Business Administration

Faculty/Staff

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Adjunct: Scott Cain, Alex Falcon

Mission

The Department of Business Administration prepares students for Christian service and business leadership in the global economy. Our department is built on academic excellence, integrity, and an entrepreneurial spirit. We serve and value a diverse student body, equipping them with the intellectual fortitude to change the world.

Aims of the Department

- Maintain a curriculum that provides students with the necessary knowledge for successful work experience in today's business environment and graduate studies.
- Promote student's awareness of free enterprise with an international orientation within a framework of moral and ethical guidelines.
- Enrich the learning-teaching experience by fostering access to and utilization of appropriate learning resources.
- Promote faculty and student's involvement in community activities.

B.B.A.

For a dual concentration (ex. Management/Marketing) the student must declare a dual concentration as part of their BBA degree. A minimum of 18 credit hours is required for each concentration. The student must understand that with the additional credit hours, graduation time may be extended. Only required concentration courses will be allowed to overlap between the two concentrations. A course taken as part of one of the concentration's required courses cannot be used as an elective choice in the other concentration. Planning the two concentrations must be done with the aid of the student's advisor.

B.B.A. Accounting

Numerous career choices are available to accounting graduates, including working in not-for-profit accounting (for the Seventh-day Adventist denomination or other not-for-profit entities), public accounting, industry (ranging from small businesses to large corporations), and governmental accounting.

General Education Requirements for all Bachelor's degrees

Quality Enhancement Plan (QEP) Requirement

Business Core Courses

Required of all BBA students.

*BUAD 202 is required of all Freshman BBA majors. Junior level transfer students may substitute a business elective for this class with approval from their advisor. Southwestern students who are changing from another major to a BBA are also required to take BUAD 202 unless their advisor recommends an alternative.

| Item # | Title | credits |
|----------|---|---------|
| ACCT 211 | Accounting Principles I | 3 |
| ACCT 212 | Accounting Principles II | 3 |
| BUAD 202 | Introduction to Contemporary Business | 3 |
| BUAD 211 | Profiles of Entrepreneurship | 3 |
| BUAD 270 | Management Information Systems | 3 |
| BUAD 275 | Introduction to Data Analytics | 3 |
| BUAD 301 | Principles of Management | 3 |
| BUAD 311 | Business Law | 3 |
| BUAD 460 | Ethics and Business Social Responsibility | 3 |
| | BUAD 466 or ECON 401 | 3 |
| BUAD 472 | Business Policies and Strategies | 3 |
| ECON 211 | Macroeconomics | 3 |
| ECON 212 | Microeconomics | 3 |
| FNCE 321 | Business Finance | 3 |
| IBUS 319 | International Business | 3 |
| MKTG 343 | Principles of Marketing | 3 |

Accounting Concentration

18 total credits required

| Item # | Title | credits |
|----------|----------------------------|---------|
| ACCT 315 | Intermediate Accounting I | 4 |
| ACCT 316 | Intermediate Accounting II | 4 |

Accounting Electives

| ltem # | Title | credits |
|----------|--------------------------------|---------|
| ACCT 317 | Cost Accounting | 3 |
| ACCT 319 | Fund Accounting | 3 |
| ACCT 412 | Auditing | 3 |
| ACCT 415 | Advanced Accounting | 3 |
| ACCT 417 | Accounting Information Systems | 3 |
| ACCT 418 | Federal Income Taxes | 4 |
| ACCT 492 | Accounting Internship | 3-8 |
| | | |

Cognate Requirements

BUAD 317 may be taken as an alternative to COMM 111 and also fulfill the communication competency requirement.

| ltem # | Title | credits |
|----------|--|---------|
| COMM 111 | Speech | 3 |
| CSIS 106 | Comprehensive Spreadsheets | 3 |
| MATH 141 | Introduction to Probability and Statistics | 3 |
| _ | Total credits: | 75 |

Category Descriptions

BUAD 466 or ECON 401

| Item # | Title | credits |
|----------|--------------------------------------|---------|
| BUAD 466 | Production and Operations Management | 3 |
| ECON 401 | Managerial Economics | 3 |

B.B.A. Data Analytics

The BBA in Data Analytics will give students an overview of the various methodologies of data analytics with a specific focus on data collection, preparation, storage, mining, and visual presentation with the express purpose of improving business outcomes. Students will explore various methodologies for extracting value from data using computer software to identify key factors that will improve business outcomes. Students will also learn to apply statistical models to economic data.

General Education Requirements for all Bachelor's degrees

Quality Enhancement Plan (QEP) Requirement

Business Core Courses

Required of all BBA students.

*BUAD 202 is required of all Freshman BBA majors. Junior level transfer students may substitute a business elective for this class with approval from their advisor. Southwestern students who are changing from another major to a BBA are also required to take BUAD 202 unless their advisor recommends an alternative.

| ltem # | Title | credits |
|----------|---|---------|
| ACCT 211 | Accounting Principles I | 3 |
| ACCT 212 | Accounting Principles II | 3 |
| BUAD 202 | Introduction to Contemporary Business | 3 |
| BUAD 211 | Profiles of Entrepreneurship | 3 |
| BUAD 270 | Management Information Systems | 3 |
| BUAD 275 | Introduction to Data Analytics | 3 |
| BUAD 301 | Principles of Management | 3 |
| BUAD 311 | Business Law | 3 |
| BUAD 460 | Ethics and Business Social Responsibility | 3 |
| | BUAD 466 or ECON 401 | 3 |
| BUAD 472 | Business Policies and Strategies | 3 |
| ECON 211 | Macroeconomics | 3 |
| ECON 212 | Microeconomics | 3 |
| FNCE 321 | Business Finance | 3 |
| IBUS 319 | International Business | 3 |
| MKTG 343 | Principles of Marketing | 3 |

Data Analytics Concentration

| ltem # | Title | credits |
|----------|-------------------------------------|---------|
| BUAD 355 | Introduction to Data Visualization | 3 |
| BUAD 365 | Database Management and Data Mining | 3 |
| BUAD 465 | Applied Decision Theory | 3 |
| MKTG 345 | Database Marketing | 3 |

Data Analytics Core Electives

Choose 2 classes

| Item # | Title | credits |
|----------|---------------------------------------|---------|
| CSIS 110 | Principles of Computer Programming I | 3 |
| CSIS 111 | Principles of Computer Programming II | 3 |
| CSIS 211 | Data Structures and Algorithms | 3 |
| MKTG 270 | Social Media Strategy | 3 |
| MKTG 350 | Consumer Behavior | 3 |
| MKTG 442 | PR Campaign Planning and Execution | 3 |
| MKTG 443 | Marketing Research | 3 |

Cognate Requirements

**BUAD 317 may be taken as an alternative to COMM 111 and also fulfill the communication competency requirement.

| Item # | Title | credits |
|----------|--|---------|
| COMM 111 | Speech | 3 |
| CSIS 106 | Comprehensive Spreadsheets | 3 |
| MATH 141 | Introduction to Probability and Statistics | 3 |
| | Total credits: | 69 |

Category Descriptions

BUAD 466 or ECON 401

| ltem # | Title | credits |
|----------|--------------------------------------|---------|
| BUAD 466 | Production and Operations Management | 3 |
| ECON 401 | Managerial Economics | 3 |

B.B.A. Digital Marketing

The Digital Marketing degree integrates digital marketing topics into the existing traditional marketing curricula, providing students with the most vital and in-demand skills in the field as suggested by multiple Fortune 500 companies and successful startups.

General Education Requirements for all Bachelor's degrees

Quality Enhancement Plan (QEP) Requirement

Business Core Courses

Required of all BBA students.

*BUAD 202 is required of all Freshman BBA majors. Junior level transfer students may substitute a business elective for this class with approval from their advisor. Southwestern students who are changing from another major to a BBA are also required to take BUAD 202 unless their advisor recommends an alternative.

| Item # | Title | credits |
|----------|---|---------|
| ACCT 211 | Accounting Principles I | 3 |
| ACCT 212 | Accounting Principles II | 3 |
| BUAD 202 | Introduction to Contemporary Business | 3 |
| BUAD 211 | Profiles of Entrepreneurship | 3 |
| BUAD 270 | Management Information Systems | 3 |
| BUAD 275 | Introduction to Data Analytics | 3 |
| BUAD 301 | Principles of Management | 3 |
| BUAD 311 | Business Law | 3 |
| BUAD 460 | Ethics and Business Social Responsibility | 3 |
| | BUAD 466 or ECON 401 | 3 |
| BUAD 472 | Business Policies and Strategies | 3 |
| ECON 211 | Macroeconomics | 3 |
| ECON 212 | Microeconomics | 3 |
| FNCE 321 | Business Finance | 3 |
| IBUS 319 | International Business | 3 |
| MKTG 343 | Principles of Marketing | 3 |

Digital Marketing Concentration

| ltem # | Title | credits |
|----------|--|---------|
| MKTG 270 | Social Media Strategy | 3 |
| MKTG 280 | Viral & Organic Growth | 3 |
| MKTG 350 | Consumer Behavior | 3 |
| MKTG 362 | Email Marketing | 3 |
| MKTG 430 | Search Engine Optimization (SEO) & Search Engine Marketing (SEM) | 3 |
| MKTG 440 | Digital Marketing Analytics | 3 |

Cognate Requirements

BUAD 317 may be taken as an alternative to COMM 111 and also fulfill the communication competency requirement.

| Item # | Title | credits |
|----------|--|---------|
| COMM 111 | Speech | 3 |
| CSIS 106 | Comprehensive Spreadsheets | 3 |
| CSIS 110 | Principles of Computer Programming I | 3 |
| CSIS 111 | Principles of Computer Programming II | 3 |
| MATH 141 | Introduction to Probability and Statistics | 3 |
| | Total credits: | 81 |

Category Descriptions

BUAD 466 or ECON 401

| Item # | Title | credits |
|----------|--------------------------------------|---------|
| BUAD 466 | Production and Operations Management | 3 |
| ECON 401 | Managerial Economics | 3 |

B.B.A. Esports & Gaming Administration

The Esports and Gaming Administration degree educates students about the nuances of the gaming industry. It seeks to address gaps in the traditional business education that - if addressed - would result in graduates who are significantly more employable within the games industry. Specifically, in addition to general business administration, this program teaches 1) the process by which games are made, 2) the go-to market strategies typical of the industry, and 3) a clearer understanding of the various elements that come together for a successful esports event or league.

General Education Requirements for all Bachelor's degrees

Quality Enhancement Plan (QEP) Requirement

Business Core Courses

Required of all BBA students.

*BUAD 202 is required of all Freshman BBA majors. Junior level transfer students may substitute a business elective for this class with approval from their advisor. Southwestern students who are changing from another major to a BBA are also required to take BUAD 202 unless their advisor recommends an alternative.

| Item # | Title | credits |
|----------|---|---------|
| ACCT 211 | Accounting Principles I | 3 |
| ACCT 212 | Accounting Principles II | 3 |
| BUAD 202 | Introduction to Contemporary Business | 3 |
| BUAD 211 | Profiles of Entrepreneurship | 3 |
| BUAD 270 | Management Information Systems | 3 |
| BUAD 301 | Principles of Management | 3 |
| BUAD 311 | Business Law | 3 |
| BUAD 460 | Ethics and Business Social Responsibility | 3 |
| | BUAD 466 or ECON 401 | 3 |
| BUAD 472 | Business Policies and Strategies | 3 |
| ECON 211 | Macroeconomics | 3 |
| ECON 212 | Microeconomics | 3 |
| FNCE 321 | Business Finance | 3 |
| IBUS 319 | International Business | 3 |
| MKTG 343 | Principles of Marketing | 3 |

Esports & Gaming Administration Concentration

| Item # | Title | credits |
|----------|---|---------|
| BUAD 232 | Introduction to Games | 3 |
| BUAD 240 | Introduction to Esports Management | 3 |
| BUAD 241 | Convention, Event and Trade Show Planning | 3 |
| BUAD 280 | Introduction to Project Management | 3 |
| BUAD 332 | Distribution of Games | 3 |

Esports & Gaming Administration Concentration Elective

| Item # | Title | credits |
|----------|----------------------------|---------|
| BUAD 317 | Business Communication | 3 |
| BUAD 372 | Human Resources Management | 3 |
| BUAD 423 | Organizational Behavior | 3 |
| BUAD 453 | Cross-Cultural Studies | 3 |
| BUAD 492 | Business Internship | 3-8 |
| MKTG 241 | Public Relations | 3 |

Cognate Requirements

BUAD 317 may be taken as an alternative to COMM 111 and also fulfill the communication competency requirement.

| Item # | Title | credits |
|----------|--|---------|
| ACCT 317 | Cost Accounting | 3 |
| COMM 111 | Speech | 3 |
| CSIS 106 | Comprehensive Spreadsheets | 3 |
| MATH 141 | Introduction to Probability and Statistics | 3 |
| | Total credits: | 75 |

Category Descriptions

BUAD 466 or ECON 401

| Item # | Title | credits |
|----------|--------------------------------------|---------|
| BUAD 466 | Production and Operations Management | 3 |
| ECON 401 | Managerial Economics | 3 |

B.B.A. Finance

General Education Requirements for all Bachelor's degrees

Quality Enhancement Plan (QEP) Requirement

Business Core Courses

Required of all BBA students.

*BUAD 202 is required of all Freshman BBA majors. Junior level transfer students may substitute a business elective for this class with approval from their advisor. Southwestern students who are changing from another major to a BBA are also required to take BUAD 202 unless their advisor recommends an alternative.

| ltem # | Title | credits |
|----------|---|---------|
| ACCT 211 | Accounting Principles I | 3 |
| ACCT 212 | Accounting Principles II | 3 |
| BUAD 202 | Introduction to Contemporary Business | 3 |
| BUAD 211 | Profiles of Entrepreneurship | 3 |
| BUAD 270 | Management Information Systems | 3 |
| BUAD 275 | Introduction to Data Analytics | 3 |
| BUAD 301 | Principles of Management | 3 |
| BUAD 311 | Business Law | 3 |
| BUAD 460 | Ethics and Business Social Responsibility | 3 |
| | BUAD 466 or ECON 401 | 3 |
| BUAD 472 | Business Policies and Strategies | 3 |
| ECON 211 | Macroeconomics | 3 |
| ECON 212 | Microeconomics | 3 |
| FNCE 321 | Business Finance | 3 |
| IBUS 319 | International Business | 3 |
| MKTG 343 | Principles of Marketing | 3 |

Finance Concentration

| Item # | Title | credits |
|----------|----------------------------|---------|
| ACCT 315 | Intermediate Accounting I | 4 |
| | FNCE 422 or 433 | 3 |
| FNCE 450 | Working Capital Management | 3 |
| FNCE 455 | Corporate Finance | 3 |

Finance Core Electives

| Item # | Title | credits |
|----------|-----------------------------|---------|
| ACCT 316 | Intermediate Accounting II | 4 |
| BUAD 498 | Individual Study Topics | 1-3 |
| BUAD 499 | Directed Group Study Topics | 1-3 |
| ECON 401 | Managerial Economics | 3 |
| FNCE 422 | Portfolio Management | 3 |
| FNCE 433 | Investment Principles | 3 |
| FNCE 450 | Working Capital Management | 3 |
| FNCE 452 | International Finance | 3 |
| FNCE 492 | Finance Internship | 3-8 |
| FNCE 493 | Money and Banking | 3 |

Cognate Requirements

**BUAD 317 may be taken as an alternative to COMM 111 and also fulfill the communication competency requirement.

| Item # | Title | credits |
|----------|--|---------|
| COMM 111 | Speech | 3 |
| CSIS 106 | Comprehensive Spreadsheets | 3 |
| MATH 141 | Introduction to Probability and Statistics | 3 |
| | Total credits: | 75 |

Category Descriptions

BUAD 466 or ECON 401

Credits: 3

| Item # | Title | credits |
|----------|--------------------------------------|---------|
| BUAD 466 | Production and Operations Management | 3 |
| ECON 401 | Managerial Economics | 3 |

FNCE 422 or 433

| ltem # | Title | credits |
|----------|-----------------------|---------|
| FNCE 422 | Portfolio Management | 3 |
| FNCE 433 | Investment Principles | 3 |

B.B.A. Financial Planning

Financial Advisors and Planners are accredited by the Certified Financial Planner Board of Standards (CFP Board), which ensures that advisors and planners meet strict educational, professional, and ethical requirements. While accreditation under the CFP Board is not always required to work as a Financial Advisor or Planner, it vastly improves professional opportunities for those holding the certification, either by itself or along with other certifications, such as Certified Public Accountant (CPA) or Chartered Financial Analyst (CFA).

In order to become a Certified Financial Planner, students must complete four key requirements:

- Education
 - Complete a bachelor's degree
 - Complete a seven-course sequence from a CFP Board Registered Program
- Exam
 - Complete a 170 Question, 6-Hour Multiple-Choice exam offered in March, July, and November
- Experience
 - Complete 6,000 hours of professional experience relating to financial planning, or complete 4,000 hours of an apprenticeship. This experience must be completed within five years of sitting for the exam - see details here
- Ethics
 - Complete the ethics declaration forms and pass a background check

The Financial Planning degree prepares students for a career as a Financial Planner or Advisor, by fulfilling the education requirement as stated above.

General Education Requirements for all Bachelor's degrees

Quality Enhancement Plan (QEP) Requirement

Business Core Courses

Required of all BBA students.

*BUAD 202 is required of all Freshman BBA majors. Junior level transfer students may substitute a business elective for this class with approval from their advisor. Southwestern students who are changing from another major to a BBA are also required to take BUAD 202 unless their advisor recommends an alternative.

| ltem # | Title | credits |
|----------|---|---------|
| ACCT 211 | Accounting Principles I | 3 |
| ACCT 212 | Accounting Principles II | 3 |
| BUAD 202 | Introduction to Contemporary Business | 3 |
| BUAD 211 | Profiles of Entrepreneurship | 3 |
| BUAD 270 | Management Information Systems | 3 |
| BUAD 275 | Introduction to Data Analytics | 3 |
| BUAD 301 | Principles of Management | 3 |
| BUAD 311 | Business Law | 3 |
| BUAD 460 | Ethics and Business Social Responsibility | 3 |
| | BUAD 466 or ECON 401 | 3 |
| BUAD 472 | Business Policies and Strategies | 3 |
| ECON 211 | Macroeconomics | 3 |
| ECON 212 | Microeconomics | 3 |
| FNCE 321 | Business Finance | 3 |
| IBUS 319 | International Business | 3 |
| MKTG 343 | Principles of Marketing | 3 |

Financial Planning Concentration

| ltem # | Title | credits |
|----------|--|---------|
| FNCE 301 | General Principles of Financial Planning | 3 |
| FNCE 302 | Risk Management & Insurance Planning | 3 |
| FNCE 303 | Investment Planning | 3 |
| FNCE 304 | Tax Planning | 3 |
| FNCE 305 | Retirement Savings & Income Planning | 3 |
| FNCE 306 | Estate Planning | 3 |
| FNCE 307 | Financial Plan Development | 3 |

Cognate Requirements

**BUAD 317 may be taken as an alternative to COMM 111 and also fulfill the communication competency requirement.

| ltem # | Title | credits |
|----------|--|---------|
| COMM 111 | Speech | 3 |
| CSIS 106 | Comprehensive Spreadsheets | 3 |
| MATH 141 | Introduction to Probability and Statistics | 3 |
| | Total credits: | 78 |

Category Descriptions

BUAD 466 or ECON 401

| Item # | Title | credits |
|----------|--------------------------------------|---------|
| BUAD 466 | Production and Operations Management | 3 |
| ECON 401 | Managerial Economics | 3 |

B.B.A. Human Resource Management

General Education Requirements for all Bachelor's degrees

Quality Enhancement Plan (QEP) Requirement

Business Core Courses

Required of all BBA students.

*BUAD 202 is required of all Freshman BBA majors. Junior level transfer students may substitute a business elective for this class with approval from their advisor. Southwestern students who are changing from another major to a BBA are also required to take BUAD 202 unless their advisor recommends an alternative.

| Item # | Title | credits |
|----------|---|---------|
| ACCT 211 | Accounting Principles I | 3 |
| ACCT 212 | Accounting Principles II | 3 |
| BUAD 202 | Introduction to Contemporary Business | 3 |
| BUAD 211 | Profiles of Entrepreneurship | 3 |
| BUAD 270 | Management Information Systems | 3 |
| BUAD 275 | Introduction to Data Analytics | 3 |
| BUAD 301 | Principles of Management | 3 |
| BUAD 311 | Business Law | 3 |
| BUAD 460 | Ethics and Business Social Responsibility | 3 |
| | BUAD 466 or ECON 401 | 3 |
| BUAD 472 | Business Policies and Strategies | 3 |
| ECON 211 | Macroeconomics | 3 |
| ECON 212 | Microeconomics | 3 |
| FNCE 321 | Business Finance | 3 |
| IBUS 319 | International Business | 3 |
| MKTG 343 | Principles of Marketing | 3 |

Human Resources Management Concentration

| ltem # | Title | credits |
|----------|--------------------------------|---------|
| BUAD 317 | Business Communication | 3 |
| BUAD 372 | Human Resources Management | 3 |
| BUAD 374 | Training and Development | 3 |
| BUAD 375 | Total Compensation Management | 3 |
| BUAD 376 | Employment and Labor Law | 3 |
| BUAD 377 | Human Resource Risk Management | 3 |
| BUAD 423 | Organizational Behavior | 3 |

Cognate Requirements

The General Education speech requirement is satisfied through BUAD 317 which is completed in the degree section of this major.

| Item # | Title | credits |
|----------|--|---------|
| COMM 111 | Speech | 3 |
| CSIS 106 | Comprehensive Spreadsheets | 3 |
| MATH 141 | Introduction to Probability and Statistics | 3 |
| | Total credits: | 78 |

Category Descriptions

BUAD 466 or ECON 401

| ltem # | Title | credits | |
|----------|--------------------------------------|---------|---|
| BUAD 466 | Production and Operations Management | 3 | _ |
| ECON 401 | Managerial Economics | 3 | _ |

B.B.A. International Business

General Education Requirements for all Bachelor's degrees

Quality Enhancement Plan (QEP) Requirement

Business Core Courses

Required of all BBA students.

*BUAD 202 is required of all Freshman BBA majors. Junior level transfer students may substitute a business elective for this class with approval from their advisor. Southwestern students who are changing from another major to a BBA are also required to take BUAD 202 unless their advisor recommends an alternative.

| ltem # | Title | credits |
|----------|---|---------|
| ACCT 211 | Accounting Principles I | 3 |
| ACCT 212 | Accounting Principles II | 3 |
| BUAD 202 | Introduction to Contemporary Business | 3 |
| BUAD 211 | Profiles of Entrepreneurship | 3 |
| BUAD 270 | Management Information Systems | 3 |
| BUAD 275 | Introduction to Data Analytics | 3 |
| BUAD 301 | Principles of Management | 3 |
| BUAD 311 | Business Law | 3 |
| BUAD 460 | Ethics and Business Social Responsibility | 3 |
| | BUAD 466 or ECON 401 | 3 |
| BUAD 472 | Business Policies and Strategies | 3 |
| ECON 211 | Macroeconomics | 3 |
| ECON 212 | Microeconomics | 3 |
| FNCE 321 | Business Finance | 3 |
| IBUS 319 | International Business | 3 |
| MKTG 343 | Principles of Marketing | 3 |

International Business Concentration

| Item # | Title | credits |
|----------|----------------------------------|---------|
| BUAD 453 | Cross-Cultural Studies | 3 |
| FNCE 452 | International Finance | 3 |
| POLS 320 | American International Relations | 3 |
| | Intermediate Foreign Language | 6 |
| | International Experience | 3 |

Cognate Requirements

**BUAD 317 may be taken as an alternative to COMM 111 and also fulfill the communication competency requirement.

| Item # | Title | credits |
|----------|--|---------|
| COMM 111 | Speech | 3 |
| CSIS 106 | Comprehensive Spreadsheets | 3 |
| MATH 141 | Introduction to Probability and Statistics | 3 |
| | Total credits: | 75 |

Category Descriptions

BUAD 466 or ECON 401

Credits: 3

| ltem# | Title | credits |
|----------|--------------------------------------|---------|
| BUAD 466 | Production and Operations Management | 3 |
| ECON 401 | Managerial Economics | 3 |

Intermediate Foreign Language

Credits: 6

| Item # | Title | credits |
|----------|-------------------------|---------|
| CHIN 211 | Intermediate Chinese I | 3 |
| CHIN 212 | Intermediate Chinese II | 3 |
| SPAN 211 | Intermediate Spanish I | 3 |
| SPAN 212 | Intermediate Spanish II | 3 |

<u>International Experience</u>

Credits: 3

Requires one semester of Adventist Colleges Abroad Semester or one of the classes listed below

| ltem # | Title | credits |
|----------|-----------------------------------|---------|
| IBUS 310 | International Business Study Tour | 3 |
| IBUS 492 | International Business Internship | 3-8 |

B.B.A. Management

The Management concentration provides education and training in theoretical and applied management principles and functions. Emphasis is placed on skills in communication, human resources, decision-making, and organizational behavior.

General Education Requirements for all Bachelor's degrees

Quality Enhancement Plan (QEP) Requirement

Business Core Courses

Required of all BBA students.

*BUAD 202 is required of all Freshman BBA majors. Junior level transfer students may substitute a business elective for this class with approval from their advisor. Southwestern students who are changing from another major to a BBA are also required to take BUAD 202 unless their advisor recommends an alternative.

| ltem # | Title | credits |
|----------|---|---------|
| ACCT 211 | Accounting Principles I | 3 |
| ACCT 212 | Accounting Principles II | 3 |
| BUAD 202 | Introduction to Contemporary Business | 3 |
| BUAD 211 | Profiles of Entrepreneurship | 3 |
| BUAD 270 | Management Information Systems | 3 |
| BUAD 275 | Introduction to Data Analytics | 3 |
| BUAD 301 | Principles of Management | 3 |
| BUAD 311 | Business Law | 3 |
| BUAD 460 | Ethics and Business Social Responsibility | 3 |
| | BUAD 466 or ECON 401 | 3 |
| BUAD 472 | Business Policies and Strategies | 3 |
| ECON 211 | Macroeconomics | 3 |
| ECON 212 | Microeconomics | 3 |
| FNCE 321 | Business Finance | 3 |
| IBUS 319 | International Business | 3 |
| MKTG 343 | Principles of Marketing | 3 |

Management Concentration

18 credits required

| ltem # | Title | credits |
|----------|----------------------------|---------|
| BUAD 317 | Business Communication | 3 |
| BUAD 372 | Human Resources Management | 3 |
| BUAD 423 | Organizational Behavior | 3 |

Management Electives

BUAD 466 and ECON 401 may not be taken as an elective if it was taken as part of the Business core.

| Title | credits |
|--------------------------------------|---|
| Cost Accounting | 3 |
| Introduction to Project Management | 3 |
| Cross-Cultural Studies | 3 |
| Production and Operations Management | 3 |
| Business Internship | 3-8 |
| Directed Group Study Topics | 1-3 |
| Managerial Economics | 3 |
| Public Relations | 3 |
| | Cost Accounting Introduction to Project Management Cross-Cultural Studies Production and Operations Management Business Internship Directed Group Study Topics Managerial Economics |

Cognate Requirements

The General Education speech requirement is satisfied through BUAD 317 which is completed in the degree section of this major.

| ltem # | Title | credits |
|----------|--|---------|
| CSIS 106 | Comprehensive Spreadsheets | 3 |
| MATH 141 | Introduction to Probability and Statistics | 3 |
| | Total credits: | 72 |

Category Descriptions

BUAD 466 or ECON 401

| Item # | Title | credits |
|----------|--------------------------------------|---------|
| BUAD 466 | Production and Operations Management | 3 |
| ECON 401 | Managerial Economics | 3 |

B.B.A. Management Senior Living Administration Emphasis

The senior living industry (e.g., assisted living, independent living, and memory care) is rapidly growing and in need of compassionate leaders with the management skills to meet the needs and desires of the senior population. Southwestern Adventist University's Bachelor of Business Administration with a concentration in Management and an emphasis in Senior Living Administration will meet the educational needs of aspiring senior living leaders. Students will gain a foundational understanding of the key areas of business administration and management as well as how to apply these principles in the successful operation of a senior living community. Additionally, students will become knowledgeable on topics specifically related to the industry such as federal and state regulations, senior wellness, and community operations. According to the Texas licensing standards for assisted living facilities, the program meets and exceeds the educational requirements to be an assisted living manager in the state of Texas.

General Education Requirements for all Bachelor's degrees

Quality Enhancement Plan (QEP) Requirement

Business Core Courses

Required of all BBA students.

*BUAD 202 is required of all Freshman BBA majors. Junior level transfer students may substitute a business elective for this class with approval from their advisor. Southwestern students who are changing from another major to a BBA are also required to take BUAD 202 unless their advisor recommends an alternative.

| Item # | Title | credits |
|----------|---|---------|
| ACCT 211 | Accounting Principles I | 3 |
| ACCT 212 | Accounting Principles II | 3 |
| BUAD 202 | Introduction to Contemporary Business | 3 |
| BUAD 211 | Profiles of Entrepreneurship | 3 |
| BUAD 270 | Management Information Systems | 3 |
| BUAD 275 | Introduction to Data Analytics | 3 |
| BUAD 301 | Principles of Management | 3 |
| BUAD 311 | Business Law | 3 |
| BUAD 460 | Ethics and Business Social Responsibility | 3 |
| | BUAD 466 or ECON 401 | 3 |
| BUAD 472 | Business Policies and Strategies | 3 |
| ECON 211 | Macroeconomics | 3 |
| ECON 212 | Microeconomics | 3 |
| FNCE 321 | Business Finance | 3 |
| IBUS 319 | International Business | 3 |
| MKTG 343 | Principles of Marketing | 3 |

Management Concentration

| Item # | Title | credits |
|----------|----------------------------|---------|
| BUAD 317 | Business Communication | 3 |
| BUAD 372 | Human Resources Management | 3 |
| BUAD 423 | Organizational Behavior | 3 |

Senior Living Emphasis

| ltem # | Title | credits |
|----------|--|---------|
| BSLM 310 | Introduction to Senior Living Administration | 3 |
| BSLM 320 | Resident-Centered Care and Services | 3 |
| BSLM 492 | Senior Living Internship | 3-8 |

Cognate Requirements

The General Education speech requirement is satisfied through BUAD 317 which is completed in the degree section of this major.

| ltem # | Title | credits |
|----------|--|---------|
| ALHE 112 | Medical Terminology | 1 |
| CSIS 106 | Comprehensive Spreadsheets | 3 |
| MATH 141 | Introduction to Probability and Statistics | 3 |
| PSYC 330 | Life Transitions, Grief and Loss | 3 |
| | Total credits: | 76 |

Category Descriptions

BUAD 466 or ECON 401

| ltem # | Title | credits |
|----------|--------------------------------------|---------|
| BUAD 466 | Production and Operations Management | 3 |
| ECON 401 | Managerial Economics | 3 |

B.B.A. Marketing

General Education Requirements for all Bachelor's degrees

Quality Enhancement Plan (QEP) Requirement

Business Core Courses

Required of all BBA students.

*BUAD 202 is required of all Freshman BBA majors. Junior level transfer students may substitute a business elective for this class with approval from their advisor. Southwestern students who are changing from another major to a BBA are also required to take BUAD 202 unless their advisor recommends an alternative.

| Item # | Title | credits |
|----------|---|---------|
| ACCT 211 | Accounting Principles I | 3 |
| ACCT 212 | Accounting Principles II | 3 |
| BUAD 202 | Introduction to Contemporary Business | 3 |
| BUAD 211 | Profiles of Entrepreneurship | 3 |
| BUAD 270 | Management Information Systems | 3 |
| BUAD 275 | Introduction to Data Analytics | 3 |
| BUAD 301 | Principles of Management | 3 |
| BUAD 311 | Business Law | 3 |
| BUAD 460 | Ethics and Business Social Responsibility | 3 |
| | BUAD 466 or ECON 401 | 3 |
| BUAD 472 | Business Policies and Strategies | 3 |
| ECON 211 | Macroeconomics | 3 |
| ECON 212 | Microeconomics | 3 |
| FNCE 321 | Business Finance | 3 |
| IBUS 319 | International Business | 3 |
| MKTG 343 | Principles of Marketing | 3 |

Marketing Concentration

18 credits required

| ltem # | Title | credits |
|----------|--------------------|---------|
| MKTG 350 | Consumer Behavior | 3 |
| MKTG 351 | Advertising | 3 |
| MKTG 443 | Marketing Research | 3 |

Marketing Electives

ECON 401 may not be taken as an elective if it was taken as part of the Business core.

| Item # | Title | credits |
|----------|------------------------------------|---------|
| BUAD 453 | Cross-Cultural Studies | 3 |
| ECON 401 | Managerial Economics | 3 |
| MKTG 241 | Public Relations | 3 |
| MKTG 270 | Social Media Strategy | 3 |
| MKTG 440 | Digital Marketing Analytics | 3 |
| MKTG 442 | PR Campaign Planning and Execution | 3 |
| MKTG 492 | Marketing Internship | 3-8 |
| | | |

Cognate Requirements

**BUAD 317 may be taken as an alternative to COMM 111 and also fulfill the communication competency requirement.

| Item # | Title | credits |
|----------|--|---------|
| COMM 111 | Speech | 3 |
| CSIS 106 | Comprehensive Spreadsheets | 3 |
| MATH 141 | Introduction to Probability and Statistics | 3 |
| | Total credits: | 75 |

Category Descriptions

BUAD 466 or ECON 401

| Item # | Title | credits |
|----------|--------------------------------------|---------|
| BUAD 466 | Production and Operations Management | 3 |
| ECON 401 | Managerial Economics | 3 |

B.B.A. Marketing, Emphasis in Professional Sales

The Marketing, Emphasis in Professional Sales, major seeks to deliver this valuable skill to students and solve the skills gap that currently exists in our economy by providing students with relevant, project-based learning thus allowing them to develop one of the most sought-after skills in both Fortune 500 companies and fast-growing technology firms. This degree features a heavy focus on Relationship-Driven Selling, which is vital to ensuring long-term customer commitments in B2B sales. Additionally, all of the classes place an emphasis on hands-on learning, where students are not just learning theory, but instead putting those theories to practice in live sales environments with their professors and peers. The goal is to provide students with valuable on-the-job experience that will prepare them for the positions they ultimately end up filling once they graduate.

General Education Requirements for all Bachelor's degrees

Quality Enhancement Plan (QEP) Requirement

Business Core Courses

Required of all BBA students.

*BUAD 202 is required of all Freshman BBA majors. Junior level transfer students may substitute a business elective for this class with approval from their advisor. Southwestern students who are changing from another major to a BBA are also required to take BUAD 202 unless their advisor recommends an alternative.

| Item # | Title | credits |
|----------|---|---------|
| ACCT 211 | Accounting Principles I | 3 |
| ACCT 212 | Accounting Principles II | 3 |
| BUAD 202 | Introduction to Contemporary Business | 3 |
| BUAD 211 | Profiles of Entrepreneurship | 3 |
| BUAD 270 | Management Information Systems | 3 |
| BUAD 275 | Introduction to Data Analytics | 3 |
| BUAD 301 | Principles of Management | 3 |
| BUAD 311 | Business Law | 3 |
| BUAD 460 | Ethics and Business Social Responsibility | 3 |
| | BUAD 466 or ECON 401 | 3 |
| BUAD 472 | Business Policies and Strategies | 3 |
| ECON 211 | Macroeconomics | 3 |
| ECON 212 | Microeconomics | 3 |
| FNCE 321 | Business Finance | 3 |
| IBUS 319 | International Business | 3 |
| MKTG 343 | Principles of Marketing | 3 |

Marketing Concentration

| ltem # | Title | credits |
|----------|---|---------|
| MKTG 271 | Relationship-Driven Professional Selling | 3 |
| MKTG 272 | Negotiation in Business & Sales | 3 |
| MKTG 350 | Consumer Behavior | 3 |
| MKTG 351 | Advertising | 3 |
| MKTG 370 | Sales Leadership | 3 |
| MKTG 371 | Advanced Relationship-Driven Professional Selling | 3 |
| MKTG 443 | Marketing Research | 3 |
| | | |

Cognate Requirements

**BUAD 317 may be taken as an alternative to COMM 111 and also fulfill the communication competency requirement.

| Item # | Title | credits |
|----------|--|---------|
| COMM 111 | Speech | 3 |
| CSIS 106 | Comprehensive Spreadsheets | 3 |
| MATH 141 | Introduction to Probability and Statistics | 3 |
| | Total credits: | 78 |

Category Descriptions

BUAD 466 or ECON 401

| Item # | Title | credits |
|----------|--------------------------------------|---------|
| BUAD 466 | Production and Operations Management | 3 |
| ECON 401 | Managerial Economics | 3 |

B.B.A. Operations & Supply Chain Management

The Operations and Supply Chain Management major provides students with a comprehensive skill set in Supply Chain Management helping students learn the skills necessary to secure an entry-level position in operations and supply chain management. Students will culminate their majors with a capstone course created in partnership with corporations, allowing them to gain hands-on experience in the type of work they will be required to perform in a professional setting and create a portfolio of work that can be shared with potential employers.

General Education Requirements for all Bachelor's degrees

Quality Enhancement Plan (QEP) Requirement

Business Core Courses

Required of all BBA students.

*BUAD 202 is required of all Freshman BBA majors. Junior level transfer students may substitute a business elective for this class with approval from their advisor. Southwestern students who are changing from another major to a BBA are also required to take BUAD 202 unless their advisor recommends an alternative.

| Item # | Title | credits |
|----------|---|---------|
| ACCT 211 | Accounting Principles I | 3 |
| ACCT 212 | Accounting Principles II | 3 |
| BUAD 202 | Introduction to Contemporary Business | 3 |
| BUAD 211 | Profiles of Entrepreneurship | 3 |
| BUAD 270 | Management Information Systems | 3 |
| BUAD 275 | Introduction to Data Analytics | 3 |
| BUAD 301 | Principles of Management | 3 |
| BUAD 311 | Business Law | 3 |
| BUAD 460 | Ethics and Business Social Responsibility | 3 |
| BUAD 466 | Production and Operations Management | 3 |
| BUAD 472 | Business Policies and Strategies | 3 |
| ECON 211 | Macroeconomics | 3 |
| ECON 212 | Microeconomics | 3 |
| FNCE 321 | Business Finance | 3 |
| IBUS 319 | International Business | 3 |
| MKTG 343 | Principles of Marketing | 3 |

Operations & Supply Chain Management Concentration

| ltem # | Title | credits |
|----------|------------------------------------|---------|
| BUAD 262 | Sourcing & Operations | 3 |
| BUAD 263 | Forecasting & Logistics | 3 |
| BUAD 467 | Supply Chain Analysis | 3 |
| BUAD 471 | Supply Chain Management - Capstone | 3 |

Operations & Supply Chain Management Electives

| Item # | Title | credits |
|----------|---------------------------------------|---------|
| ACCT 317 | Cost Accounting | 3 |
| BUAD 280 | Introduction to Project Management | 3 |
| BUAD 367 | Supply Chain in Action | 3 |
| BUAD 368 | Supply Chain Management Technologies | 3 |
| BUAD 492 | Business Internship | 3-8 |
| BUAD 499 | Directed Group Study Topics | 1-3 |
| CSIS 110 | Principles of Computer Programming I | 3 |
| CSIS 111 | Principles of Computer Programming II | 3 |
| ECON 401 | Managerial Economics | 3 |
| FNCE 450 | Working Capital Management | 3 |

Cognate Requirements

**BUAD 317 may be taken as an alternative to COMM 111 and also fulfill the communication competency requirement.

| Item # | Title | credits |
|----------|--|---------|
| COMM 111 | Speech | 3 |
| CSIS 106 | Comprehensive Spreadsheets | 3 |
| MATH 141 | Introduction to Probability and Statistics | 3 |
| | Total credits: | 75 |

B.B.A. Professional Accounting

The CPA (Certified Public Accountant) license adds a great deal of value to a standard accounting degree. According to Department of Labor statistics, a CPA earns on average 10-15% more than an unlicensed accountant per year. To sit for the CPA exam in the state of Texas, candidates must have at least 150 hours of college credit (undergraduate or graduate work) that include 30 hours of upper-division accounting, 24 hours of related business classes, 2 research components, and a business communication course. The program adds enough credits to the current Accounting emphasis for a student to be able to sit for the exam upon graduation.

General Education Requirements for all Bachelor's degrees

Quality Enhancement Plan (QEP) Requirement

Business Core Courses

Required of all BBA students.

*BUAD 202 is required of all Freshman BBA majors. Junior level transfer students may substitute a business elective for this class with approval from their advisor. Southwestern students who are changing from another major to a BBA are also required to take BUAD 202 unless their advisor recommends an alternative.

| Item # | Title | credits |
|----------|---|---------|
| ACCT 211 | Accounting Principles I | 3 |
| ACCT 212 | Accounting Principles II | 3 |
| BUAD 202 | Introduction to Contemporary Business | 3 |
| BUAD 211 | Profiles of Entrepreneurship | 3 |
| BUAD 270 | Management Information Systems | 3 |
| BUAD 275 | Introduction to Data Analytics | 3 |
| BUAD 301 | Principles of Management | 3 |
| BUAD 311 | Business Law | 3 |
| BUAD 460 | Ethics and Business Social Responsibility | 3 |
| | BUAD 466 or ECON 401 | 3 |
| BUAD 472 | Business Policies and Strategies | 3 |
| ECON 211 | Macroeconomics | 3 |
| ECON 212 | Microeconomics | 3 |
| FNCE 321 | Business Finance | 3 |
| IBUS 319 | International Business | 3 |
| MKTG 343 | Principles of Marketing | 3 |

Accounting Concentration

Required Business Electives (BUAD, IBUS, FNCE, ECON, MKTG)

Total Credits: 24

Consult with academic advisor.

| Item # | Title | credits |
|----------|--------------------------------|---------|
| ACCT 315 | Intermediate Accounting I | 4 |
| ACCT 316 | Intermediate Accounting II | 4 |
| ACCT 317 | Cost Accounting | 3 |
| ACCT 319 | Fund Accounting | 3 |
| ACCT 412 | Auditing | 3 |
| ACCT 415 | Advanced Accounting | 3 |
| ACCT 417 | Accounting Information Systems | 3 |
| ACCT 418 | Federal Income Taxes | 4 |
| ACCT 492 | Accounting Internship | 3-8 |
| BUAD 317 | Business Communication | 3 |

Cognate Requirements

The General Education speech requirement is satisfied through BUAD 317 which is completed in the degree section of this major.

| Item # | Title | credits |
|----------|--|---------|
| CSIS 106 | Comprehensive Spreadsheets | 3 |
| MATH 141 | Introduction to Probability and Statistics | 3 |
| | Total credits: | 111 |

Category Descriptions

BUAD 466 or ECON 401

| Item # | Title | credits |
|----------|--------------------------------------|---------|
| BUAD 466 | Production and Operations Management | 3 |
| ECON 401 | Managerial Economics | 3 |

B.B.A. Project Management

The Project Management Major is intended to provide students with key skills for project managers creating students who are able to take on a variety of project and program management tasks within an organization. By the end of their major students will be ready and confident to undertake the PMI Certified Associate In Project Management (CAPM) certification.

General Education Requirements for all Bachelor's degrees

Quality Enhancement Plan (QEP) Requirement

Business Core Courses

Required of all BBA students.

*BUAD 202 is required of all Freshman BBA majors. Junior level transfer students may substitute a business elective for this class with approval from their advisor. Southwestern students who are changing from another major to a BBA are also required to take BUAD 202 unless their advisor recommends an alternative.

| Item # | Title | credits |
|----------|---|---------|
| ACCT 211 | Accounting Principles I | 3 |
| ACCT 212 | Accounting Principles II | 3 |
| BUAD 202 | Introduction to Contemporary Business | 3 |
| BUAD 211 | Profiles of Entrepreneurship | 3 |
| BUAD 270 | Management Information Systems | 3 |
| BUAD 275 | Introduction to Data Analytics | 3 |
| BUAD 301 | Principles of Management | 3 |
| BUAD 311 | Business Law | 3 |
| BUAD 460 | Ethics and Business Social Responsibility | 3 |
| | BUAD 466 or ECON 401 | 3 |
| BUAD 472 | Business Policies and Strategies | 3 |
| ECON 211 | Macroeconomics | 3 |
| ECON 212 | Microeconomics | 3 |
| FNCE 321 | Business Finance | 3 |
| IBUS 319 | International Business | 3 |
| MKTG 343 | Principles of Marketing | 3 |

Project Management Concentration

| Item # | Title | credits |
|----------|---|---------|
| CSIS 110 | Principles of Computer Programming I | 3 |
| CSIS 111 | Principles of Computer Programming II | 3 |
| BUAD 280 | Introduction to Project Management | 3 |
| BUAD 281 | Project Planning | 3 |
| BUAD 380 | Project Execution, Monitoring & Control, Implementation & Closure | 3 |
| BUAD 421 | Advanced Project Management - Practicum | 3 |

Cognate Requirements

**BUAD 317 may be taken as an alternative to COMM 111 and also fulfill the communication competency requirement.

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|------|
| |
| 3 |
| cs 3 |
| - |

Total credits: 75

Category Descriptions

BUAD 466 or ECON 401

| Item # | Title | credits |
|----------|--------------------------------------|---------|
| BUAD 466 | Production and Operations Management | 3 |
| ECON 401 | Managerial Economics | 3 |

B.S. Business

The Bachelor of Science (BS) in Business is a business degree intended to be a general business degree. Additionally, this degree gives students pursuing other areas of interest (i.e., pre-med, pre-dental, pre-law, etc.) more flexibility to invest in other fields while still developing the breadth of management, interpersonal and professional skills required in today's complex business world. The BS in Business degree is also designed to be compatible with Southwestern's SWAUonline program.

General Education Requirements for all Bachelor's degrees

Quality Enhancement Plan (QEP) Requirement

Required Courses

BUAD 372, BUAD 423, and ECON 401 may be substituted for another business course with the approval of your advisor.

| Item # | Title | credits |
|----------|---|---------|
| ACCT 211 | Accounting Principles I | 3 |
| BUAD 202 | Introduction to Contemporary Business | 3 |
| BUAD 270 | Management Information Systems | 3 |
| BUAD 301 | Principles of Management | 3 |
| BUAD 311 | Business Law | 3 |
| BUAD 317 | Business Communication | 3 |
| BUAD 372 | Human Resources Management | 3 |
| IBUS 319 | International Business | 3 |
| | BUAD 423 or ECON 401 | 3 |
| BUAD 460 | Ethics and Business Social Responsibility | 3 |
| BUAD 472 | Business Policies and Strategies | 3 |
| | ECON 211 or ECON 212 | 3 |
| FNCE 321 | Business Finance | 3 |
| MKTG 343 | Principles of Marketing | 3 |

Cognate Requirements

| ltem # | Title | credits |
|----------|--|---------|
| CSIS 106 | Comprehensive Spreadsheets | 3 |
| MATH 141 | Introduction to Probability and Statistics | 3 |
| | Total credits: | 48 |

Category Descriptions

BUAD 423 or ECON 401

Credits: 3

BUAD 423 or ECON 401

| Title | credits |
|-------------------------|-------------------------|
| Organizational Behavior | 3 |
| Managerial Economics | 3 |
| | Organizational Behavior |

ECON 211 or ECON 212

Credits: 3

| Item # | Title | credits |
|----------|----------------|---------|
| ECON 211 | Macroeconomics | 3 |
| ECON 212 | Microeconomics | 3 |

Minor in Accounting

Required Courses

| Item # | Title | credits |
|----------|-------------------------------|---------|
| ACCT 211 | Accounting Principles I | 3 |
| ACCT 212 | Accounting Principles II | 3 |
| ACCT 315 | Intermediate Accounting I | 4 |
| ACCT 316 | Intermediate Accounting II | 4 |
| | ACCT Electives upper division | 3 |
| | Total credits: | 18 |

Category Descriptions

ACCT Electives upper division

| Item # | Title | credits |
|----------|--------------------------------|---------|
| ACCT 317 | Cost Accounting | 3 |
| ACCT 319 | Fund Accounting | 3 |
| ACCT 412 | Auditing | 3 |
| ACCT 415 | Advanced Accounting | 3 |
| ACCT 417 | Accounting Information Systems | 3 |
| ACCT 418 | Federal Income Taxes | 4 |
| ACCT 492 | Accounting Internship | 3-8 |

Minor in Business

Required Courses

| Item # | Title | credits |
|----------|---------------------------------|---------|
| ACCT 211 | Accounting Principles I | 3 |
| ACCT 212 | Accounting Principles II | 3 |
| | ECON 211 or ECON 212 | 3 |
| BUAD 301 | Principles of Management | 3 |
| | BUAD Electives (upper division) | 6 |
| | Total credits: | 18 |

Category Descriptions

ECON 211 or ECON 212

Credits: 3

| ltem # | Title | credits |
|----------|----------------|---------|
| ECON 211 | Macroeconomics | 3 |
| ECON 212 | Microeconomics | 3 |

BUAD Electives (upper division)

Credits: 6

Consult with advisor.

Minor in Data Analytics

Data Analytics Minor

| Item # | Title | credits |
|----------|-------------------------------------|---------|
| BUAD 275 | Introduction to Data Analytics | 3 |
| BUAD 355 | Introduction to Data Visualization | 3 |
| BUAD 365 | Database Management and Data Mining | 3 |
| BUAD 465 | Applied Decision Theory | 3 |
| MKTG 345 | Database Marketing | 3 |
| | BUAD Elective | 3 |
| | Total credits: | 21 |

Category Descriptions

BUAD Elective

Credits: 3

Consult with advisor.

Minor in Finance

Foundations

| ltem # | Title | credits |
|----------|-------------------------|---------|
| ACCT 211 | Accounting Principles I | 3 |
| ECON 211 | Macroeconomics | 3 |
| FNCE 321 | Business Finance | 3 |
| | FNCE 422 or 433 | 3 |
| | FNCE 450 or 455 | 3 |

Finance Electives

Choose one class.

^{*}Items count toward one requirement category only

| Item # | Title | credits |
|----------|----------------------------|---------|
| FNCE 422 | Portfolio Management | 3 |
| FNCE 433 | Investment Principles | 3 |
| FNCE 450 | Working Capital Management | 3 |
| FNCE 452 | International Finance | 3 |
| FNCE 455 | Corporate Finance | 3 |
| FNCE 493 | Money and Banking | 3 |
| | Total credits: | 18 |

Category Descriptions

FNCE 422 or 433

Credits: 3

| Item # | Title | credits |
|----------|-----------------------|---------|
| FNCE 422 | Portfolio Management | 3 |
| FNCE 433 | Investment Principles | 3 |

FNCE 450 or 455

| Item # | Title | credits |
|----------|----------------------|---------|
| FNCE 303 | Investment Planning | 3 |
| FNCE 422 | Portfolio Management | 3 |

Minor in International Business

Foundations

| ltem # | Title | credits |
|----------|-------------------------|---------|
| ACCT 211 | Accounting Principles I | 3 |
| ECON 211 | Macroeconomics | 3 |
| FNCE 321 | Business Finance | 3 |

International Business Core

| Item # | Title | credits |
|----------|----------------------------------|---------|
| BUAD 453 | Cross-Cultural Studies | 3 |
| FNCE 452 | International Finance | 3 |
| POLS 320 | American International Relations | 3 |
| | Total credits: | 18 |

Minor in Marketing

Required Courses

| Item # | Title | credits |
|----------|---------------------------|---------|
| ECON 212 | Microeconomics | 3 |
| MKTG 343 | Principles of Marketing | 3 |
| | Marketing Minor Electives | 12 |
| | Total credits: | 18 |

Category Descriptions

Marketing Minor Electives

Credits: 12

| Title | credits |
|------------------------------------|---|
| Entrepreneurial Service Learning | 1 |
| Cross-Cultural Studies | 3 |
| Persuasion | 3 |
| Visual Communication | 3 |
| Managerial Economics | 3 |
| International Business | 3 |
| Video Production | 3 |
| PR Campaign Planning and Execution | 3 |
| Marketing Internship | 3-8 |
| | Entrepreneurial Service Learning Cross-Cultural Studies Persuasion Visual Communication Managerial Economics International Business Video Production PR Campaign Planning and Execution |

Business Administration Classes

ACCT 211: Accounting Principles I

Nature of accounting data and its use in business, fundamental procedures and records, operating cycle, preparation of financial statements, measurement of income and assets.

Credits: 3

Program: Business Administration

Semester Offered: Fall

ACCT 212: Accounting Principles II

Accounting procedures and practices in partnerships and corporations, development of accounting data for use in management decisions, financial statement analysis, cash flow, income tax.

Credits: 3
Prerequisites:
ACCT 211

Program: Business Administration

Semester Offered: Spring

ACCT 315: Intermediate Accounting I

An in-depth study of the theory and techniques of financial accounting, including an accounting conceptual framework, a review of the accounting process and financial statement presentation, liabilities, and accounting concerns and standards relating to both current and noncurrent assets. This course covers materials and methods tested on the CPA exam.

Credits: 4
Prerequisites:
ACCT 212

Program: Business Administration

Semester Offered: Fall

ACCT 316: Intermediate Accounting II

A continuation of ACCT 315 emphasizing the application of accounting theory and standards to liabilities, equity, revenue recognition, leases, post-retirement benefits, income taxes, financial analysis, and accounting prices. Approximately one-quarter of this course deals with accounting research. This course covers materials and methods tested on the CPA exam.

Credits: 4
Prerequisites:
ACCT 315

Program: Business Administration

Semester Offered: Spring

ACCT 317: Cost Accounting

An in-depth study of the technical aspects of cost accounting systems including cost allocations; joint product and by-product accounting; actual, standard, and direct cost methods. Process costing is emphasized. This course covers materials tested on the CPA exam.

Credits: 3
Prerequisites:
ACCT 212

Program: Business Administration **Semester Offered:** Fall, odd years

ACCT 319: Fund Accounting

Special accounting procedures for units of government and other not-for-profit organizations. This course covers materials and methods tested on the CPA exam.

Credits: 3
Prerequisites:
ACCT 212

Program: Business Administration **Semester Offered:** Spring odd years

ACCT 412: Auditing

A study of the theory and practice of auditing, with an emphasis on auditor compliance with governmental and professional regulations as well as ethical standards and on the detection of fraud. This course covers materials and methods tested on the CPA exam.

Credits: 3
Prerequisites:
ACCT 212

Program: Business Administration **Semester Offered:** Fall, odd years

ACCT 415: Advanced Accounting

A study of advanced accounting and financial reporting topics including business combinations and consolidated financial statements, partnerships and branches, bankruptcy, multinational enterprises, and segments. This course covers materials and methods tested on the CPA exam.

Credits: 3
Prerequisites:
ACCT 316

Program: Business Administration **Semester Offered:** Fall, even years

ACCT 417: Accounting Information Systems

A conceptual foundation of accounting information systems with emphasis on security, internal controls and setting up a computerized system using commercial accounting software.

Credits: 3
Prerequisites:
ACCT 212

Program: Business Administration **Semester Offered:** Spring odd years

ACCT 418: Federal Income Taxes

A study of the provisions of federal income tax laws as they apply to individuals, corporations, and other taxpayers. Emphasis is on personal income taxes, the various types of income, and the deductibility of costs and expenses in the determination of tax liability. Approximately one-quarter of this course deals with tax accounting research. This course covers materials and methods tested on the CPA exam.

Credits: 4
Prerequisites:
ACCT 212

Program: Business Administration **Semester Offered:** Spring even years

ACCT 492: Accounting Internship

This course is an on-the-job, career-oriented internship program for training in accounting. Variable credit of 3-8 semester hours is available. Admission to internship is limited to students who have completed 40 semester hours in the business core and concentration and have maintained a GPA of at least 2.50 in the major. Prior approval of the business internship coordinator and department chair are required before the internship is started. The internship may count as one three-hour elective course in the accounting concentration. Note: A student may not exceed a total of 8 hours for ACCT 492, BUAD 492, and MKTG 492 combined. Eligible for IP grading. Grading is Pass/Fail.

Credits: 3-8

Program: Business Administration

ACCT 498: Individual Study Topics

Designed for the student who wishes to do independent study or research. Content and method of study must be arranged prior to registration. May be repeated for a total of 3 credits.

Credits: 1-3
Prerequisites:

Permission of department chair **Program:** Business Administration

BSLM 310: Introduction to Senior Living Administration

This course will explore the philosophy and competitive environment of the senior living industry in the United States, including assisted living, independent living, and memory care communities. The federal and state laws and regulations applicable to the classification, construction, and operation of senior living communities will be reviewed and the student will become familiar with the Texas licensing standards for assisted living. The management and marketing of senior living communities, including legal and ethical considerations, will also be covered.

Credits: 3

Program: Business Administration **Semester Offered:** Periodically

BSLM 320: Resident-Centered Care and Services

This course will discuss how to provide excellent quality of care and customer service to all senior living facility stakeholders. Topics covered will include the aging process, person-centered care, service operations, family care considerations, senior healthcare, and memory care training.

Credits: 3

Program: Business Administration **Semester Offered:** Periodically

BSLM 492: Senior Living Internship

An on-the-job, career-oriented internship program for training in senior living management. Variable credit of 3-8 semester hours is available. Admission to internship is limited to students who have completed 40 semester hours in the business core and concentration and have maintained a GPA of at least 2.50 in the major. Prior approval of the business internship coordinator and department chair are required before the internship is started.

Credits: 3-8

Program: Business Administration

BUAD 120: Personal Finance

An introduction to personal financial planning and the impact of economics, environment, age, geographic location, personal income and career choice on personal finances. Some topics include planning processes, budgets, taxes, credit, loans, insurance, investing and retirement planning.

Credits: 3

Program: Business Administration

Semester Offered: Spring

BUAD 202: Introduction to Contemporary Business

An introduction to business models and functions within the current cultural and technological environments. Careers in each of the major areas of Business and common career orientation skills are introduced. The course further aims to provide practical research skills that are commonly used in the different functions of business. Additionally, the course serves as an instrument where the students' knowledge of business upon entering the program can be assessed as well as a place to introduce graduation requirements of the business program. Portfolio requirements are covered. Class Fee.

Credits: 3

Program: Business Administration

Semester Offered: Fall

BUAD 211: Profiles of Entrepreneurship

A course exploring the essence of entrepreneurship as expressed by leading experts in the field and visiting business professionals who share their personal experience. Emphasis is placed on innovation and teamwork as class members engage in new venture development.

Credits: 3

Program: Business Administration

Semester Offered: Spring

BUAD 232: Introduction to Games

There are two broad goals for this course. The first is to provide an overview of digital games as a cultural form. This involves a historical account of their emergence in the mid-twentieth century, an inquiry into theories of play and their relationship to culture, the origins and evolution of game genres, and the changing nature of game development and the game industry to the present day. The second is to learn contextual and formal methods for the analysis of digital games and game-play.

Offered every semester via Rize/LCMC Consortium.

Credits: 3

Program: Business Administration

BUAD 240: Introduction to Esports Management

Intro to Esports Management starts with an introduction to the history of competitive gaming and continues with an exploration of its emerging ecosystem. Students will learn the complexities involved in understanding the dynamics of the esports industry and all of its stakeholders from gamers to billion-dollar media companies. We will dive into each element of this value chain and provide you with insight into the interoperations of all companies included in the landscape of esports.

Students will learn to navigate the structure of esports leagues, teams, players, gaming publishers, tournament operators, media, and affiliate organizations. Relevant projects, market analysis, and critical thinking will be utilized to understand management approaches that have succeeded and failed with recent esports ventures. Students will also learn baseline skills in esports streaming, broadcasting, marketing, public relations, and written communication.

Credits: 3

Program: Business Administration **Semester Offered:** Fall, Spring

BUAD 241: Convention, Event and Trade Show Planning

One of the major ways in which games are marketed to consumers is the convention. Shows like the Tokyo Game Show, PAX and E3 attract audiences ranging from 60,000 - 300,000 and serve as one of the best opportunities for game studios to generate excitement and favorable word-of-mouth for upcoming projects. Successfully executing a company presence at one of these shows requires a working understanding of budgeting, goal setting, demo creation, logistics, staffing, merchandising, and ROI evaluation, all topics covered in this course.

Credits: 3

Program: Business Administration

Semester Offered: Spring

BUAD 250: Entrepreneurial Service Learning

Course open to business and non-business students who desire to learn the intricacies of project management and leadership through practice. Students will work as part of

entrepreneurial teams to plan, design, develop, implement and evaluate projects. Projects will be focused on the improvement of economic, social or environmental issues in for-profit and non-profit settings. Each team will work independently, with the guidance of industry mentors and faculty coaches, to develop and implement specific projects. Enactus will be used as a means for accomplishing the practical aspects of the course. Course may be repeated.

Credits: 1

Program: Business Administration **Semester Offered:** Fall, Spring

BUAD 262: Sourcing & Operations

This course provides an overview of sourcing and operations. It is divided into two parts. In the first part, students will learn the key components of sourcing: supplier selection, supplier Segmentation, make vs buy decisions, and supplier relationships.

In the second part, students will learn both the Lean Inventory methodology and the Six Sigma methodology. This will allow them to improve supply chain operations. Students will have the opportunity to apply this knowledge to a product of their choosing. Lastly, the course will be supplemented by guest lecturers who have significant experience in supply chain management.

Offered via Rize Consortium

Credits: 3

Program: Business Administration

Semester Offered: Spring

BUAD 263: Forecasting & Logistics

This course provides a broad overview of the planning and execution of customer demand. It is divided into two parts: forecasting and logistics.

In the first half, forecasting is covered. Matching supply and demand require planning. You will master different forecasting techniques essential for building a sales and operations plan. At the completion of this course, you will have the tools and techniques to analyze demand data, construct different forecasting techniques, and choose the most suitable one for projecting future demand.

In the second half, the three major building blocks of logistics networks are covered: transportation, warehousing, and inventory. After completing this course, you will be able to differentiate the advantages and disadvantages of different modes of transportation. You will understand what goes into designing and setting up a warehousing facility. Finally, you will be able to develop logistics networks that minimize costs and deliver top customer service.

Offered via Rize Consortium

Credits: 3

Program: Business Administration

Semester Offered: Fall

BUAD 270: Management Information Systems

The fundamentals of information systems: hardware and software, extensive information on database systems, telecommunications, electronic commerce, and knowledge management. Spreadsheet applications will also be covered in depth.

Credits: 3 Prerequisites:

Grade of at least 70 on the computer entrance test, or CSIS 110 or permission of the department.

Program: Business Administration

Semester Offered: Fall

BUAD 275: Introduction to Data Analytics

Introduction to general concepts of data analytics providing an overview of various analytic techniques. This course is designed to provide students with an opportunity to explore data analytics with the goal of generating interest in exploring individual topics deeper.

Credits: 3
Prerequisites:
CSIS 106

MATH 141

Program: Business Administration

Semester Offered: Fall

BUAD 280: Introduction to Project Management

There are two basic approaches to project management - waterfall, and agile. Students will become familiar with both through this course. This course also introduces students to vital project-management concepts, including the lifecycle of projects. Students will also develop an understanding of how individual projects - and the larger programs they make up - fit within the context of an organization.

This course is essential for any students wishing to pursue an education in project management and helpful for students who wish to gain an understanding of the role of project management within the modern workforce.

Credits: 3

Program: Business Administration **Semester Offered:** Fall, Spring

BUAD 281: Project Planning

Any successful project starts with a plan. This course focuses on providing students a deep understanding of the rudiments of project planning: scope (What will the project produce / what are the requirements?), time (What's the schedule?), cost (What's the budget?), resources (What/who do we have available?), risk (What are the potential impacts/consequences?), and quality (To what standard is the project measured against or will achieve?).

These elements are interconnected and together provide the performance targets and principles of a project. Since projects are a series of tradeoffs between scope, cost, and time, project managers need to understand how to balance them in order to create a plan which is realistic and achievable. Students will also learn how to leverage resources, and how managing risk, quality, and stakeholder expectations are critical to the definition of project success. Other interdependent project variables such as communications and business change will be explored.

Offered most semesters via Rize Consortium

Credits: 3
Prerequisites:
BUAD 280
or concurrent

Program: Business Administration

BUAD 298: Individual Study Topics

Designed for the student who wishes to do independent study or research. Content and method of study must be arranged prior to registration. Alternatively, Selected Topics may be used for teaching special courses on a limited basis that are not listed otherwise in the bulletin. This class may be repeated for different topics.

Credits: 1-3

Program: Business Administration

BUAD 299: Directed Group Study Topics

Provides academic departments an opportunity to offer courses in specialized or experimental areas, either lower or upper division, not listed in the undergraduate *Bulletin*. . May be repeated for a total of 3 credits.

Credits: 1-3
Prerequisites:

Approval by department chair **Program:** Business Administration

BUAD 301: Principles of Management

A foundation course introducing the key management function of planning, organizing, leading, and controlling. Emphasis placed on leading and managing international organizations in a global economy and marketplace.

Credits: 3

Program: Business Administration

Semester Offered: Fall

BUAD 302: Advanced Software Applications

Information systems, components of the Office suite, and integration of the individual software packages with one another and the Internet. Projects will challenge students to apply advanced software functions to real-life business scenarios.

Credits: 3

Program: Business Administration

BUAD 311: Business Law

A study of the legal issues confronted in business operations. A general overview of the legal environment is presented, followed by an in-depth examination of contract law and the law of agency. This course covers materials tested on the CPA exam.

Credits: 3

Program: Business Administration

Semester Offered: Spring

BUAD 317: Business Communication

This course is designed to survey the principles and forms of communication frequently found in domestic and international organizations. Emphasis on oral and written communication theory and practice. This covers materials tested on the CPA Exam.

Credits: 3

Program: Business Administration

Semester Offered: Spring

BUAD 332: Distribution of Games

The role of a publisher in the games industry is to ensure that a game can get in front of its audience successfully. To do that, a publisher must consider a variety of distribution strategies and channels. This course explains the role of a publisher in-game distribution and details the various channels by which a game can be distributed.

Offered via Rize Consortium.

Credits: 3
Prerequisites:
MKTG 343

Program: Business Administration

Semester Offered: Fall

BUAD 355: Introduction to Data Visualization

Introduces concepts of visual design in the display of data and creating dashboards. Students practice displaying data and developing dashboards in MS Excel and Tableau.

Credits: 3
Prerequisites:

CSIS 106

Program: Business Administration **Semester Offered:** Spring, Even Years

BUAD 361: Forecasting & Logistics

This course provides a broad overview of the planning and execution of customer demand. It is divided into two parts: forecasting and logistics.

In the first half, forecasting is covered. Matching supply and demand require planning. You will master different forecasting techniques essential for building a sales and operations plan. At the completion of this course, you will have the tools and techniques to analyze demand data, construct different forecasting techniques, and choose the most suitable one for projecting future demand.

In the second half, the three major building blocks of logistics networks are covered: transportation, warehousing, and inventory. After completing this course, you will be able to differentiate the advantages and disadvantages of different modes of transportation. You will understand what goes into designing and setting up a warehousing facility. Finally, you will be able to develop logistics networks that minimize costs and deliver top customer service.

Offered most semesters via Rize Consortium

Credits: 3

Program: Business Administration

BUAD 362: Sourcing & Operations

This course provides an overview of sourcing and operations. It is divided into two parts. In the first part, students will learn the key components of sourcing: supplier selection, supplier Segmentation, make vs buy decisions, and supplier relationships.

In the second part, students will learn both the Lean Inventory methodology and the Six Sigma methodology. This will allow them to improve supply chain operations. Students will have the opportunity to apply this knowledge to a product of their choosing. Lastly, the course will be supplemented by guest lecturers who have significant experience in supply chain management. Prerequisite – BUAD 360 (or concurrent)

Offered most semesters via Rize Consortium

Credits: 3

Program: Business Administration

BUAD 365: Database Management and Data Mining

Introduces the principles and techniques of effective data warehousing and data mining. Topics include data mining standards, data pre-processing, data modeling, and model evaluation.

Credits: 3
Prerequisites:
BUAD 275

Program: Business Administration **Semester Offered:** Spring odd years

BUAD 367: Supply Chain in Action

Everything from the best concert you saw to your Covid-19 vaccine relies on the existence of effective supply chains. In this course, you'll learn about applying supply chain systems to vital real-world functions. By the end of this class, you'll have a much better understanding of why supply chain management is vitally important, how it intersects with business, national and global interest, and how supply chains literally save the world. This online class has optional live sessions.

Offered via Rize Consortium

Credits: 3

Program: Business Administration

Semester Offered: Spring

BUAD 368: Supply Chain Management Technologies

This course covers the major relevant supply chain technologies and systems. In this course, you'll survey the systems that enable the supply chain in best-in-class supply chain organizations. Understanding how information flows throughout the supply chain is critical to managing a supply chain and this will be the main focus of this course. By the end of this course, you will have gained a basic understanding of how supply chain systems work and how they make the supply chain more efficient and effective. This online class has optional live sessions.

Offered via Rize Consortium

Credits: 3
Prerequisites:
BUAD 262
BUAD 263

Program: Business Administration

Semester Offered: Fall

BUAD 372: Human Resources Management

A course designed to provide a working knowledge of personnel functions, with emphasis on recruitment, selection, training, job design, performance evaluation, wage/salary administration, and compliance with regulation.

Credits: 3

Program: Business Administration

Semester Offered: Spring

BUAD 374: Training and Development

Training and staff development are keys to building an empowered and motivated workforce. This course is designed to help students develop knowledge and skill in the design, development, delivery, and evaluation of organizational training. It will also help students build skills in creating effective performance improvement programs, a vital resource in talent retention that is often overlooked. Lastly, students will be required to produce their own sample training plan.

Credits: 3
Prerequisites:
BUAD 372

Program: Business Administration **Semester Offered:** Fall, Spring

BUAD 375: Total Compensation Management

A study of the total compensation management function in business, as evidenced through the human resource framework. Major areas of activity will include job analysis, job evaluation, establishing pay structures, and benefits.

Credits: 3
Prerequisites:
BUAD 372

Program: Business Administration

Semester Offered: Fall

BUAD 376: Employment and Labor Law

This course is an overview of various laws and regulations that determine the rights and obligations of employees and employers. Topics covered include the nature of the employment relationship and common law principles, prohibitions against discrimination on the basis of certain protected characteristics such as race and gender, wage and hour law, the

Family Medical Leave Act, the National Labor Relations Act, and other similar areas of labor and employment law. The primary focus is on federal laws governing the employment relationship, but there will also be discussion of state and local laws.

Offered via Rize Consortium.

Credits: 3
Prerequisites:
BUAD 301
BUAD 311

BUAD 372

Program: Business Administration

Semester Offered: Fall

BUAD 377: Human Resource Risk Management

This course examines the scope and role of HR in the occupational health and safety arena, the fundamental components of comprehensive programs and, more importantly, the interplay between these considerations, and how important HR professionals are in their success. Topics covered include OSHA requirements, risk management, and loss prevention, management of safety & workers' compensation, employee assistance plans, preventative health issues, emergency response and preparedness, and developing a culture of safety, amongst others. There will be focus on the fundamental components of a comprehensive health and safety program to protect the employees in an organization and costly liability.

Offered via Rize Consortium.

Credits: 3 Prerequisites: BUAD 372 BUAD 376

Program: Business Administration

Semester Offered: Spring

BUAD 380: Project Execution, Monitoring & Control, Implementation & Closure

In today's fast-paced work environment, no project proceeds from beginning to end without encountering unforeseen challenges, and the changing scope, priorities, or context of a project may require various adjustments. Additionally, project implementation and closure require conviction and trust in established processes and personnel. In either context, these are vital parts of a project's success and are reflections of how future projects will be managed. This course covers project execution, monitoring/control, implementation/handover, DevOps, and project closure. This course is intended to finalize a student's preparation for their Project Management Practicum and Internship.

Offered most semesters via Rize Consortium

Credits: 3 Prerequisites: BUAD 280 BUAD 281

BUAD 280 or concurrent

Program: Business Administration

BUAD 420: Project Management

Covers the essential tools, concepts and best practices of project management being used in today's real world. The course uses a managerial process approach that includes initiation, planning, executing, controlling and closing phases of a project. Some course topics include strategy and project selection, project definition, project times and costs, scheduling resources and costs, risk, and progress/performance measurement and evaluation. The course also utilizes information from the Project Management Institute (PMI) and the Project Management Body of Knowledge (PMBOK®) and will contribute to the preparation needed to pass the CAPM (Certified Associate in Project Management) certification exam.

Credits: 3

Program: Business Administration

Semester Offered: Spring

BUAD 421: Advanced Project Management - Practicum

This course is intended as a culmination of a student's work in the Project Management Major. Students will work in groups to manage a simulated project from scope to completion - encountering - and overcoming - challenges and complications along the way. This course will also provide students with an overview of the product life-cycle, governance, and other topics to help contextualize project work.

Offered most semesters via Rize Consortium

Credits: 3 Prerequisites: BUAD 280

BUAD 281 BUAD 380

BUAD 280 or concurrent

Program: Business Administration

BUAD 423: Organizational Behavior

A study of the understanding, prediction, and control of human behavior within organizations. Topics include motivation, learning, leadership, diversity, communication, interpersonal behavior, group dynamics, decision-making and change.

Credits: 3
Prerequisites:
BUAD 301

Program: Business Administration

Semester Offered: Fall

BUAD 453: Cross-Cultural Studies

A study of communication between cultures in an ever-changing world. This course will examine the interdependent global society, the structure and identity of culture, worldviews and cultural values. The effects of cross cultural communication, both verbal and nonverbal, in business settings will be examined. Practical applications are made for cultural differences, management expectations, and marketing practices.

Credits: 3

Program: Business Administration

Semester Offered: Spring

BUAD 460: Ethics and Business Social Responsibility

A study of the ethical, social, and legal responsibilities of business to its stakeholders, in relation to a dynamic macroenvironment. Research paper required.

Credits: 3

Program: Business Administration

Semester Offered: Fall

BUAD 465: Applied Decision Theory

A general survey of decision-making theory including game theory, queuing theory, linear programming, integer programming, and goal programming.

Credits: 3
Prerequisites:
BUAD 275

Program: Business Administration

BUAD 466: Production and Operations Management

A study and analysis of the planning, design, direction, and control of physical and human resources used in the production of goods and services. Emphasis is placed on solutions to operational problems in the physical, locational, storage, and general service subsystems.

Credits: 3
Prerequisites:
MATH 141

Program: Business Administration

Semester Offered: Fall

BUAD 467: Supply Chain Analysis

A study and analysis of the lean supply chain. Emphasis is placed in forecasting methods, demand analysis and the integration of demand into the production schedule throughout the value chain. Integrates advanced statistics and simulations.

Credits: 3
Prerequisites:
MATH 141
CSIS 106

Recommended: BUAD 466

Program: Business Administration **Semester Offered:** Spring odd years

BUAD 468: Logistics Management

A focused course within the supply chain, emphasizing the modes of transportation available, cost, timing, service and tradeoffs with overall production strategy. Explores storage and movement of goods throughout the production cycle.

Credits: 3
Prerequisites:

Recommended: BUAD 466

Program: Business Administration **Semester Offered:** Fall, odd years

BUAD 469: Quality Control and Improvement

A demonstration of mastery and technical proficiency in statistics and quality control, as prescribed very various different quality management systems such as Six Sigma and Agile. This includes foundations, measurement, analysis, improvement and controlling phases. Course includes a hands-on project for quality evaluation and improvement and a comprehensive exam. Students who pass the exam will earn an internationally recognized certification in quality management such as Six Sigma or Agile.

Credits: 3
Prerequisites:
MATH 141

Program: Business Administration **Semester Offered:** Spring even years

BUAD 470: Business Intelligence and Analytics

A practical course combining applied statistics and database software. Emphasis is placed on obtaining and extrapolating data to develop reports, workflows, schedules and operational decisions in the context of linear programming.

Credits: 3
Prerequisites:
MATH 141
CSIS 106

Recommended: BUAD 466

Program: Business Administration **Semester Offered:** Fall, even years

BUAD 471: Supply Chain Management - Capstone

This course encapsulates all of the skills that students have learned in other operations and supply chain courses and asks students to apply these skills toward solving full-scale supply chain challenges. It consists of two parts.

In the first part, students will use their knowledge in supply chain management to solve the challenges faced by a fictional company. We will work to solve problems in the four key areas covered in Logistics, Operations, Planning, and Sourcing-related courses. At the end of this section of the course, students will have a strong understanding of how the core components of a supply chain fit together.

In the second part, students will be tasked with addressing a real supply chain problem and will work in groups to produce a solution which will consist of a report and a presentation. In this capstone project, students will take on the role of supply chain consultants, redesigning the existing supply chain of a consumer products company with the goals of implementing lean inventory management and using six sigma processes to improve efficiency and allow the company to bring new products to market more rapidly.

This capstone project will be designed in conjunction with real-world employers who face similar issues in their supply chain on a daily basis. At the end of the course, students will therefore have real-world experience that they can show employers as part of a larger portfolio. Students will also have the opportunity to present their final projects to supply chain professionals, which will allow them to gain an understanding of how their knowledge will interact with the real world and will serve as a de-facto screening process for a coveted role within the industry.

Offered most semesters via Rize Consortium

Credits: 3 Prerequisites: BUAD 361 BUAD 362 Recommended - BUAD 466, BUAD 467 **Program:** Business Administration

BUAD 472: Business Policies and Strategies

Subject to prior permission of department chair. An integrative capstone course that explains what policies are, how they relate to strategies, and how a manager builds a strategic dimension into his or her actions. Any problem or opportunity - accounting, management, marketing, finance, production, organizational, personnel or other organizational dimensions - if it materially affects a firm's performance, is of strategic concern. The Peregrine Business Administration Common Professional Component exam is taken and student participates in the Business Strategy Game simulation. Portfolio requirement and completion is covered. Lab Fee. Class Fee.

Credits: 3
Prerequisites:

Open only to seniors majoring in the department. Subject to prior permission of department chair.

Program: Business Administration

Semester Offered: Spring

BUAD 492: Business Internship

An on-the-job, career-oriented internship program for training in business or operations management. Variable credit of 3-8 semester hours is available. Admission to internship is limited to students who have completed 40 semester hours in the business core and concentration and have maintained a GPA of at least 2.50 in the major. Prior approval of the business internship coordinator and department chair are required before the internship is started. The internship may count as one three-hour elective course in the management or operations management concentrations. Note: A student may not exceed a total of 8 hours for BUAD 492, ACCT 492, FNCE 492, IBUS 492, and MKTG 492 combined. Eligible for IP grading. Grading is Pass/Fail.

Credits: 3-8

Program: Business Administration

BUAD 498: Individual Study Topics

Designed for the student who wishes to do independent study or research. Content and method of study must be arranged prior to registration. Alternatively, Selected Topics may be used for teaching special courses on a limited basis that are not listed otherwise in the bulletin. This class may be repeated for different topics.

Credits: 1-3

Program: Business Administration

BUAD 499: Directed Group Study Topics

Provides academic departments an opportunity to offer courses in specialized or experimental areas, either lower or upper division, not listed in the undergraduate *Bulletin*. Student may be allowed to repeat the course for credit.

Credits: 1-3
Prerequisites:

Approval by department chair **Program:** Business Administration

ECON 211: Macroeconomics

A basic study of macroeconomics which includes national problems such as supply and demand, growth, output and productivity, inflation, employment, interest rates, trade balance, and fiscal and monetary policies.

Credits: 3

Program: Business Administration

Semester Offered: Fall

ECON 212: Microeconomics

A basic study of microeconomics which includes supply and demand theory, production and operation cost theory, consumer theory, price theory, competition, market structures, economics of the firm, and the role of government.

Credits: 3

Program: Business Administration

Semester Offered: Spring

ECON 401: Managerial Economics

A course designed to integrate advanced microeconomics theory and analysis into the strategy and analysis used in business management, operations, marketing and finance. Course will evaluate fundamentals of industry competition; the structure of markets and how firms participate in these markets; growth and consolidation of markets and governmental responses; analysis of market power; the predictive behavior of firms from the framework of a game model; competitive behaviors of firms that include price discrimination, collusion and vertical integration, industrial regulation and public policy.

Credits: 3
Prerequisites:
ECON 211

Recommended: MATH 141

Program: Business Administration

Semester Offered: Fall

FNCE 301: General Principles of Financial Planning

This course provides a comprehensive examination of the general principles of financial planning, professional conduct and regulation, and education planning. These topics constitute thirty percent of the principal knowledge topics tested on the CFP® Certification Examination. The course introduces students to the financial planning process and working with clients to set goals and assess risk tolerance. In addition, students will learn to process and analyze information, construct personal financial statements, develop debt management plans, recommend financing strategies, and understand the basic components of a written comprehensive financial plan. The course also covers the regulatory environment, time value of money, and economic concepts.

Offered most semesters via Rize Consortium

Credits: 3

Program: Business Administration

FNCE 302: Risk Management & Insurance Planning

This course provides a comprehensive examination of the general principles of risk management and insurance planning for individual and family clients. These topics constitute approximately seventeen percent of the principal knowledge topics tested on the CFP® Certification Examination. The course first introduces students to the risk management and insurance planning process and working with clients to analyze and evaluate risk exposures. Second, the core insurance lines of coverage are explored in detail, including: health, disability, long-term care, life, and personal property and casualty (homeowners', personal auto policy, etc.). In addition, the student will learn to analyze an individual and family's insurance needs, to select the most appropriate insurance policy and company, and to understand a business owner's use of insurance to protect the business' assets and future income.

Offered most semesters via Rize Consortium

Credits: 3

Program: Business Administration

FNCE 303: Investment Planning

The course is designed for students interested in pursuing careers in the financial planning and asset management profession. The course and curriculum are approved by the CFP® Board of Standards and meet one component of the educational requirement for becoming a Certified Financial Planner. This course explores the securities market, sources of information, risk/return, stocks, bonds, options, futures, and security analysis, and culminates in portfolio construction and analysis. You will learn how to evaluate different asset classes for different investment objectives and determine their suitability for investors considering investment goals, time horizons, risk tolerance, and tax situations.

Offered most semesters via Rize Consortium

Credits: 3

Program: Business Administration

FNCE 304: Tax Planning

This course covers taxation for individuals, sole proprietorships, partnerships, and corporations, as well as the tax aspects of investments, insurance, annuities, and retirement planning. Students will be able to identify the likely tax consequences of personal and business financial activities and select appropriate and lawful tax-minimizing tactics and strategies.

Offered most semesters via Rize Consortium

Credits: 3

Program: Business Administration

FNCE 305: Retirement Savings & Income Planning

This course is designed to provide students with the foundation to conduct a retirement needs analysis for individuals, to understand the different types of retirement plans available to individuals, and to recognize the key factors that affect retirement plan selection for business owners. Students will be able to evaluate and compare the characteristics of various retirement plans, address client suitability, and provide plan recommendations. The course covers tax-deferred retirement plans, IRAs, nonqualified plans, Social Security, Medicare, Medicaid, distribution strategies, taxation of distributions, and regulatory considerations.

In particular, the course covers strategies used by financial planners to help clients assess employee benefits and to reduce the tax burden while planning for retirement. Topics include retirement needs analysis; defined benefit and contribution plans; profit sharing; 401k; 403b; ESOP; IRA; SEP-IRA; Roth-IRA; Keogh; TSA; social security benefits and integration; vesting; employee benefits analysis; funding vehicles; plan installation and administration; asset balancing; buy-sell agreements, ERISA; stock redemption and cross-purchase plans; evaluation of retirement timing; life-cycle planning; retirement lifestyle issues; distribution planning; and post-retirement financial and qualitative assessment of needs.

Offered most semesters via Rize Consortium

Credits: 3

Program: Business Administration

FNCE 306: Estate Planning

This course provides an introduction to federal gift, estate, and generation-skipping transfer taxes and the many planning techniques used to minimize the impact of these taxes on transfers of wealth. It also explores the income-tax effects of gifts and bequests, with particular attention to the limitations on income-shifting to family members. The nontax aspects of estate planning, including the estate planning process, property ownership, planning for incapacity, and planning for business owners are examined as are the need for estate planning documents for individuals, spouses, and unmarried couples. The course stresses the need for balancing tax and non-tax considerations in creating successful estate plans.

Offered most semesters via Rize Consortium

Credits: 3

Program: Business Administration

FNCE 307: Financial Plan Development

This course provides students an opportunity to demonstrate the knowledge learned through the prerequisite six-course CFP® curriculum. Students will participate in developing a complete financial plan, through the use of case studies and interviewing mock clients. Presentations of a formal financial plan, demonstrating the ability to set client expectations and communicate with clients by answering questions and concerns, are also required.

Offered most semesters via Rize Consortium

Credits: 3
Prerequisites:

FNCE 301

FNCE 302

FNCE 303

FNCE 304

FNCE 305

FNCE 306

Program: Business Administration

FNCE 321: Business Finance

A survey of the field of finance, both private and public. Emphasis is placed on current problems in the field. Financial institutions are discussed, and loans and investment practices are analyzed.

Credits: 3
Prerequisites:
ACCT 211

Program: Business Administration

Semester Offered: Fall

FNCE 422: Portfolio Management

This course will focus on portfolio optimization and asset allocation, the basics of bond pricing and debt portfolio management, the theory of asset pricing models and their pricing and debt portfolio management, the theory of asset pricing models and their implications for investment as well as techniques for evaluating investment management performance. The course will build upon the analytical skills developed in Financial Management. Class Fee.

Credits: 3
Prerequisites:

FNCE 321

Program: Business Administration **Semester Offered:** Spring odd years

FNCE 433: Investment Principles

Provides the student with the tools necessary for evaluating investments, including stocks, bonds, options and commodities. Evaluate the organization of securities markets, mutual fund investing, efficient market hypothesis, and fundamental analysis and valuation. Additionally, it presents a systematic methodology for constructing efficient portfolios and evaluating portfolio performance. Class Fee.

Credits: 3
Prerequisites:
FNCE 321

Program: Business Administration **Semester Offered:** Spring even years

FNCE 450: Working Capital Management

This course includes topics addressing short-term financial management and covers the cost to benefit trade-offs of liquidity, management of working capital, management and budgeting of cash, short-term investing and financing issues.

Credits: 3
Prerequisites:
FNCE 321

Program: Business Administration **Semester Offered:** Spring even years

FNCE 452: International Finance

Financial management and economic theory in the international environment. The impact of regulation, taxation, capital and money markets, working capital management, capital budgeting, risk, and exchange rates on decision-making are considered. Consideration is also given to the development and application of economic principles within the world economy. Class Fee.

Credits: 3
Prerequisites:
FNCE 321
ECON 211

Program: Business Administration

Semester Offered: Spring

FNCE 455: Corporate Finance

A course exploring advanced topics in corporate financial management. The objective is to focus on the factors that influence the decisions of corporate managers and the impact of those decisions on the value creation of the firm in terms of working capital, capital investment, capital structure, and shareholder distribution. The course will cover working capital issues, advanced capital budgeting, capital structure, leases, hybrid securities, hedging and specific derivatives, shareholder distributions, mergers, divestitures, firm failure and some international financial management areas.

Credits: 3
Prerequisites:
FNCE 321

Program: Business Administration

Semester Offered: Spring

FNCE 492: Finance Internship

An on-the-job, career-oriented internship program for training in Finance. Variable credit of 3-8 semester hours is available. Admission to internship is limited to students

who have completed 40 semester hours in the business core and concentration and have maintained a GPA of at least 2.50 in the major. Prior approval of the business

internship coordinator and department chair are required before the internship is started. The internship may count as one three-hour elective course in the Finance

concentration. Note: A student may not exceed a total of 8 hours for BUAD 492, ACCT 492, FNCE 492, IBUS 492, and MKTG 492 combined. Eligible for IP grading. Grading is pass/fail.

Credits: 3-8
Prerequisites:

40 semester hours in the business core **Program:** Business Administration

FNCE 493: Money and Banking

This course addresses classical and contemporary issues in the theory of money, banking, and financial institutions. Topics covered include: the gold standard, the structure of central banks and the Federal Reserve system, theories of money demand and money supply, the relationship between money supply and overall economic activity, the theoretical and practical aspects of monetary policies and money creation, the efficacy of fiscal policies versus monetary policies, and the role the Federal Reserve plays in economic stabilization. We shall pay particular attention to the money creation plays in economic stabilization. We shall pay particular attention to the money creation process, to endogenous money versus exogenous money, and to the ability of the Federal Reserve to stabilize the economy.

Credits: 3
Prerequisites:
ECON 211

Program: Business Administration **Semester Offered:** Fall, even years

IBUS 310: International Business Study Tour

A course emphasizing a particular topic approached through travel and on-site visits to business-related locations associated with the specified topic. Subsidiary emphases of historical context, culture, language, and arts may be included to support and complement the business topic selected. The student will submit a research project as directed by the instructor. Specific topics may be applied toward the electives of a specific B.B.A concentration, as approved by the instructor and concentration adviser. To meet the requirements of the International Experience of the B.B.A. International Business degree, the student must attend a trip that primarily visits countries other than citizenship or permanent residency. May be repeated.

Credits: 3

Program: Business Administration **Semester Offered:** Summer

IBUS 319: International Business

A survey of how various cultures, social values, political and economic systems influence management and marketing practices throughout the world. The course will explore the nature of global trade, cross-border governance and regulations, foreign direct investment, international trade contracts, working in multiple currencies and multinational business corporate strategy.

Credits: 3

Program: Business Administration

Semester Offered: Fall

IBUS 492: International Business Internship

An on-the-job, career-oriented internship program for training in international business. Variable credit of 3-8 semester hours is available. Admission to internship is limited to

students who have completed 40 semester hours in the business core and concentration and have maintained a GP A of at least 2.50 in the major. Prior approval of the business internship coordinator and department chair are required before the internship is started. The internship may count as one three-hour elective course in the International Business concentration, however, the student must work in a country other than citizenship or permanent residency. Note: A student may not exceed a total of 8 hours for BUAD 492, ACCT 492, FNCE 492, IBUS 492, and MKTG 492 combined. Eligible for IP grading. Grading is pass/fail.

Credits: 3-8
Prerequisites:

40 semester hours in the business core **Program:** Business Administration

MKTG 237: Video Production

This course includes segments on lighting, the video camera, the production switcher, equipment interconnection, digital nonlinear editing, and program production for television. Emphasis is given to multiple camera techniques for both studio and location productions. Supplies fee. (Also taught as COMM 237)

Credits: 3

Program: Business Administration

Semester Offered: Spring

MKTG 241: Public Relations

A course dealing with definitions, basic objectives, and concepts of public relations. Attention is given to the role of public relations, research for public relations, public and target audiences, communication concepts and channels, campaigns, and the legal and ethical environment of public relations. (Also taught as COMM 241)

Credits: 3

Program: Business Administration

Semester Offered: Fall

MKTG 270: Social Media Strategy

This course introduces students to both the theory and application of today's social media platforms and digital tools. Students will explore the development and influence of user-generated content as well as strategic use of branded content, all in the context of managing multiple digital channels. We will study theories on how content goes viral and examine case studies on ways viral videos have impacted the reputation of individuals and corporations. Overall, students will learn best practices in social media marketing as used by content creators, brands and major institutions.

Credits: 3

Program: Business Administration **Semester Offered:** Fall, even years

MKTG 271: Relationship-Driven Professional Selling

This course does not teach about selling, it teaches how to sell. This experiential learning-based course utilizes best practice models of selling from the nationally ranked sales program at Western Michigan University. It covers selling topics from prospecting through relationship building. Through the use of role-plays and other experiential activities, it will equip the student with the fundamental knowledge, skills, and attitudes necessary to succeed in a professional selling position.

Offered most semesters via Rize Consortium

Credits: 3

Program: Business Administration

MKTG 272: Negotiation in Business & Sales

This course focuses on how to conduct and become more skilled at negotiating while providing an understanding of the underlying basic principles of negotiation.

Offered via Rize Consortium

Credits: 3

Program: Business Administration

Semester Offered: Fall

MKTG 280: Viral & Organic Growth

Viral and organic growth have become the gold standard by which content marketing efforts are judged. This type of growth is highly valuable because it tends to be relatively cost-efficient. Companies which generate content that spreads through the internet with minimal effort and cost are among the most successful at growing their brand awareness and user base. This course is intended to teach students what drives users to share content, how to build shareable content, and how to run contests and perform other activities that tend to lead to viral or organic growth.

Offered via Rize Consortium.

Credits: 3

Program: Business Administration

Semester Offered: Spring

MKTG 343: Principles of Marketing

An introductory course dealing with basic marketing concepts. Emphasis is placed on managerial decisions to meet customer needs in the areas of product design, price, promotion, and distribution. Lab Fee.

Credits: 3

Program: Business Administration

Semester Offered: Fall

MKTG 345: Database Marketing

Application of marketing concepts to marketing databases focusing on theory and practice. Application of Customer Relationship Management concepts, analytic techniques, and ethics and practices of customer data privacy. This course is primarily project based.

Credits: 3 Prerequisites: BUAD 275 BUAD 365

Program: Business Administration **Semester Offered:** Spring odd years

MKTG 350: Consumer Behavior

An integration of marketing theory and the behavioral sciences in order to understand choices and influences in consumer decision behavior.

Credits: 3
Prerequisites:
MKTG 343

Program: Business Administration

Semester Offered: Spring

MKTG 351: Advertising

This course studies the role of advertising in society, its impact on the economy, its function in business and marketing, and its communication aspects, including media applications. Attention is given to social, legal, and ethical considerations, the business of advertising, consumer behavior, and creative strategies and processes. (Also taught as COMM 351)

Credits: 3

Program: Business Administration

Semester Offered: Spring

MKTG 362: Email Marketing

Email marketing is one of the primary avenues by which modern businesses drive customer acquisition. This course will teach students how to craft successful email marketing campaigns when targeting business or individual customers. Students will also learn how to use email campaigns for customer engagement and activation.

Students will learn how to write emails that drive customers to take desired actions, and how to structure email campaigns for maximum effect. This course will ask students to build their own marketing campaigns to advertise an imaginary product, and to evaluate and improve existing email campaigns.

Offered via Rize Consortium.

Credits: 3
Prerequisites:
MKTG 343

Program: Business Administration

Semester Offered: Fall

MKTG 370: Sales Leadership

Effective sales leadership requires a mastery of the "hard" analytical skills as well as the "soft" skills for effective management and coaching. This course is designed to be a "learning laboratory" for exploring key sales and management concepts related to the sales function and that of the sales manager in the firm. The course focus is on developing hands-on analytical and management coaching skills through the use of business case studies and articles and active hands-on practice.

Offered via Rize Consortium

Credits: 3
Prerequisites:
MKTG 271
MKTG 272

Program: Business Administration

Semester Offered: Spring

MKTG 371: Advanced Relationship-Driven Professional Selling

This course is designed to pick up where the Relationship-Driven Professional Selling course left off with a focus on the planning and research necessary to be a credible and compelling salesperson. Additionally, this course will tackle the advanced topics of team selling, negotiating, and leveraging account development activities through a focus on hands-on activities, written assignments, and case simulations.

Offered via Rize Consortium

Credits: 3 Prerequisites: MKTG 271 MKTG 272

MKTG 370

Program: Business Administration

Semester Offered: Spring

MKTG 430: Search Engine Optimization (SEO) & Search Engine Marketing (SEM)

When a potential customer is looking for a product, how do they find the right one? Often times, they'll ask Google or other search engines. Search Engine Optimization (SEO) and Search Engine Marketing (SEM) help companies become more visible to customers by ensuring that they are among the first companies someone sees when doing initial research.

This course is intended to introduce students to the concepts of Social Media Marketing and Optimization, and teach them how to use these tools to drive top-of-funnel growth, also known as lead generation.

Offered via Rize Consortium.

Credits: 3
Prerequisites:
MKTG 343

Program: Business Administration

Semester Offered: Spring

MKTG 440: Digital Marketing Analytics

Marketing professionals today have access to incredible amounts of data. The ability to use this data is what differentiates successful marketing efforts from failed ones. In this course, students will learn how to analyze digital customer behavior data using a range of tools and use that data to test marketing hypotheses and improve customer acquisition.

Offered via Rize Consortium.

Credits: 3
Prerequisites:
MATH 141

MKTG 343

MKTG 270 Social Media Marketing or MKTG 362 Email Marketing or MKTG 430 Search Engine Optimization (SEO) and

Search Engine Marketing (SEM) **Program:** Business Administration

Semester Offered: Fall

MKTG 442: PR Campaign Planning and Execution

This course uses team projects to teach the tools and techniques necessary to work in the fields of advertising and public relations. Advertising assignments may include, but are not limited to, image and identity, political advertising, jingles and slogans, campaigns for large and small companies, and demographic and psychographic research. Public relations assignments may include, but are not limited to, crisis management, special events, media relations, publications, and internal communications. (Also taught as COMM 442)

Credits: 3

Program: Business Administration Semester Offered: Fall, even years

MKTG 443: Marketing Research

An overview of research theories, concepts, and methodologies as applied to marketing problems. Attention is directed toward the application of sampling, sample design, data analysis of marketing problems, and how findings are used in formulating marketing policies.

Credits: 3 **Prerequisites: MKTG 343**

Program: Business Administration Semester Offered: Spring odd years

MKTG 492: Marketing Internship

This course is an on-the-job, career-oriented internship program for training in marketing and e-commerce. Variable credit of 3-8 hours is available. Admission to internship is limited to students who have completed 40 semester hours in the business core and concentration and have maintained a GPA of at least 2.50 in the major. Prior approval of both the business internship coordinator and the department chair is required before the internship is started. The internship may count as one three-hour elective course in the marketing concentration. 45 work hours for each internship credit are needed. Note: A student may not exceed a total of 8 hours for MKTG 492, ACCT 492 and BUAD 492 combined. Eligible for IP grading. Grading is Pass/Fail.

Credits: 3-8

Program: Business Administration