Business Administration, B.S. *major* Business Analytics Information Systems Emphasis

Students majoring in Business Administration are advised to complete at least one course in Psychology, Sociology, or Anthropology as part of their core curriculum requirements.

Required Credits: 64 Required GPA: 2.25

I REQUIRED COURSES

Complete the following courses:

- ACCT 2101 Principles of Accounting I (3 credits)
- ACCT 2102 Principles of Accounting II (3 credits)
- BUAD 2220 Legal Environment (3 credits)
- BUAD 2231 Business Statistics I (3 credits)
- BUAD 2280 Computer Business Applications (3 credits)
- BUAD 3223 Operations Management (3 credits)
- BUAD 3351 Management (3 credits)
- BUAD 3361 Marketing (3 credits)
- BUAD 3381 Management Information Systems (3 credits)
- BUAD 3771 Financial Management (3 credits)
- BUAD 4559 Strategic Management (3 credits)
- BUAD 4600 Senior Seminar: Business Administration (1 credit)
- ECON 2000 Principles of Microeconomics (3 credits)
- ECON 2100 Principles of Macroeconomics (3 credits)
- MATH 1170 College Algebra (3 credits)

II EMPHASIS REQUIRED COURSES

Complete the following courses:

- BUAD 3232 Predictive Analytics (3 credits)
- BUAD 3281 Management Science (3 credits)
- BUAD 3382 Business Application Development (3 credits)
- BUAD 3384 Systems Analysis and Design (3 credits)
- BUAD 3500 Marketing Analytics (3 credits) or CS 2750 Introduction to Data Analysis (3 credits)
- BUAD 4385 Data Modeling and Visualization (3 credits)
- BUAD 4386 Information Systems Analytics (3 credits)