DEGREE WORKSHEET FOR:

Business Administration: Computer Information Systems

2018-2019 Catalog

Degree Requirements – 120 credits

YEAR 1- FALL (15 credits)		YEAR 1- SPRING (16 credits)	
BACS 101 Business Computing (LAC ELECT)	3	MATH 124 College Algebra (LAC 2)	4
ENG 122 College Composition (LAC 1a)	3	PSY 120 Principles of Psychology (LAC 5c) OR SOC 100 Principles of Sociology (LAC 5c) OR PSY 265 Social Psychology (LAC 5c)	3
ECON 205 Microeconomics (LAC 5a)	3		
Liberal Arts Core: Area 3 Arts and Humanities	3	Liberal Arts Core: Area 6 Sciences	3
Liberal Arts Core: Area 7 International Studies	3	Liberal Arts Core: Area 4 History	3
		Liberal Arts Core: Area 3 Arts and Humanities	3

YEAR 2- FALL (15 credits)		YEAR 2-SPRING (16 credits)	
BAAC 220 Principles of Accounting I	**3**	**BAAC 221 Principles of Accounting II**	**3**
BA 205 Business Communication (LAC 1b)	3	**BAFN 231 Legal Environment of Business**	**3**
COMM 100 Speaking Evaluation (LAC ELECT)	2	BACS 287 Graphical Interface Programming	3
COMM 101 Basics of Public Speaking (LAC ELECT)	1	STAT 150 Introduction to Statistical Analysis	3
MATH 176 Topics in Calculus	3	Liberal Arts Core: Area 6 Sciences w/lab	4
ECON 203 Principles of Macroeconomics (LAC 5a)	3	**Professional Experience Workshops**	

YEAR 3- FALL (15 credits)		YEAR 3- SPRING (15 credits)	
BACS 387 Object Oriented System Development	3	**BAFN 370 Business Finance**	**3**
BACS 380 Network Data Communication Systems	3	**BAMK 360 Marketing**	**3**
BACS 300 Information Systems	**3**	**BAMG 390 Operations Management**	**3**
BAMG 350 Management of Organizations	**3**	CIS Emphasis Elective (See note 3)	3
BAFN 305 Intermediate Business Statistics	**3**	Liberal Arts Core: Area 8 Multicultural	3
		Professional Experience	

YEAR 4- FALL (15 credits)		YEAR 4- SPRING (13 credits)	
BACS 485 Database Management Systems	3	**BAMG 456 Strategic Management**	**3**
BACS 487 Systems Analysis and Design	3	BACS 488 Senior CIS Project	3
CIS Emphasis Elective (See note 3)	3	Business Elective (See note 4)	3
Business Elective (See note 4)	3	University-Wide Elective	3
University-Wide Elective	3	University-Wide Elective	1

Admission Requirement – Incoming freshman admission standards are based on the Colorado Commission of Higher Education (CCHE) composite index, which is a sliding scale based on achievement test score and high school rank. Current admission standards are available at www.mcb.unco.edu or by calling the MCB Advising Center at 970.351.1233. Transfer and current UNC students with at least a 3.0 cumulative GPA and 15 completed hours can be admitted to the major automatically. Some students may qualify to apply for admission to a Business major or minor. These students include: Transfer students with at least 15 hours with a cumulative GPA of 2.5-2.99 and UNC students who have completed a total of 15 hours with a cumulative UNC GPA of 2.5-2.99.

Minor Required – No minor is required.

This worksheet is a <u>*recommended schedule*</u> *to complete your bachelor's degree in 4 years. Every UNC student must meet the following requirements in order to graduate with a bachelor's degree: earn a minimum of 120 semester credit hours; possess a minimum of a 2.00 cumulative grade point average; have at least 40 credit hours in courses designated as Liberal Arts Core; meet all degree requirements in the student's major field of study. Each major and/or emphasis may have additional requirements necessary for graduation.* *Students must consult with their major advisor to receive information on any additional graduation requirements.*

Contact Information – Computer Information Systems/Monfort College of Business
Kepner 2090 and (970)351-2855
Web Page: http://mcb.unco.edu/departments/CIS.cfm

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, 486, or 495.

4. Business Electives: Must take six (6) credit hours from: BACS 200 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 minimum credits needed for this degree, that will typically be 7 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.