Transfer Agreement

Northern Oklahoma College: A.S. Business Administration- Management Information Systems Option
And
University of Central Oklahoma: B.B.A
Information Systems and Operations Management-Management Information Systems

To comply with this agreement, students must complete the associate’s degree with the major listed above and include the specific courses listed below.

Courses listed here are required for the agreement. Credited courses completed as part of the A.A. or A.S. that do not apply to the general education at NOC or the UCO major transfer to UCO as electives.

NOC
General Education requirements
MATH 1513 College Algebra for STEM or
MATH 1483 Math Functions
ACCT 2103 Accounting I-Financial
ACCT 2203 Accounting II-Managerial
ECON 2113 Macroeconomic Principles
ECON 2123 Microeconomic Principles
MATH 2023 Elementary Statistics
MATH 2103 Elementary Calculus
CS 2303 Java Programming or
CS 2203 Python Programming

UCO
University Core completed with A.A or A.S.
MATH 1513 College Algebra or
MATH 1453 Applied Algebra
ACCT 2113 Accounting I
ACCT 2133 Accounting II
ECON 2203 Principles of Macroeconomics
ECON 2103 Principles of Microeconomics
ECON 2173 Principles of Business Statistics (sub)
MATH 2053 Math Analysis for Business
ISOM 2313 Programming for Business Application
(sub)

This degree requires additional course work, including the general education, as stated in the NOC Catalog. Other NOC courses may or may not apply to the UCO major. That specific information can be found on the UCO website under Transfer Students, Online Transfer Guides.

Total at Northern Oklahoma College.................................................................60-64

To be taken at the University of Central Oklahoma.............................................60-64
Information and Operations Management - Management Information Systems....54

Business core courses................................................................. 24
Required courses:
MRKT 3013 Principles of Marketing
MGMT 3103 Principles of Management
LS 3113 Legal & Ethical Environment of Business
BCOM 3143 Business Communication
ISOM 3263 Management Information Systems
ISOM 3313 Operations Management
ISOM 3323 Business Analytics
FIN 3563 Fundamentals of Business Finance
Capstone......................................................................................... 3
     MGMT 4813 Strategic Management (Senior Status) * #

* All Business Core Courses must be completed prior to taking the Capstone Courses.
# All BBA or BS in Accounting majors must successfully complete and pass the Business Senior Exam prior to enrolling in MGMT 4813 Strategic Management.

### Management Information Systems ......................................................... 27

**Required courses:** ................................................................ 18

- ISOM 3363 Business Problem Solving with Software
- ISOM 3373 Information Technology and System Software
- ISOM 4163 Business Systems Analysis and Design
- ISOM 4263 Data Resource Management
- ISOM 4463 Managing and Troubleshooting Networks
- ISOM 4503 Developing SQL Server Databases

Select from the following ...................................................... 9

- ACCT 3113 Managerial Accounting OR
- ACCT 3413 Cost Accounting
- ACCT 3433 Accounting Information Systems
- CMSC 2613 Programming II
- SE 3103 Object Oriented Software Design & Construction
- ISOM 3343 IT Security and Risk Management
- ISOM 3393 Mobile App Programming for Business
- ISOM 4303 Business Application Management
- ISOM 4333 Project Management
- ISOM 4363 Information Systems Management
- ISOM 4910 Seminar (1-3 hours)
- ISOM 4950 Internship (1-3 hours)

### Electives to bring total to ................................. 124

**Minimum Grade Requirements**

1. Average in (a) all college course work, (b) course work at UCO, (c) major courses, and (d) business core courses (including the capstone course) ……2.25

Students must meet all bachelor degree requirements at UCO to include minimums of:

- 40 hours of upper division coursework
- 30 hours in residence at UCO
- 15 of the last 30 hours must be taken in residence at UCO
- 60 hours from baccalaureate granting institutions

Additional degree requirements can be found in the UCO Undergraduate Catalog.

**Program-to-Program Transfer policies are available in the Introduction for Program-to-Program Agreements on the UCO website at the top of the list of agreements. Links to the agreements can be found on the Academic Affairs or Transfer Student Support web pages.**