


**Transfer Agreement  
Between  
Northern Oklahoma College  
And  
University of Central Oklahoma**


**Effective Academic Year: 2020-21**

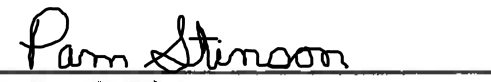
**Associate in Science Degree - Business Administration**

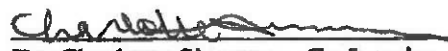
**And**

**BBA Information Systems and Operations Management-  
Management Information Systems**

  
\_\_\_\_\_  
Cara Beth Johnson, Division Chair  
Business  
10/20/20  
\_\_\_\_\_  
Date

  
\_\_\_\_\_  
Dr. Jeremy Oller, Interim Dean  
College of Business  
10/15/20  
\_\_\_\_\_  
Date

  
\_\_\_\_\_  
Dr. Pamela Stinson  
Vice President for Academic Affairs  
10-23-2020  
\_\_\_\_\_  
Date

  
\_\_\_\_\_  
Dr. Charlotte Simmons, Co-Interim  
Vice President for Academic Affairs  
10-14-2020  
\_\_\_\_\_  
Date

## 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.


**Transfer Agreement  
Between  
Northern Oklahoma College  
And  
University of Central Oklahoma**

**Effective Academic Year: 2020-21**

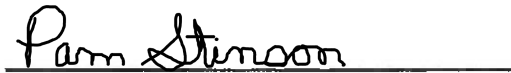
**Associate in Science Degree - Business Administration**

**And**


**BBA Information Systems and Operations Management-  
Management Information Systems**

  
\_\_\_\_\_  
Cara Beth Johnson, Division Chair  
Business


10/20/20  
\_\_\_\_\_  
Date

  
\_\_\_\_\_  
Dr. Pamela Stinson  
Vice President for Academic Affairs

10-23-2020  
\_\_\_\_\_  
Date

  
\_\_\_\_\_  
Dr. Jeremy Oller, Interim Dean  
College of Business

10/12/20  
\_\_\_\_\_  
Date

  
\_\_\_\_\_  
Dr. Charlotte Simmons, Co-Interim  
Vice President for Academic Affairs

10-14-2020  
\_\_\_\_\_  
Date

## 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.

<b>Management Information Systems.....</b>		<b>27</b>
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.