Program: Information Systems and Operations Management
Major: Information Systems and Operations Management - Operations & Supply Chain Mgmt
Degree: Bachelor of Business Administration (B.B.A.)
Dept: Info Systems & Oper Mgmt
College: Business
Major Code: 2104

University Core (Total Listed 42-44)

For a full list of courses see University Core.

* 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

Minimum Required Hours
Support Courses
Business Support Courses ......................................................... 6
Required courses:
  MATH 1453  Applied Algebra OR
  MATH 1513  College Algebra OR
  MATH 1533  Precalculus Algebra
  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 Systems and Operations Management - Operations and Supply Chain Management .......... 72

Business core courses .............................................................. 39
Required courses:
  ACCT 2113  Accounting I
  ACCT 2133  Accounting II
  ECON 2103  Principles of Microeconomics
  ECON 2173  Principles of Business Statistics
  ECON 2203  Principles of Macroeconomics
  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) *#

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 Academic Degree Requirements.

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

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

Life Skills .................................................................................. 5
Required Health Course ................................................................. 2
Elective Life Skills ..................................................................... 3

Minimum Required Hours
Information Systems and Operations Management - Operations and
Supply Chain Management ........................................................... 30

Required courses ................................................................. 21
  ISOM 3123  Supply Chain Analytics
  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

* All Business Core Courses must be completed prior to taking the Capstone Course.

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