## **Department of Finance**

(Wilson College of Business)

#### business.uni.edu/finance

The Department of Finance offers the following programs:

#### **Undergraduate Majors (B.A.)**

- Finance (p. 1)
- Real Estate (p. 2)

#### Minors

- Finance (for Business Majors) (p. 3)
- Finance (for Non-Business Majors) (p. 3)
- Real Estate (for Business Majors) (p. 3)
- Real Estate (for Non-Business Majors) (p. 4)

#### **Program Certificates**

- Commercial Banking (p. 4)
- Financial and Real Estate Sales for Business Majors (p. 4) (also listed in the Department of Marketing and Entrepreneurship)
- Financial Analysis (p. 5) (graduate certificate)

**Note:** A copy of the Wilson College policies may be obtained at https://business.uni.edu/students/advising/uni-college-business-policies. Enrollment in upper division (3000/4000-level) business courses requires satisfactory completion of the Wilson College of Business admission requirements and any course prerequisites.

Finance and Real Estate majors *may* declare a double major, and/or major and minor within the Wilson College of Business, subject to the approval of the other Wilson College of Business departments involved. Finance and Real Estate majors minoring within the Wilson College of Business must select minors designated for business majors. Finance majors cannot minor in Finance, and Real Estate majors cannot minor in Real Estate. However, Finance majors may double major or minor in Real Estate, and Real Estate majors may double major in Finance or minor in Finance. Also, not more than one emphasis area may be declared in Finance.

All students majoring in business must complete 50% of their major coursework in the Wilson College of Business at UNI. Major coursework would include any undergraduate, credit-bearing, graded course taught in the Wilson College of Business at UNI. Business courses taken at UNI as credit/no credit do not qualify. A minimum of 10 credits must be upper division (3000-4000 level courses). A student must earn a 2.20 cumulative grade point average at UNI; and must earn an overall 2.20 grade point average in business designated courses taken at UNI.

The Wilson College of Business limits the number of courses that can be counted towards major specific requirements across the College. The College will allow students to double count one major specific course between majors, with the following exceptions. These

exceptions include major combinations which allow two doublecounted courses:

- MIS/Business Analytics
- Real Estate/Finance: Financial Management or Investments
- Business Analytics/Economics: Business Economics

This guideline is not applicable to the business core. There are no limitations to the number of courses that can be double-counted towards minors and/or certificates within the College.

The Finance Department may impose additional admission requirements for students wishing to declare a minor or a second Wilson College of Business major. Eligibility to declare a minor or a second Wilson College of Business major is based on competitive GPA and space availability.

# **Bachelor of Arts Degree Programs Finance Major**

The Finance major requires a minimum of 120 total hours to graduate. This total includes UNIFI/General Education requirements and the following specified major requirements, plus electives to complete the minimum of 120 hours.

#### **Required Business Core:**

Business Administration	n, Interdepartmental:	
BUSINESS 1000	Introductory Seminar for Business Professionals	0
BUSINESS 2000	Business Professionals in Training	0
Accounting:		
ACCT 2120	Principles of Financial Accounting	3
ACCT 2130	Principles of Managerial Accounting	3
Marketing:		
MKTG 2110	Principles of Marketing	3
Management:		
MGMT 2080	Introduction to Information Systems	3
MGMT 3100	Legal and Social Environment of Business	3
or ACCT 3075	Legal and Ethical Concepts for Accountants	S
MGMT 3154	Operations Management	3
MGMT 3965/5965	Organizational Behavior	3
MGMT 4175	Strategic Management	3
Finance:		
FIN 3130/5130	Corporate Finance	3
Economics:		
ECON 1011	Statistics for Business Analytics	3
ECON 2090	Decision Analytics	3
ECON 1041	Principles of Macroeconomics	3

### **Department of Finance**

ECON 1051	Principles of Microeconomics	3
Mathematics:		
STAT 1772	Introduction to Statistical Methods	3
<b>Required Finance:</b>		
FIN 3135	Intermediate Financial Management	3
FIN 3160/5160	Principles of Investments	3
<b>Emphasis Requirements</b>		12
Students select one	area of emphasis below	
<b>Total Hours</b>		60

## **Emphases:**

## **Financial Management**

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FIN 4145	Advanced Financial Management	3
Electives		9
Finance:		
FIN 3032/5032	International Financial Management	
FIN 3050	Risk Management and Insurance	
FIN 3065/5065	Fixed Income Analysis	
FIN 3125	Real Estate Finance *	
FIN 3170/5170	Commercial Bank Management	
FIN 3210	Financial Modeling and Analytics	
Economics:		
ECON 2132	Money and Banking	
<b>Total Hours</b>		12

### **Investments**

#### Required

<b>Total Hours</b>		12
ACCT 3120	Intermediate Accounting I	
Accounting:		
FIN 4145	Advanced Financial Management	
FIN 3210	Financial Modeling and Analytics	
FIN 3125	Real Estate Finance *	
Finance:		
Electives		3
FIN 4155/5155	Options and Futures	3
FIN 4150/5150	Securities Analysis	3
FIN 3065/5065	Fixed Income Analysis	3
Finance:		
required		

## **Personal Wealth Management**

## **Required Courses**

<b>Total Hours</b>		12
FIN 4150/5150	Securities Analysis	
FIN 4145	Advanced Financial Management	
Electives		3
FIN 4270	Applications of Personal Wealth Management	3
FIN 4040	Principles of Personal Wealth Management	3
FIN 3040	Introduction to Personal Wealth Management	3
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<sup>\*</sup> FIN 3125 (160:141) can be used by double majors in Finance and Real Estate to satisfy the requirements of both majors. This does not apply to the Personal Wealth Management emphasis of the Finance major.

## **Real Estate Major**

The Real Estate major requires a minimum of 120 total hours to graduate. This total includes UNIFI/General Education requirements and the following specified major requirements, plus electives to complete the minimum of 120 hours.

### Required business core

Business Administration	n, Interdepartmental:	
BUSINESS 1000	Introductory Seminar for Business Professionals	0
BUSINESS 2000	Business Professionals in Training	0
Accounting:		
ACCT 2120	Principles of Financial Accounting	3
ACCT 2130	Principles of Managerial Accounting	3
Marketing:		
MKTG 2110	Principles of Marketing	3
Management:		
MGMT 2080	Introduction to Information Systems	3
MGMT 3100	Legal and Social Environment of Business	3
or ACCT 3075	Legal and Ethical Concepts for Accountants	S
MGMT 3154	Operations Management	3
MGMT 3965/5965	Organizational Behavior	3
MGMT 4175	Strategic Management	3
Finance:		
FIN 3130/5130	Corporate Finance	3
Economics:		
ECON 1011	Statistics for Business Analytics	3
ECON 1041	Principles of Macroeconomics	3
ECON 1051	Principles of Microeconomics	3
ECON 2090	Decision Analytics	3

#### Mathematics:

Total Hours		60
FIN 4190	Advanced Real Estate Cases	3
	Management	
FIN 3135	Intermediate Financial	3
FIN 3125	Real Estate Finance *	3
FIN 3120	Real Estate Appraisal and Investment	3
FIN 3115	Real Estate Law and Brokerage	3
FIN 3110	Principles of Real Estate	3
Required Real Estate	e and Finance	
STAT 1772	Introduction to Statistical Methods	3

\* FIN 3125 (160:141) can be used by double majors in Real Estate and Finance to satisfy the requirements of both majors. This does not apply to the Personal Wealth Management emphasis of the Finance major.

## **Minors**

## **Finance Minor (for Business Majors)**

This minor is NOT available to majors in Finance.

#### Required

<b>Total Hours</b>		15
ECON 2132	Money and Banking	
Economics:		
FIN 4155/5155	Options and Futures **, ***	
FIN 4150/5150	Securities Analysis **, ***	
FIN 3210	Financial Modeling and Analytics	
FIN 3170/5170	Commercial Bank Management **, ***	
FIN 3135	Intermediate Financial Management **	
FIN 3125	Real Estate Finance **, ***	
FIN 3065/5065	Fixed Income Analysis **	
FIN 3050	Risk Management and Insurance	
FIN 3032/5032	International Financial Management **, ***	
Finance:		
Electives		9
FIN 3160/5160	Principles of Investments **	3
FIN 3130/5130	Corporate Finance *	3
Finance:		

Note: All 3000- and 4000- level courses require junior standing.

\* These courses require the following prerequisites:

ACCT 2120; both STAT 1772 (or equivalent) and ECON 1011,
or MATH 1421; ECON 1041; ECON 1051. These courses count
toward the Business Core requirements for all Business majors.

\*\*Fhese courses require the following prerequisite: ACCT 2130.

ACCT 2130 counts toward the Business Core requirements for all Business majors.

## **Finance Minor (for Non-Business Majors)**

#### Required

<b>Total Hours</b>		27-30
ECON 2132	Money and Banking	
Economics:		
FIN 4155/5155	Options and Futures *, **	
FIN 4150/5150	Securities Analysis *, **	
FIN 3210	Financial Modeling and Analytics	
FIN 3170/5170	Commercial Bank Management *,***	
FIN 3135	Intermediate Financial Management *	
FIN 3125	Real Estate Finance *, ***	
FIN 3065/5065	Fixed Income Analysis *	
FIN 3050	Risk Management and Insurance	
FIN 3032/5032	International Financial Management *, **	
Finance:		
Electives		9
FIN 3160/5160	Principles of Investments *	3
FIN 3130/5130	Corporate Finance	3
Finance:	Timespies of interseconomies	3
ECON 1051	Principles of Microeconomics	3
ECON 1041	Principles of Macroeconomics	3
Economics:	Calculus II	
OR ONLY MATH 1421	Calculus II	
OD ONI W	Methods	
and STAT 1772	Introduction to Statistical	
ECON 1011	Analytics Analytics	
Both ECON 1011	Statistics for Business	
Economics/Mathematic	es:	3-6
ACCT 2120	Principles of Financial Accounting	3
Accounting:	D: :1 (E: :1	2
Accounting:		

Note: All 3000- and 4000- level courses require junior standing.

## **Real Estate Minor (for Business Majors)**

#### Required

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Finance:		
FIN 3110	Principles of Real Estate	3
FIN 3115	Real Estate Law and	3
	Brokerage	

<sup>\*\*</sup>These courses require a C- or better in FIN 3130/5130.

<sup>\*</sup> These courses requires a C- or better in FIN 3130/5130.

<sup>\*\*</sup>These courses require the following prerequisite: ACCT 2130.

FIN 3120	Real Estate Appraisal and Investment	3
FIN 3125	Real Estate Finance	3
Electives from the following	lowing	3
Marketing:		
MKTG 3113/5113	Consumer Behavior	
MKTG 3153	Professional Selling	
MKTG 3156	Services Marketing	
Finance:		
FIN 3170/5170	Commercial Bank Management	
Technology:		
TECH CM 1000	Fundamentals of Construction Management Materials & Methods	
Economics:		
ECON 3253/5253	Urban and Regional Economics	
Geography:		
GEOG 2120	North American Cities	
GEOG 4170/5170	Climate Action Planning	
Total Hours		15

## **Real Estate Minor (for Non-Business Majors)**

Required		
Finance:		
FIN 3110	Principles of Real Estate	3
FIN 3115	Real Estate Law and Brokerage	3
FIN 3120	Real Estate Appraisal and Investment	3
Marketing:		
MKTG 2110	Principles of Marketing *	3
Electives from the follo	owing	3
Marketing:		
MKTG 3113/5113	Consumer Behavior	
MKTG 3153	Professional Selling	
MKTG 3156	Services Marketing	
Finance:		
FIN 3125	Real Estate Finance **	
FIN 3130/5130	Corporate Finance **	
FIN 3170/5170	Commercial Bank Management **	
Technology:		
TECH CM 1000	Fundamentals of Construction Management Materials & Methods	
Economics:		
ECON 3253/5253	Urban and Regional Economics **	
Geography:		
GEOG 2120	North American Cities	

GEOG 4170/5170 Climate Action Planning \*

Total Hours 15

- \* In addition to the required 15 hours, MKTG 2110 has a prerequisite of either ECON 1031 or ECON 1041. ECON 1031 or ECON 1041 will satisfy the Quantitative Reasoning requirement of the UNIFI/ General Education program.
- \*\*FIN 3125, FIN 3130/5130, FIN 3170/5170, ECON 3253/5253, and GEOG 4170/5170 have additional prerequisites.

## **Program Certificate**

The University of Northern Iowa makes available, in addition to traditional programs, the opportunity for students to earn program certificates. Program certificates provide an alternative to programs leading to a degree, a major, or a minor; they certify that an individual has completed a program approved by the university. For information on the following program certificate, contact the Department of Finance or the Office of the Registrar, which serves as the centralized registry.

## **Certificate in Commercial Banking**

The Commercial Banking Certificate provides students with essential knowledge and tools in preparation for careers in the Commercial Banking industry. This Certificate is for Finance majors, Real Estate majors, and Finance / Real Estate double majors.

#### Required:

<b>Total Hours</b>		12
FIN 3065/5065	Fixed Income Analysis ****	
FIN 3120	Real Estate Appraisal and Investment	
FIN 3110	Principles of Real Estate	
Finance:	**	6
Choose two courses to	from the following:	
FIN 3170/5170	Commercial Bank Management *	3
FIN 3125	Real Estate Finance *	3
Finance:		

- \* These courses require the following prerequisites: ACCT 2120; ACCT 2130; C- or better in FIN 3130/5130; STAT 1772 or equivalent; ECON 1041; ECON 1051; ECON 1011 or MATH 1421; junior standing.
- \*\*This course requires the following prerequisite: junior standing.
- \*\*Fhis course requires the following prerequisites: FIN 3110; junior standing.
- \*\*Fffis course requires the following prerequisites:
  ACCT 2120; C- or better in FIN 3130/5130; FIN 3160/5160;
  STAT 1772 or equivalent; ECON 1041; ECON 1051; ECON 1011 or MATH 1421; junior standing.

## **Certificate in Financial and Real Estate Sales** for Business Majors

#### Required

Marketing:		
MKTG 3153	Professional Selling	3

<b>Total Hours</b>		18
COMM 4218	Persuasion	
	Communication	
COMM 3155	Professional and Public	
Communication and Me	edia*:	
MGMT 3974/5974	Business, Ethics, and Society	
Management:		
Electives from the following:		3
FIN 3160/5160	Principles of Investments	
FIN 3110	Principles of Real Estate	
	Insurance	
FIN 3050	Risk Management and	
Finance:		
<b>Electives from the follo</b>	owing:	6
FIN 3130/5130	Corporate Finance	3
Finance:		
MKTG 3154	Sales Management	3

\* Prerequisite notes:

ACCT 2120

- 1) COMM 4218 has junior standing as a prerequisite.
- 2) COMM 3155 has COMM 1000 Oral Communication as a prerequisite. COMM 1000 will satisfy the Oral Communication requirement of the UNIFI/General Education program.
- 3) The remaining certificate courses are business courses (i.e., Marketing, Finance, and Management) and all prerequisites for all courses would be required to complete as a business major for which this certificate is the intended audience.

## Certificate in Financial Analysis (graduate certificate)

The Graduate Certificate in Financial Analysis provides graduate students with essential knowledge and tools in preparation for careers in the Financial Management or Investments industries. This Certificate is for graduate students.

Principles of Financial

Business courses typically completed as an undergraduate (and recommended for this certificate):

	Accounting	
STAT 1772	Introduction to Statistical Methods	3
ECON 1041	Principles of Macroeconomics	3
ECON 1051	Principles of Microeconomics	3
ECON 1011	Statistics for Business Analytics	3
or MATH 1421	Calculus II	
FIN 3130/5130	Corporate Finance	3
Required:		
Finance:		
FIN 5160	Principles of Investments	3
FIN 6266	Financial Management and Markets *	3
Choose two courses from	n the following:	6

Total Hours	12
FIN 5155	Options and Futures ***
FIN 5150	Securities Analysis **
	Management
FIN 5170	Commercial Bank
FIN 5065	Fixed Income Analysis **
1111 3032	Management
FIN 5032	International Financial

<sup>\*</sup> This course requires consent of the MBA director.

<sup>\*\*</sup>These courses have the following recommended prerequisite: FIN 5160.