



## Rice Undergraduate Business Major Program Finance Concentration

With a robust foundation in leadership and business fundamentals — including accounting, finance, marketing, organizational behavior, strategy and communications — students who complete the business major will solve an array of problems affecting individuals, organizations and society at large.

### Rice Undergraduate Business Major — Finance Concentration

Our finance concentration will help you acquire knowledge, research and analytical skills to solve a broad array of corporate finance and investment problems, such as analyzing a company or an investment's performance and valuing real and financial assets. When you graduate, you will have developed the critical thinking and analytical skills required to apply theory to practice and learned to communicate effectively in the field of business.

#### BUSINESS FOUNDATION COURSES

- BUSI 395 Data Analytics **or**  
STAT 310 Probability and Statistics **or**  
STAT 315 Probability and Statistics for Data Science
- ECON 100 Principles of Economics
- MATH 101 Single Variable Calculus I **or**  
MATH 105 AP/OTH Credit in Calculus I

#### BUSINESS CORE REQUIREMENTS

- BUSI 305 Financial Accounting
- BUSI 343 Financial Management

Select 5 courses from the following

- BUSI 310 Leading People In Organizations
- BUSI 374 Operations Management
- BUSI 380 Marketing
- BUSI 390 Strategic Management
- BUSI 430 Management Accounting
- ECON 200 Microeconomics

#### FINANCE MAJOR CORE REQUIREMENTS

- BUSI 401 Financial Statement Analysis
- BUSI 447 Advanced Corporate Finance
- BUSI 448 Investments
- BUSI 450 Derivatives

#### FINANCE MAJOR ELECTIVE REQUIREMENTS

Select 1 Course From The Following

- BUSI 420 Leadership and Teams
- BUSI 421 Power, Influence and Organizational Change
- BUSI 422 Negotiations and Decision Making
- BUSI 431 Advanced Strategic Management
- BUSI 432 Business and Society
- BUSI 433 Technology and Innovation Strategy
- BUSI 480 Marketing Strategy
- ECON 203 Macroeconomics
- ECON 209 Applied Econometrics
- ECON 300 Game Theory for ECON Majors
- ECON 305 Game Theory for MTEC Majors

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## FINANCE MAJOR CONCENTRATION — SAMPLE DEGREE PLAN

	FALL SEMESTER	SPRING SEMESTER
FRESHMAN YEAR	<p>15 CREDIT HOURS</p> <p>ECON 100 Principles of Economics (3)            MATH 101 Single Variable Calculus I (3)            Elective (3)            Elective (3)            Elective (3)</p>	<p>15 CREDIT HOURS</p> <p>BUSI 305 Financial Accounting (3)            BUSI 310 Leading People in Organizations (3)            Elective (3)            Elective (3)            Elective (3)</p>
SOPHOMORE YEAR	<p>16 CREDIT HOURS</p> <p>STAT 310 Probability and Statistics (3)            BUSI 390 Strategic Management (3)            Elective (3)            Elective (3)            Elective (3)</p>	<p>15 CREDIT HOURS</p> <p>BUSI 343 Financial Management (3)            BUSI 380 Marketing (3)            Elective (3)            Elective (3)            Elective (3)</p>
JUNIOR YEAR	<p>16 CREDIT HOURS</p> <p>BUSI 401 Financial Statement Analysis (4)            Elective (3)            Elective (3)            Elective (3)            Elective (3)</p>	<p>16 CREDIT HOURS</p> <p>BUSI 430 Management Accounting (3)            BUSI 447 Advanced Corporate Finance (4)            Elective (3)            Elective (3)            Elective (3)</p>
SENIOR YEAR	<p>15 CREDIT HOURS</p> <p>BUSI 374 Operations Management (3)            BUSI 450 Derivatives (3)            Elective (3)            Elective (3)            Elective (3)</p>	<p>13 CREDIT HOURS</p> <p>BUSI 448 Investments (3)            Business Elective (4)            Elective (3)            Elective (3)</p>

## FREQUENTLY ASKED QUESTIONS

### What is the difference between the BUSI major and BUSI minor?

The business major builds on the minor. The two programs share five required courses but the major has a higher level mathematics and statistics requirement, additional required courses in management accounting and operations management and students earn a concentration in finance or management. [Click here](#) for a more detailed comparison of the major and minor.

### Is BUSI 296 part of the major curriculum?

It is not part of the curriculum for the business major. This class is only required of students completing the business minor.

### Can I take STAT 280 to meet the statistics requirement?

You cannot take STAT 280 to meet the statistics requirement for the business major. This will only meet requirements for the minor.