# **Finance**

## (2016-2017 Catalog Year)

## Curriculum

In addition to completing the University of Utah's and Eccles School's core requirements, students seeking a Bachelor's Degree in Finance must complete the following courses. (Students seeking an Honors Bachelor's Degree in Finance must complete the major's honors requirements, as well). Students can find full course descriptions and course prerequisites on the University of Utah's General Catalog and class schedule.

## **Core Courses**

#### **■ FINAN 4020 - Advanced Excel for Financial Reporting**

Topics include: shortcut keys, financial modeling, pivot tables, financial ratios, advanced functions, and recording macros and databases.

#### ■ Students must complete two (2) of the following courses:

FINAN 4040 - Intermediate Corporate Finance

FINAN 4210 - Cases in Financial Management

FINAN 4050 - Intermediate Investments

**OR FINAN 4211 - Honors Valuation** 

#### ■ MATH 1100 - Business Calculus

Topics include: limits; differentiation and integration of polynomial, rational, logarithmic, and exponential functions; optimizing functions (including marginal analysis); business applications of the derivative and integral; partial derivatives; and functions of several variables.

#### OIS 3440 - Applications of Business Statistics

Topics include: designing experiments, goodness of fit, contingency tables, correlation analysis, nonparametric statistics, statistical process control, developing and interpreting regression models, and creating graphical and numerical outputs in Microsoft Excel.

### **Elective Courses**

**Students must complete nine (9) credits of electives.** Finance elective options include—but are not limited to—the following courses. For the most up-to-date offerings, students should consult the class schedule and their academic advisor. Elective options are grouped by industry or interest area. However, students are not limited to a single grouping; they may choose credits from multiple categories.

#### **Corporate Finance**

- FINAN 5210 Short-Term Financial Management: Theory & Practice
- FINAN 5300 New Venture Finance



### **Elective Courses (Continued)**

#### **Investments**

- FINAN 4060 Principles of Security Trading & Market Making
- FINAN 5600 Investment Banking
- FINAN 5610 Hedge Funds & Private Equity
- FINAN 5880 Honors Student Investment Fund

#### **Real Estate**

■ FINAN 4740 - Real Estate Principles

#### **Financial Institutions**

- FINAN 4330 Credit Institutions
- FINAN 5420 Federal Reserve Open Markets Operations Seminar & Symposium

#### Insurance

- FINAN 4240 Risk & Insurance
- FINAN 5250 Insurance & Financial Planning

#### Other

- ACCTG 5610 Reading & Interpreting Financial Statements
- ACCTG 5620 Business Valuation & Analysis
- FINAN 4380 Financial Modeling
- FINAN 4999 Honors Thesis/Project

### **Global Perspectives Courses**

ACCTG 5140 - International Accounting

Topics include: International Financial Reporting Standards (IFRS), the links between underlying transactions, and financial reports.

**■ FINAN 4550 - International Finance** 

Topics include: financing international transactions, balancing payments between nations, deficits and surpluses, the structures of international financial institutions, and foreign exchange markets.

## **Program of Study**

The University of Utah's General Catalog includes a sample four-year degree plan for the Finance major. Students can customize this plan, using the Degree Plan feature in My Degree Dashboard. In addition to utilizing these tools, the Eccles School encourages students to work closely with their academic advisor. Advising will ensure proper course sequencing, while also creating a personalized academic roadmap.

