

Business Administration BS, Finance Emphasis

General Education Requirements

All Business majors must meet the university general education requirements (<http://bulletin.umsl.edu/generaleducationrequirements/>). As part of meeting the university's general education requirements, all Business majors must complete the prerequisite courses below :

ECON 1001	Principles of Microeconomics (MOTR ECON 102)	3
ECON 1002	Principles of Macroeconomics (MOTR ECON 101)	3
MATH 1030	College Algebra (MOTR MATH 130)	3
MATH 1100	Basic Calculus	3
MATH 1105	Basic Probability and Statistics	3

Degree Requirements

All Business majors must meet College of Business G.P.A., good standing and credit requirements (<http://bulletin.umsl.edu/collegeofbusinessadministration/#undergraduatestudytext>) as outlined in the Bulletin.

Lower Division Business Core Requirements

ACCTNG 2400	Fundamentals of Financial Accounting	3
ACCTNG 2410	Managerial Accounting	3
BUS AD 2900	Legal Environment of Business	3
INFSYS 2800	Information Systems Concepts and Applications	3
Total Hours		12

Upper Division Requirements

ENGL 3120	Business Writing	3
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Upper Division Non-Business or Business Requirement

Two global awareness courses selected from an approved list maintained in the Office of Undergraduate Academic Advising in the College of Business Administration; also available on our web site (http://www.umsl.edu/divisions/business/undergrad_advising/Undergraduate%20Programs/requirements.html#global). (<http://www.umsl.edu/divisions/business/>)

Upper Division Business Requirements

FINANCE 3500	Financial Management	3
SCMA 3300	Business Analytics and Statistics	3
SCMA 3301	Introduction to Supply Chain Management	3
MGMT 3600	Management and Organizational Behavior	3
MGMT 4219	Strategic Management	3
MKTG 3700	Basic Marketing	3

A minimum of 18 additional hours of upper division approved business electives 18

Assessment Requirement

MGMT 4220	Business Assessment Testing	0
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Emphasis in Finance

Finance is a multidisciplinary field that combines various concepts from management, economics and accounting with financial techniques to make sound business decisions and solve problems.

A minimum of 18 hours of upper division finance electives must be selected from the following:

FINANCE 3501	Financial Policies	3
FINANCE 3503	Computer Applications in Finance	3
FINANCE 3520	Investments	3
FINANCE 3521	Financial Engineering: Applying Derivatives	3
FINANCE 3523	Fixed Income Analysis	3
FINANCE 3525	Practicum in Investments	1
FINANCE 3540	Introduction to Financial Institutions and Financial Markets	3
FINANCE 3541	Commercial Bank Management	3
FINANCE 3542	Principles of Real Estate	3
FINANCE 3560	Practice of Personal Financial Planning	3
FINANCE 3561	Principles of Insurance	3
FINANCE 3562	Life Insurance and Employee Benefits	3
FINANCE 3563	Retirement Planning and Employee Benefits	3
FINANCE 3564	Estate Planning and Trusts	3
FINANCE/INTL BUS 3580	International Corporate Finance	3
FINANCE/INTL BUS 3582	International Investments	3
FINANCE 3585/ INTL BUS 3281	Business in China	3
FINANCE 3590	Internship in Finance	1-3
FINANCE 3598	Seminar in Finance	1-3
FINANCE 3599	Independent Study in Finance (approved)	1-3

Track Certification

Students may combine selected courses from the list above, and other specified upper division business electives, to fulfill a designated track with dual objectives of acquiring in depth knowledge, and to prepare and be eligible for various professional certification examinations. Detailed information is available in the Office of Undergraduate Academic Advising. The specific tracks available include:

- Corporate Finance
- Financial Institutions and Services
- Investment and Portfolio Management
- Financial Planning
- Insurance

Learning Outcomes

Upon completion of the program, graduates will be able to:

- Articulate and apply foundational knowledge associated with core business disciplines (accounting, finance, supply chain management, marketing, information technology, and management). (Functional Business Knowledge)
- (a) Identify business problems and opportunities, (b) analyze relevant strategic, tactical, and operational options through qualitative and quantitative methods in order to (c) make recommendations and provide the rationale behind decisions. (Decision Making Skills)
- Identify and evaluate global business factors, including the opportunities, constraints and risks of operating across various country environments. (Global Orientation)
- Identify legal/ethical issues, assess impact, and decide on a socially responsible course of action. (Ethical Orientation)
- Students will be able to effectively communicate business issues, analyses and recommendations in written and oral presentations to stakeholders. (Business Communication Skills)
- Develop technological and quantitative skills, including those associated with statistics, data visualization and analysis, project management, social media, and those commensurate with their business specialization. (Technological Skills)
- Demonstrate interpersonal skills to collaborate within diverse teams, effectively engage with stakeholders in a professional manner, and develop leadership skills. (Interpersonal Skills)
- Explain and apply fundamental concepts in finance.
- Address corporate and investment issues by utilizing financial principles.
- Interpret and analyze financial data to evaluate firm performance.
- Apply financial tools and technologies to assist in real-life personal financial decision making and real estate investment.

Fourth Year			
Fall	Hours	Spring	Hours
Finance Elective		9 MGMT 4219 or 4220	3
Non-Business Elective		6 Finance Elective	6
		Global Awareness Course	3
		Non-Business Elective	3
	15		15

Total Hours: 120

PLEASE NOTE: This plan is an example of what a four year plan could look like for a typical student. Placement exam scores in math as well as the completion of coursework may change the plan. It should not be used in the place of regular academic advising appointments. All students are encouraged to meet with their advisor. All requirements are subject to change.

Sample Four Year Plan

First Year

Fall	Hours	Spring	Hours
MATH 1030		3 MATH 1100	3
ENGL 1100		3 ECON 1001	3
BUS AD 1000		3 INFSYS 2800	3
INFSYS 1800		3 EXPLORE – Humanities & Fine Arts	3
EXPLORE – Humanities & Fine Arts		3 EXPLORE – Math & Sciences	3
	15		15

Second Year

Fall	Hours	Spring	Hours
MATH 1105		3 ACCTNG 2410	3
ACCTNG 2400		3 BUS AD 2900	3
ECON 1002		3 SCMA 3301	3
CORE – US History & Government		3 EXPLORE – Humanities & Fine Arts	3
CORE – Communication Proficiency		3 Cultural Diversity Requirement	3
	15		15

Third Year

Fall	Hours	Spring	Hours
SCMA 3300		3 MGMT 3600	3
FINANCE 3500		3 MKTG 3700	3
ENGL 3120		3 Finance Elective	3
Non-Business Electives		6 Global Awareness Course, Non-Business	3
		Non-Business Elective	3
	15		15