*Curriculum Map for students transitioning from Aims Community College to the University of Northern Colorado for the purpose of completing a Bachelor of Science in Business Administration: Computer Information Systems Emphasis. An AA/AS degree from Aims will result in a waiver of UNC's Liberal Arts Curriculum (general education) and the transfer of at least 66-68 credits depending on course grades from Aims. Courses with grades below a C- will not transfer to UNC, which could result in a transfer of fewer than 66-68 credits. See AIMS advisor for appropriate sequence of AIMS courses.

| YEAR 1- FALL (16 credits) | | YEAR 1- SPRING (17-18 credits) | |
|---|---|---|---|
| ENG 121 - English Composition I (UNC Equivalent: ENG 122 - College Composition) | 3 credits | ENG 122 – English Composition II (UNC Equivalent: ENG 123 - College Research Paper) | 3 credits |
| MAT 121 – College Algebra (UNC Equivalent: MATH 124 – College Algebra) | 4 credits | SOC 101 – Introduction to Sociology OR PSY 226 – Social Psychology (UNC Equivalent: SOC 100 – Principles of Sociology OR PSY 265 – Social Psychology) | 3 credits |
| CIS 118 – Introduction to PC Applications (UNC Equivalent: BACS 101 – Business Computing) | 3 credits | MAT 125 – Survey of Calculus (UNC Equivalent: MATH 176 – Topics in Calculus) | 4 credits |
| Any History [HI1] course ** | 3 credits | BUS 216 – Legal Environment of Business (UNC Equivalent: BAFN 231 – Legal Environment of Business) | 3 credits |
| BUS 115 – Introduction to Business (UNC substitute: BAMG 125 – Taking Care of Business) | 3 credits | Any Physical & Life Science [SC1] course ** | 4-5 credits |
| **YEAR 2- FALL (17-18 credits)** | | **YEAR 2-SPRING (16 credits)** | |
| ACC 121 – Accounting Principles I (UNC Equivalent: BAAC 220 – Principles of Accounting I) | 4 credits | ACC 122 – Accounting Principles II (UNC Equivalent: BAAC 221 – Principles of Accounting II) | 4 credits |
| ECO 201 – Macroeconomics (UNC Equivalent: ECON 203 – Principles of Macroeconomics) | 3 credits | ECO 202 – Microeconomics (UNC Equivalent: ECON 205 – Principles of Microeconomics) | 3 credits |
| COM 115 – Public Speaking (UNC Equivalent: COMM 100 – Basics of Public Speaking) | 3 credits | BUS 226 – Business Statistics (UNC Equivalent: STAT 150 – Introduction to Statistical Analysis) | 3 credits |
| Any Physical & Life Science [SC1] course ** | 4-5 credits | BUS 217 – Business Communication & Report Writing (UNC Equivalent: BA 205 – Business Communications) | 3 credits |
| Any Arts & Humanities [AH1], [AH2], [AH3], [AH4] course ** | 3 credits | Any Arts & Humanities [AH1], [AH2], [AH3], [AH4] course ** | 3 credits |
| **YEAR 3- FALL (15 credits)** | | **YEAR 3- SPRING (15 credits)** | |
| BACS 287 Graphical Interface Programming | 3 credits | BAFN 370 Business Finance | 3 credits |
| BACS 380 Network Data Communication Systems | 3 credits | BAMK 360 Marketing | 3 credits |
| BACS 300 Information Systems | 3 credits | BAMG 390 Operations Management and Data Analytics | 3 credits |
| BAMG 350 Management and Organizational Behavior | 3 credits | CIS Emphasis Elective (see note 3) | 3 credits |
| BAFN 240 Personal Financial Planning | 3 credits | 300/400 Business Elective (see note 4) | 3 credits |

| YEAR 4- FALL (12 credits) | | YEAR 4- SPRING (12 credits) | |
|---|---|---|---|
| BACS 387 Object Oriented System Development | 3 credits | BAMG 456 Strategic Management | 3 credits |
| BACS 485 Database Management Systems | 3 credits | BACS 488 Senior CIS Project | 3 credits |
| BACS 487 Systems Analysis and Design | 3 credits | CIS Emphasis Elective (See note 3) | 3 credits |
| 300/400 Business Elective (see note 4) | 3 credits | University-Wide Elective | 3 credits |

*Assuming student has a transfer of at least 66-68 credits

** For a full listing of approved Guaranteed Transfer (GT) courses in these categories please refer to the current catalog.

**Monfort College of Business Admission Requirement** – Transfer students are admitted to the College of Business major and minors provided they meet the admission requirements set forth by UNC.

**Minor Required – No minor is required.**

**Contact Information – Computer Information Systems/Monfort College of Business**
 **Kepner 2090 and (970)351-1233**
 **Web Page: http://mcb.unco.edu/departments/CIS.cfm**

**UNC.MCB Notes**

1. A student must attain a 2.0 or greater cumulative Business GPA. Business GPA is monitored after a student has attempted at least nine UNC credits in Business Administration courses. *The following Business courses do not count in the Business GPA: BACS 180, BAMK 260, BAAC 301, BAFN 302, and BAMG 356*.
2. Students must earn at least a "C-" grade in each individual Business Administration Core course, Required Emphasis, emphasis electives and Business Electives to count towards degree requirements.
3. CIS Emphasis Electives: Must take six (6) credit hours from the following: BACS 350, 371, 382, 383, 385, 392, or 495.
4. Business Electives: Must take six (6) credit hours from: BACS 200, BACS 287, BA 251 or any 300/400 level course from any emphasis not already required as part of the Business Core, Required Emphasis, or Required Emphasis Electives. (BAAC 301, BAFN 302 and BAMG 356 may not be used.)
5. BACS 495 Special Topics in CIS may be repeated. A maximum of 6 credits may be applied to the student's degree program. With the written approval of the CIS department chair, an Executive Professor Special Topics course may be substituted for BACS 495 Special Topics in CIS.
6. Students must be a declared business majors and junior status to enroll in the Computer Information Systems Emphasis courses.
7. Students may transfer a maximum of 12 semester hours from the Business Core, 9 semester hours from the Emphasis Core and Emphasis Electives and 6 semester hours from Business Electives
8. Some of the upper level Computer Information courses are offered in only one semester each year. You are required to meet with your CIS faculty advisor each semester to make certain you are on schedule.
9. University Wide electives. Complete additional credits to achieve the 120 minimum credits needed for this degree. Depending on transfer credits, that can range from 0-3 credits.
10. Students must meet course prerequisites as stated in the current UNC catalog. Be sure to check the catalog each semester to make sure you meet the prerequisite requirements.