

Program: **Information and Operations Management** Dept: Info Systems & Oper Mgmt
 Major: Information and Operations Management - Operations & Supply Chain Mgmt College: Business
 Degree: Bachelor of Business Administration (B.B.A.) Major Code: 2102

University Core (Total Listed 42-44)

Specific courses within the University Core are listed on pages 95-96.

• Courses from the major may apply to the areas marked in the University Core.

Written and Oral Communication 9

Quantitative Reasoning/Scientific Method 10-11

• Math..... 3

Life Science 4

Physical Science..... 3-4

Critical Inquiry and Aesthetic Analysis 6

Aesthetic Analysis 3

Critical Inquiry..... 3

American Historical and Political Analysis 6

American National Government 3

American History 3

Cultural and Language Analysis 3-4

Second Language 4

OR

Cultural Analysis..... 3

Social and Behavioral Analysis 3

Life Skills 5

Required Health Course..... 2

Elective Life Skills..... 3

Minimum
Required Hours

Minimum
Required Hours

Support Courses

Business Support Courses6-9

Required courses:

ECON 2103 Principles of Microeconomics

MATH 1513 College Algebra **OR**

MATH 1533 Precalculus Algebra **OR**

High School Algebra II (with a minimum grade of "C")

MATH 2053 Math Analysis for Business

Upon completion of the above courses, corresponding University Core requirements will be satisfied. (These courses are required for this major regardless of previous degrees conferred.)

Major Requirements

**Information and Operations Management -
Operations and Supply Chain Management69**

Business core courses 36

Required courses:

ACCT 2113 Accounting I

ACCT 2133 Accounting II

ECON 2173 Principles of Business Statistics

ECON 2203 Principles of Macroeconomics

MRKT 3013 Principles of Marketing

MGMT 3103 Principles of Management

LS 3113 Legal 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 Support and Business Core Courses must be completed prior to taking the Capstone Course.

All BBA or BS in Accounting majors must successfully complete the Business Senior Exam (BSE) as a component of MGMT 4813 Strategic Management.

**Information and Operations Management - Operations and Supply
Chain Management..... 30**

Required courses..... 21

ISOM 3123 Introduction to Management Science

ISOM 3363 Business Problem Solving with Software

ISOM 4043 Operations Planning and Control

ISOM 4353 Quality Assurance

ISOM 4843 Operations and Supply Chain

MRKT 3313 Business Logistics

MRKT 4433 Purchasing and Materials Management

Select from the following courses 9

ACCT 3413 Cost Accounting **OR**

ACCT 3113 Managerial Accounting

ISOM 4163 Business Systems Analysis and Design

ISOM 4323 Methods of Operations Supervision **OR**

MGMT 4623 The Art of Leadership

ISOM 4333 Project Management

ISOM 4910 Seminar (1-3 hours)

ISOM 4950 Internship

MRKT 3443 Business to Business Marketing

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

**For other regulations pertaining to graduation, see
pages 66-67 of the 2019-2020 catalog.**