FINANCE (FIN)

**FIN 3010 - Principles of Finance**  
*Credit(s): 3 Credits*  
This course is an introduction to financial decision-making in the firm, with a focus on how firms raise and invest funds. The central concept of the course is valuation. After the tools and techniques of valuation are applied to bonds and stocks, the course focuses on how managers choose among competing investment projects with the goal of maximizing the value of their firm's common stock. Finally, the course examines the concepts of risk and diversification and how they relate to expected returns on assets. Throughout, applications of these concepts to personal financial planning are also discussed.  
**Prerequisite(s):** (ACCT 2200; ACCT 2220; OPM 2070; ECON 1900)

* Concurrent enrollment allowed.

**Attributes:** Business Common Body Knowledge

**FIN 3140 - Insurance**  
*Credit(s): 3 Credits*  
Survey of the nature of risk, insurance contracts, property and casualty coverages, life and health insurance, insurance carriers and markets, governmental regulations; functions of underwriting, sales, rate-making and financial operation of carriers; risk exposure, loss prevention, combating of risks and insurance administration.  
**Prerequisite(s):** FIN 3330* and FIN 3630*  
* Concurrent enrollment allowed.

**Attributes:** Finance Major Standard Elec, Finance Major Real Estate Req

**FIN 3330 - Fixed Income Securities and Markets**  
*Credit(s): 3 Credits*  
The course examines the characteristics of various fixed income instruments, the factors that influence their value and the markets that they trade in. Securities studied include, but are not limited to, municipal, treasury, corporate, convertible and mortgage-backed bonds. The role of financial institutions in the fixed income markets is also covered.  
**Prerequisite(s):** FIN 3010  
**Attributes:** Finance Major Requirement, Finance Minor Requirement

**FIN 3630 - Equity Securities and Markets**  
*Credit(s): 3 Credits*  
Principles of investing in equity securities; types of investments; analysis of securities' markets and the mechanics of trading; principles of diversification and portfolio analysis; and security analysis and equity valuation, including economy, industry and company analysis.  
**Prerequisite(s):** FIN 3010  
**Attributes:** Finance Major Requirement, Finance Minor Requirement

**FIN 3930 - Special Topics**  
*Credit(s): 3 Credits (Repeatable for credit)*

**FIN 3980 - Independent Study**  
*Credit(s): 1 or 3 Credits (Repeatable for credit)*  
Permission of the department chair.

**FIN 4130 - Real Estate**  
*Credit(s): 3 Credits*  
Study of real estate concepts, practices, institutions; specific attention given to legal aspects, appraisal, market analysis, mortgage financing, realty investment, government influences and programs, housing and urban problems.  
**Prerequisite(s):** FIN 3010  
**Attributes:** Finance Major Standard Elec, Finance Major Real Estate Req, Entrepreneurship Major Breadth Req

**FIN 4160 - Commercial Real Estate**  
*Credit(s): 3 Credits*  
This course is a study of risks and returns associated with financing and investing in commercial real estate. Topics include real estate markets, income producing real estate valuation and financing, financing corporate real estate, investment analysis of real estate development projects and alternative real estate investments.  
**Prerequisite(s):** FIN 3010  
**Attributes:** Finance Major Standard Elec, Finance Major Real Estate Req

**FIN 4170 - Cases in Commercial Real Estate**  
*Credit(s): 3 Credits*  
This course builds on the conceptual commercial real estate knowledge and applies it to real-life situations through the use of cases. Decision situations involve purchase, development or corporate real estate transactions across major property types (multi-family residential, office, retail, and industrial) as well as indirect and institutional real estate investments.  
**Prerequisite(s):** FIN 4160

**FIN 4230 - Financial Management**  
*Credit(s): 3 Credits*  
The study of principles of corporate finance and application of those principles to a variety of financial management problems; applications include capital budgeting, working capital management, capital acquisition and other aspects of financial management.  
**Prerequisite(s):** FIN 3330; FIN 3630  
**Attributes:** Finance Major Requirement, Finance Minor Requirement

**FIN 4250 - International Financial Management**  
*Credit(s): 3 Credits*  
Study of international finance with emphasis in international management for the firm, international financial institutions and markets, international finance systems and foreign investments and securities.  
**Prerequisite(s):** (FIN 3330* and FIN 3630)  
* Concurrent enrollment allowed.

**Attributes:** Finance Major Standard Elec, Int Bus Major Breadth Elective

**FIN 4330 - Financial Modeling and Analysis**  
*Credit(s): 3 Credits*  
This course is an applied, project-oriented course with emphasis on building financial models to solve real-world problems. Students will develop a solid understanding of financial analysis with applications of financial management and investment concepts through Excel and data visualization skills. They will also gain experience in statistical inference in finance, time series modeling and event study analysis while working with financial data. Topics include: time value of money and DCF modeling, asset valuation, equity analysis, risk and return, portfolio optimization, lease and buy decision, capital budgeting and financial planning etc.  
**Prerequisite(s):** FIN 3010  
**Attributes:** Finance Major Standard Elec
FIN 4440 - Personal Financial Planning  
Credit(s): 3 Credits  
This course is designed for students who are targeting careers in financial planning and wealth management. We will study the financial planning process: determining a client’s financial objectives, considering alternative methods for meeting those objectives, selecting the method best suited for a client’s circumstances, implementing and periodically assessing/revising the plan. Particular focus will be on retirement planning and ‘big picture’ issues in investing in equities, bonds and alternative investments.  
Prerequisite(s): FIN 3330; FIN 3630  
Restrictions:  
Enrollment is limited to students with a major in Finance.  
Enrollment is limited to students with a minor in Finance.  
Attributes: Finance Major Standard Elect  
FIN 4630 - Applied Portfolio Management  
Credit(s): 3 Credits  
The objective of this course is to provide students with hands-on experience in evaluating common stocks as investments and in the fiduciary management of investment assets. Students will manage an allocation from SLU’s endowment funds. Students will be responsible for recommending a portfolio of common stocks, sales of existing portfolio assets and recommending replacement assets. While the performance of the portfolio will be a primary focus of the course, and will be reviewed on an ongoing basis, it is not presumed that the students will be able to beat the market on a consistent basis. Rather, the goal will be to deliver high quality practical education in an area of considerable interest to students and employers alike. In addition, the course will cover advanced topics in investments beyond those offered in FIN 3630. Admitted by application only.  
Prerequisite(s): FIN 3330; FIN 3630  
Attributes: Finance Major Standard Elec, Finance Major Fin Analysis Req  
FIN 4650 - Derivative Securities and Markets  
Credit(s): 3 Credits  
The course examines the various types of derivative securities that exist, their uses in investment and risk management, the market in which they are traded and the arbitrage models used to estimate their market values.  
Prerequisite(s): FIN 3010; FIN 3330; FIN 3630  
Attributes: Finance Major Requirement, Finance Minor Requirement  
FIN 4910 - Finance Internship  
Credit(s): 1-3 Credits (Repeatable for credit)  
This course can only be used as general elective credit. Participants will have the opportunity to develop new skills through experiential learning under the direction of a skilled practitioner. The arrangements for the working relationship must be established prior to the assignment.  
Prerequisite(s): FIN 3330, FIN 3630, and BIZ 3000  
Restrictions:  
Enrollment limited to students with a classification of Junior or Senior.  
Attributes: UUC:Reflection-in-Action  
FIN 4911 - Financial Analysis Track Internship  
Credit(s): 3 Credits  
This course can only be used as general elective credit. The study of topics related to the Financial Analysis concentration in conjunction with a concurrent internship experience in the same field. The objective of the course is to exploit the connection between theory and practice and will be reflected in the scholarly work required to earn credit. Additional prerequisite requirements for the course at least six hours is the advanced (3000) level.  
Prerequisite(s): FIN 3330 with a grade of B- or higher; Minimum Earned Credits of 60; FIN 3630 with a grade of B- or higher  
Restrictions:  
Enrollment limited to students with a classification of Junior or Senior.  
Attributes: UUC:Reflection-in-Action  
FIN 4930 - Special Topics  
Credit(s): 3 Credits (Repeatable for credit)  
Attributes: Finance Major Standard Elec  
FIN 4980 - Independent Study  
Credit(s): 1-3 Credits (Repeatable for credit)  
Permission of the department chair.  
FIN 5101 - Finance Internship  
Credit(s): 1-3 Credits (Repeatable for credit)  
Restrictions:  
Enrollment limited to students with a major in Applied Financial Economics.  
Enrollment limited to students in the MS Applied Financial Economics program.  
FIN 5930 - Special Topics  
Credit(s): 3 Credits (Repeatable for credit)  
FIN 5980 - Graduate Reading Course  
Credit(s): 1-3 Credits  
FIN 6000 - Finance for Managers  
Credit(s): 3 Credits  
The course examines the financial concepts that are relevant to the function of a manager serving in a non-financial capacity. Topics include financial analysis, the time value of money, valuation of securities, and capital budgeting, as well as the study of financial institutions and the capital markets. This course serves as a prerequisite for FIN 609 and FIN 610 only. Credit is not available for students in the MACC or MS-AFE programs.  
Prerequisite(s): ACCT 5010 and ECON 5010  
Attributes: MBA Breadth  
FIN 6090 - Real Estate Finance  
Credit(s): 3 Credits  
Lecture and discussion series focusing on real estate concepts, practices, and institutions. Specific attention is given to legal aspects of real estate ownership, appraisal, market analysis, mortgage financing, analysis of complex real estate projects and the financing and securitization thereof. Competence in financial evaluation techniques to include net present value and internal rate of return is assumed.
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<th>Course Title</th>
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<td>FIN 6160</td>
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<td>FIN 6210</td>
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<td>FIN 6380</td>
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<td>FIN 6650</td>
<td>Risk Management with Insurance</td>
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FIN 6810 - Blockchain and Business Disruption
Credit(s): 3 Credits
Blockchain a transformative technology in finance and other businesses, including banking, payments, financing, securities exchanges, real estate, insurance, supply chains, healthcare, media, and other industries. This undergraduate course provides an introduction to blockchain technology and its disruptive roles in business. Students will have hands-on and problem solving experiences that can be useful in blockchain applications and innovation. Topics may include but are not limited to: fundamentals of blockchain technology, applications and use cases of blockchain technologies in different industries, implications of blockchain on business practice and regulation, blockchain and cryptocurrencies, initial coin offerings, decentralized financing, blockchain platforms (Ethereum, Hyperledger, Quorum).

FIN 6930 - Special Topics
Credit(s): 3 Credits (Repeatable for credit)

FIN 6980 - Independent Study
Credit(s): 1 or 3 Credits (Repeatable for credit)