

# Finance

**Faculty:** Richard Haskell, Lauren Lo Re (chair), Rob Patterson, Sheng Xiao.

Students can choose either the Bachelor of Science in Finance, or the Bachelor of Arts in Finance.

## Finance Courses

### **Program Goals**

The Finance Program offers a major leading to a Bachelor of Science or Bachelor of Arts degree that will prepare students for career options in corporate finance, international finance, new venture financing, investments, banking, consulting, or business financial planning. The theoretical and practical aspects of finance are integrated to provide students with critical thinking skills and analytical tools as a foundation for life-long learning. Students completing a Bachelor of Science degree in Finance should:

- Explain the firm's financial structure and the role of finance in maximizing a firm's value.
- Use financial theories, practices, analytical tools, and models for making critical decisions.
- Develop solutions to complex financial problems.
- Communicate complex financial concepts, analyses, strategies and decisions.
- Develop ethical awareness.

### **Program Requirements**

To fulfill the requirements for the major in Finance, students must complete the courses outlined below and maintain a minimum 2.3 GPA in all coursework required by the program. Students are also required to complete the ETS Major Field Test in Business before they are eligible to graduate (exceptions may be considered by program chair when relocation or other conditions make completion of the test impractical).

Students must meet the college-wide graduation requirements in addition to the Finance major:

- 124 total hours
- 30 upper division hours
- WCore requirements

### **Undergraduate Business Core**

Students in all business majors (with the exception of flight operations and some economics programs) complete a common undergraduate core designed to develop skills in all functional areas of business.

There are two components to the common undergraduate core: the lower-division

requirements, and the upper-division requirements. Since many of the lower-division core requirements are prerequisites for upper-division core requirements, students should work to complete lower-division courses early in their programs. Upper-division core requirements should be taken when prerequisites are met. Prerequisites are noted in the table below.

REQUIREMENT DESCRIPTION	CREDIT HOURS	PREREQUISITES
<b>I. Core Lower Division Courses</b>		
	<b>25</b>	
ACCT 213	Financial Accounting (3)	BUSI 102* or BUSI 101A and BUSI 101B
BUSI 101A	Business Fundamentals I: Communicating (3)	
BUSI 101B	Business Fundamentals I: Calculating (3)	MATH 101 or above
BUSI 200	Applied Business Math and Modeling (3)	BUSI 102* or BUSI 101A and BUSI 101B
BUSI 225	Business Law and Ethics (3)	BUSI 102* or BUSI 101A and BUSI 101B
ECON 253	Elementary Macroeconomics (3)	MATH 101 or above
ECON 263	Elementary Microeconomics (3)	MATH 101 or above
<i>Choose one of the following courses:</i>		
<ul style="list-style-type: none"> <li>• DATA 150 Data and Society (4)</li> <li>• DATA 220 Introduction to Statistics (4)</li> </ul>		
<b>II. Core Upper Division Courses</b>		
	<b>23-25</b>	
ACCT 313	Managerial Accounting (3)	ACCT 213
BUSI 300	Information Technology (3)	BUSI 200
BUSI 350	Business Fundamentals II: Integrative Core (2) <i>The ETS exam is administered in BUSI 350. For ETS information, click <a href="#">here</a></i>	ACCT 313; BUSI 225, 300; DATA 150 or 220; ECON 263; FINC 300; MGMT 305, MGMT 309; MKTG 300.
BUSI 440 or BUSI 441 or BUSI 442	Business Fundamentals III: Internship (1-8) Business Practicum (2-4) Business Portfolio (2)  (Transfer students must complete a min. of 15 Westminster credit hours or obtain permission of instructor prior to completing an internship for credit.) All business majors are required to complete BUSI 440 or BUSI 441 or BUSI 442.	BUSI 350, junior or senior standing, and signed approval from the Practice/Exp Director.
FINC 300	Business Finance (3)	BUSI 200 and ACCT 213
MGMT 305	Principles of Management (4)	BUSI 102* or BUSI 101A and BUSI 101B
MGMT 309	Operations Management (3)	BUSI 200
MKTG 300	Principles of Marketing (3)	BUSI 102* or BUSI 101A and BUSI 101B
<b>TOTAL REQUIRED HOURS</b>		<b>48-50</b>

\* BUSI 102, Business Fundamentals I for Transfer Students, is only an option for transfer students or student majoring in arts administration; all other students should take BUSI 101A/BUSI 101B.

## Bachelor of Science in Finance

REQUIREMENT DESCRIPTIONS	CREDIT HOURS	PREREQUISITES
<b>I. Undergraduate Business Core</b>	<b>48-50</b>	

Please refer to Undergraduate Business Core for requirements.

<b>II. Major Requirements</b>	<b>12</b>	
FINC 305 Investment and Analysis (4)		FINC 300
FINC 309 Concepts and Applications of Corporate Finance (4)		FINC 300
<b>III. Electives</b>	<b>8-12</b>	
<i>Students are not limited to this list, and with adviser approval, may use other upper division business courses.</i>		
ACCT 374 Cost Accounting (4) – offered spring		ACCT 313
ECON 499 Econometrics (4) – offered fall		ECON 253 or 263; DATA 150 or 220
FINC 310 Financial Institutions (2)		FINC 300
FINC 405A Investment Strategies and Applications (4) – offered fall		FINC 305
FINC 410 Raising Money for New Business (2)		
FINC 412A Introduction to Real Estate Investing (2)		FINC 300
FINC 412L Advanced Investing Topics (2)		FINC 300
FINC 435 International Finance (4) – offered fall		FINC 300
FINC 493 Business Forecasting (4) – offered spring		DATA 150 or 220, ECON 263, FINC 300
<b>IV. Senior Capstone</b>	<b>4</b>	
FINC 495 Finance Capstone (4)		FINC 305, 309, senior standing
<b>TOTAL HOURS FOR THE B.S. FINANCE PROGRAM</b>	<b>68-74</b>	

**Note:** All students must complete 124 hours of coursework to graduate, 30 hours of which must be upper division (300 level or above). Students may need to take other courses to complete the college hours requirement.

## Bachelor of Arts in Finance

REQUIREMENT DESCRIPTION	CREDIT HOURS	PREREQUISITES
<b>I. Undergraduate Business Core</b>	<b>48-50</b>	
Please refer to Undergraduate Business Core for requirements.		
<b>II. Bachelor of Arts Requirements</b>	<b>12</b>	
<i>Students completing the Bachelor of Arts option (B.A.) must complete either:</i>		
a. A declared academic minor other than a Business minor; or		
b. Twelve credit hours of a single world language; or		
c. Eight credit hours of a single world language, and either:		
• four credit hours of a Westminster May term study/cultural international experience, or		
• four credits of an international study tour transferred from an accredited college or university.		
<i>See World Language Requirement for equivalencies, AP and CLEP credit policy.</i>		
<b>III. Major Requirements</b>	<b>8</b>	
FINC 305 Investment and Analysis (4)		FINC 300
FINC 309 Concepts and Applications of Corporate Finance (4)		FINC 300
<b>III. Electives</b>	<b>8-12</b>	
<i>Students are not limited to this list, and with adviser approval, may use other upper division business courses.</i>		
ACCT 374 Cost Accounting (4) – offered spring		ACCT 313
ECON 499 Econometrics (4) – offered fall		ECON 253 or 263; DATA 150 or 220
FINC 310 Financial Institutions (2) – offered spring		FINC 300
FINC 405A Investment Strategies and Applications (4) – offered fall		FINC 305
FINC 410 Raising Money for New Business (2)		
FINC 412A Introduction to Real Estate Investing (2)		FINC 300

FINC 412L Advanced Investing Topics (2)		FINC 300
FINC 435 International Finance (4) – offered fall		FINC 300
FINC 493 Business Forecasting (4) – offered spring		DATA 150 or 220, ECON 263, FINC 300
<b>IV. Senior Capstone</b>	<b>4</b>	
FINC 495 Finance Capstone (4)		FINC 305, 309, senior standing
<b>TOTAL HOURS FOR THE B.A. FINANCE PROGRAM</b>	<b>80–86</b>	

**Note:** All students must complete 124 hours of coursework to graduate, 30 hours of which must be upper division (300 level or above). Students may need to take other courses to complete the college hours requirement.

## Recommended Plan of Study (B.A. and B.S.)

### Starting Business as a First-Year Student

	Fall Semester	Spring Semester
<b>Freshman Year</b>	WCORE1 WCORE2 BUSI 101A (LC) BUSI 101B (LC)	WCORE3 WCORE4 DATA 150 OR DATA 220 ACCT 213
<b>Sophomore Year</b>	WCORE5 WCORE6 BUSI 200 ECON 253 BUSI 225	ECON 263 ACCT 313 MGMT 305 BUSI 300 FINC 300
<b>Junior Year</b>	FINC 309 MKTG 300 Language I (B.A.)	BUSI 350 FINC 305 FINC Elective Language II (B.A.)
<b>Senior Year</b>	MGMT 309 FINC Elective Language II( (B.A.)	FINC 495 BUSI 440, 441 or 442

### Starting Business as a Sophomore

	Fall Semester	Spring Semester
<b>Freshman Year</b>	WCORE1 WCORE2 WCORE3	WCORE4 WCORE5 WCORE6
<b>Sophomore Year</b>	BUSI 101A BUSI 101B ECON 253 DATA 150 or DATA 220	BUSI 200 ACCT 213 ECON 263 MGMT 305 BUSI 225
<b>Junior Year</b>	ACCT 313 MKTG 300 BUSI 300 MGMT 309 FINC 300	BUSI 350 FINC 309 FINC Elective Language I (B.A.)
<b>Senior Year</b>	FINC 305 FINC Elective Language II (B.A.)	FINC 495 BUSI 440, 441 or 442 Language III (B.A.)