfer Component (UGETC)

| English Composition (6 SCH) | | | | The following <u>two</u> English composition courses are required. | | | |
|------------------------------------|------------------------------|--------------|-------------------|--|--------------|---------------------------------------|-------|
| Prefix | Course Name | Credit Hours | Pre-requisites | University Course Equivalent | Credit Hours | Required <u>or</u> Preferred by Major | Notes |
| ENG 111 | Expository Writing | 3 | None | ENG 1000 | 3 | Required | |
| ENG 112 | Argument-Based Research | 3 | ENG 111 | ENG 2001 | 3 | Required | |
| Total Credit Hours Required | | 6 | | | 6 | | |
| Humanities/Fine Arts (9 SCH) | | | | Students will select <u>three</u> courses from at least two different disciplines: | | | |
| Prefix | Course Name | Credit Hours | Pre-requisites | University Course Equivalent | Credit Hours | Required <u>or</u> Preferred by Major | Notes |
| ART 111 | Art Appreciation | 3 | None | ART 2011 | 3 | | |
| ART 114 | Art History Survey I | 3 | None | ART 2030 | 3 | | |
| ART 115 | Art History Survey II | 3 | None | ART 2130 | 3 | | |
| COM 231 | Public Speaking | 3 | None | COM 2101 | 3 | | |
| ENG 231 | American Literature I | 3 | ENG 112, 113, 114 | ENG 2350 | 3 | | |
| ENG 232 | American Literature II | 3 | ENG 112, 113, 114 | ENG 2350 | 3 | | |
| MUS 110 | Music Appreciation | 3 | None | MUS 2011 | 3 | | |
| MUS 112 | Introduction to Jazz | 3 | None | MUS 2014 | 3 | | |
| PHI 215 | Philosophical Issues | 3 | ENG 111 | PHL Elective | 3 | | |
| PHI 240 | Introduction to Ethics | 3 | ENG 111 | PHL 2000 | 3 | | |
| Total Credit Hours Required | | 9 | | | 9 | | |
| Social /Behavioral Science (9 SCH) | | | | Students will select <u>three</u> courses from at least two different disciplines: | | | |
| Prefix | Course Name | Credit Hours | Pre-requisites | University Course Equivalent | Credit Hours | Required <u>or</u> Preferred by Major | Notes |
| ECO 251 | Principles of Microeconomics | 3 | None | ECO 2030 | 3 | Required | |
| ECO 252 | Principles of Macroeconomics | 3 | None | ECO 2040 | 3 | Required | |
| HIS 111 | World Civilizations I | 3 | None | HIS 1110 | 3 | | |
| HIS 112 | World Civilizations II | 3 | None | HIS 1130 | 3 | | |
| HIS 131 | American History I | 3 | None | HIS 1200 | 3 | | |
| HIS 132 | American History II | 3 | None | HIS 1200 | 3 | | |
| PSY 150 | General Psychology | 3 | None | PSY 1200 | 3 | | |
| POL 120 | American Government | 3 | None | P S 1100 | 3 | | |
| SOC 210 | Introduction to Sociology | 3 | None | SOC 1000 | 3 | | |
| Total Credit Hours Required | | 9 | | | 9 | | |
| Mathematics (3-4 SCH) | | | | Students will select <u>one</u> course from the following: | | | |
| Prefix | Course Name | Credit Hours | Pre-requisites | University Course Equivalent | Credit Hours | Required <u>or</u> Preferred by Major | Notes |
| MAT 143 | Quantitative Literacy | 3 | None | MAT 1010 | 4 | | |
| MAT 152 | Statistical Methods I | 4 | None | STT 2810 | 4 | | |
| MAT 171 | Precalculus Algebra | 4 | None | MAT 1020 | 4 | Required as prerequisite for MAT 263 | |
| Total Credit Hours Required | | 4 | | | 4 | | |

| Natural Sciences (4 SCH) Students will select 4 SCH from the following courses: | | | | | | | |
|--|---------------------------------|--------------|----------------|------------------------------|--------------|--------------------------------|-------|
| Prefix | Course Name | Credit Hours | Pre-requisites | University Course Equivalent | Credit Hours | Required or Preferred by Major | Notes |
| AST 111/111A | Descriptive Astronomy I and Lab | 4 | None | AST 1002 | 4 | | |
| AST 151/151A | General Astronomy I and lab I | 4 | None | AST 1001 | 4 | | |
| BIO 110 | Principles of Biology | 4 | None | BIO 1101 | 4 | | |
| BIO 111 | General Biology | 4 | None | BIO 1801 | 4 | | |
| CHM 151 | General Chemistry I | 4 | None | CHE 1101 | 4 | | |
| GEL 111 | Introduction Geology | 4 | None | GLY 1101 | 4 | | |
| PHY 110/110A | Conceptual Physics and Lab | 4 | None | PHY 1100 | 4 | | |
| Total Credit Hours Required | | 4 | | | 4 | | |

Total UGETC Hours 32 32

Additional General Education Courses (13-14 SHC) : These courses must be classified as UGETC or general education within the CAA.

| Prefix | Course Name | Credit Hours | Pre-requisites | University Course Equivalent | Credit Hours | Category | Notes |
|------------------------------------|------------------------------------|--------------|----------------|------------------------------|--------------|-----------|-------------------|
| ACC 120 | Principals of Financial Accounting | 3 | | ACC 2100 | 3 | GEC | Required by major |
| BUS 110 | Introduction to Business | 3 | | BUS 1050 | 3 | GEC | |
| UGETC/GEC | | 3 | | | 3 | UGETC/GEC | |
| UGETC/GEC | | 3 | | | 3 | UGETC/GEC | |
| Total Credit Hours Required | | 12 | | | 12 | | |

Total General Education Hours Required 44 44

Other REQUIRED HOURS (15-16 SHC): These courses must be classified as pre-major, elective or general education within the CAA.

| Prefix | Course Name | Credit Hours | Pre-requisites | University Course Equivalent | Credit Hours | Category | Notes |
|------------------------|-------------------------------------|--------------|----------------|------------------------------|--------------|------------------------|-----------------|
| ACA 122 | College Transfer Success | 1 | None | | 1 | GEC | required by CAA |
| MAT 263 | Brief Calculus | 4 | MAT 171 | MAT 1030 | 4 | Pre-Major | |
| ACC 121 | Principals of Managerial Accounting | 3 | ACC 120 | ACC 2110 | 3 | Pre-Major | |
| BUS 115 | Business Law | 3 | | LAW 2150 | 3 | Pre-Major | |
| CIS 110 | Introduction to Computers | 3 | | CIS 1026 | 3 | Pre-Major | |
| Pre-Major/Elective/GEC | | 3 | | | 3 | Pre-Major/Elective/GEC | |

Other Required Hours (15-16 SCH) 17 17

Total Semester Credit Hours in Program: 61 **61**

3th -4th Year Plan Computer Information Systems

A minimum of a 2.5 GPA is required for admission into the College of Business.

| Semester | Course | Hours | Notes | |
|---|--------------------------------|-------|---|-------------------|
| 5 | BUS 2000 | 0 | Major Requirement | |
| 5 | CIS 2050 | 3 | Major Requirement | |
| 5 | ECO 2100 | 3 | Major Requirement | |
| 5 | COB Core Course | 3 | Major Requirement | |
| 5 | COB Core Course | 3 | University Studies Writing Intensive | |
| 5 | Free Elective outside COB | 3 | Major Requirement | 15 |
| 6 | ECO 2200 | 3 | Major Requirement | |
| 6 | CIS 3250 | 3 | Major Requirement | |
| 6 | CIS 3580 | 3 | Major Requirement | |
| 6 | ENG 3100 or BE 3340 | 3 | Writing in the Discipline | |
| 6 | COB Core Course | 3 | Major Requirement | |
| 6 | Free Elective | 3 | Any COB or non-COB course, excluding ACC 1050, FIN 3010, MGT 3010 | 18 |
| A graduation audit must be completed in semester 6. | | | | |
| 7 | CIS 3680 | 3 | Major Requirement | |
| 7 | CIS 3750 | 3 | Major Requirement | |
| 7 | COB Core Course | 3 | Major Requirement | |
| 7 | COB Elective (3000/4000 level) | 3 | Major Requirement | |
| 7 | CIS 3000/4000 Level Elective | 3 | Cannot include CIS 3520 | |
| 7 | CIS 3000/4000 Level Elective | 3 | Cannot include CIS 3520 | 18 |
| 8 | MGT 4750 | 3 | Major Requirement | |
| 8 | BUS 4000 (Capstone) | 3 | Major Requirement | |
| 8 | CIS 4850 | 3 | Major Requirement | |
| 8 | CIS 3000/4000 Level Elective | 3 | Cannot include CIS 3520 | |
| 8 | Free Elective | 3 | Any COB or non-COB course, excluding ACC 1050, FIN 3010, MGT 3010 | 15 |
| | | | | 66 |
| | | | | 61 transfer hours |
| | | | | 127 hours |

Notes:

- ENG 3100 or BE 3340 must be completed with a minimum grade of "C" prior to taking 4000-level business courses.
- One course must meet the Global Issues requirement (see Program of Study for options)
- "COB Core Courses" include ENG 3100 or BE 3340, CIS 2050, ECO 2200, FIN 3680, MGT 3630, MKT 3050, and POM 3650.
- ^Grad Audit is required prior to registering for MGT 4750 and BUS 4000. All COB Core Courses must be completed prior to taking MGT 4750 and BUS 4000. MGT 4750 and BUS 4000 are to be taken in the last semester.
- Business majors must earn a minimum GPA of 2.0 in all business course work (prefixes ACC, BUS, CIS, ECO, FIN, HCM prior to fall 2010, HOS, LAW, MGT, MKT, POM, SCM).
- Business majors cannot take ACC 1050, FIN 3010 and MGT 3010 for credit towards any degree requirement.
- Computer Information Systems majors must earn a minimum GPA of 2.5 in the 24 hours of computer information systems courses required above CIS 2050.
- One course must meet the Global Issues Requirement.
- **Restrictions on 3000/4000 level business courses:** Business majors can enroll in no more than five 3000/4000 level business courses prior to admission to the College of Business. A minimum GPA of 2.0 is required to take 3000/4000 level business courses if not admitted. Students must have 57 hours to take 3000 level business core courses, 60 hours to take all other 3000/4000 level business courses and 90 hours to take 4000 level business courses. A minimum grade of C in ENG 3100 or BE 3340 is required prior to taking any 4000 level business course.
- The following course work must be taken through ASU: the last 30 hours, 50% of all business course work required in the major, 9 hours of any minor. A minimum of 50 hours must be taken through a four year institution.