# Fall 2020 Course Descriptions as of 04/05/2020 08:11 PM

Information in Browse Course Catalog is subject to change. Information is term specific. Please refer to the appropriate term when searching for course content. Key to Course Descriptions may be found at: http://rcs.registrar.arizona.edu/course\_descriptions\_key.

### Finance (FIN)

# FIN 150C1: Finance and Society: The Good, the Bad, and the Ugly (3 units)

**Description:** The course objective is to understand the role of finance in society-the good, the bad, and the ugly. The course will focus on four broad topics: Understanding finance's role in economic development and opportunity, how speculative bubbles arise and affect society, the "sleazy side" (Shiller's words) of finance (including scams and potential exploitation of the poor), and topics related to Environmental, Social, and Governance (ESG) investing (including theoretical arguments, impact investing, divestment, microfinance, and corporate activism). (Note - the course will have very little focus on mathematical concepts beyond understand understanding the basics of risk, expected return, and realized return).

**Grading basis:** Regular Grades

Career: Undergraduate

Course Components: Lecture Required

Course typically offered: Main Campus: Fall, Spring

# FIN 301: Principles of Financial Management (3 units)

**Description:** Principles of Financial Management is a course on the financial management within a business organization. The course covers sources of financing as well as the basic financial techniques used of making decisions in elation to costing and budgeting, pricing and investments.

**Grading basis:** Regular Grades

Career: Undergraduate

Course Components: Lecture Required

Course typically offered: Main Campus: Summer Online Campus: Summer

**Recommendations and additional information:** ACCT 200, ECON 200, and FIN 311. **Enrollment requirement:** Finance Minor. (ACCT 200 or ACCT 250) and ECON 200 and (FIN 311 or FIN 360).

<sup>-</sup>SA represents a Student Abroad & Student Exchange offering

**<sup>-</sup>CC** represents a Correspondence Course offering

### FIN 302: Personal Investing (3 units)

**Description:** Personal Investing is a course focusing on the investment decision from the perspective of the individual, rather than the institutional investor. Coverage begins with discussion of establishing investment objectives and review of market efficiency. Additional course topics include risk and the principles of portfolio diversification, asset allocation, fixed income assets, equity assets, mutual funds, portfolio strategies and performance evaluation. Sources of investing information are also discussed.

**Grading basis:** Regular Grades

Career: Undergraduate

Course Components: Lecture Required

Course typically offered: Main Campus: Summer Online Campus: Summer

Recommendations and additional information: ACCT 200, ECON 200, FIN 311.

Enrollment requirement: Finance Minor. (ACCT 200 or ACCT 250) and ECON 200 and (FIN

311 or FIN 360).

### FIN 303: Small Business Finance (3 units)

**Description:** Small Business Finance is a course on the financial management of small businesses - sole proprietorships, partnerships, and small private corporations. The purposes of the course is to prepare the student to effectively plan, research, acquire, and utilize financing for a small business. Among the topics covered are economic concepts in finance; small business management functions; business organizations; elements of a business plan; financial statement analysis and forecasting; break-even analysis; working capital management; and risk management.

**Grading basis:** Regular Grades

Career: Undergraduate

Course Components: Lecture Required

Course typically offered: Main Campus: Summer Online Campus: Summer

**Recommendations and additional information:** ACCT 200, ECON 200, and FIN 311. **Enrollment requirement:** Finance Minor. (ACCT 200 or ACCT 250) and ECON 200 and (FIN 311 or FIN 360).

-SA represents a Student Abroad & Student Exchange offering

**-CC** represents a Correspondence Course offering

### FIN 304: Real Estate Principles (3 units)

**Description:** Real Estate Principles covers real estate essentials including property rights, legal concepts, regulation of real estate, real estate evaluation and financing. This is an online course. Students are required to keep up with assignments on their own. There will be no makeup for missed or late assignments. There will also be no excuses for students who do not understand the schedule or who did not read the material on time.

Grading basis: Regular Grades

Career: Undergraduate

**Course Components:** Required Lecture

Course typically offered: Main Campus: Summer Online Campus: Summer

Recommendations and additional information: ACCT 200, ECON 200, and FIN 311. Enrollment requirement: Finance Minor. (ACCT 200 or ACCT 250) and ECON 200 and (FIN 311 or FIN 360).

# FIN 311: Introduction to Finance (3 units)

**Description:** Financial problems involved in the organization and conduct of business

enterprise.

**Grading basis:** Regular Grades

Career: Undergraduate

**Course Components:** Required Lecture

Course typically offered:

Main Campus: Fall, Spring, Summer

Online Campus: Summer

Recommendations and additional information: ACCT 200 or ACCT 210.

Enrollment requirement: Adv Stdg: Business Management, Marketing, General Business,

Management Information Systems, Operations, Entrepreneurship.

### FIN 313: Economics of Futures Markets (3 units)

Description: Commodity and financial futures market participants, evolution, functions, performance, price determination, and regulation with hedging and speculative applications of futures and futures-options contracts.

Grading basis: Student Option ABCDE/PF

Career: Undergraduate

**Course Components:** Lecture Required

Equivalent to: AEC 313, ECON 313, FIN 313 Also offered as: AREC 313, ECON 313

Course typically offered:

Main Campus: Fall

**Home department:** Agricultural & Resource Economics

Enrollment requirement: ECON 200 or ECON 201A. Junior or Senior status only.

-SA represents a Student Abroad & Student Exchange offering

**-CC** represents a Correspondence Course offering

### FIN 360: Quantitative Financial Management (3 units)

**Description:** The main objective of this course is to gain understanding of the theory and practice of financial decision making. This course develops the tools and framework necessary

to value projects and firms. **Grading basis:** Regular Grades

Career: Undergraduate

Course Components: Lecture Required

**Course typically offered:** 

Main Campus: Fall, Spring, Summer

**Enrollment requirement:** Adv Stdg: Accounting, Economics, or Finance.

### FIN 360L: Quantitative Financial Management Techniques - Majors (1 unit)

**Description:** This course accompanies Finance 360, which is an introduction to the basic principles of finance and the application of these principles to decisions facing the financial manager. This course meets every Friday for one hour. The objective is to develop and review of quantitative techniques required for FIN 360 and future finance coursework. Specific topics include time value of money, financial calculators, a statistics review, as well as FIN 360 exam preparations. The course concludes with a comprehensive examination of topics covered in FIN 360. Passing this exam is required for continuation in the Finance Major.

Grading basis: Regular Grades

Career: Undergraduate

Course Components: Discussion Required

**Course typically offered:** 

Main Campus: Fall, Spring, Summer

**Enrollment requirement:** Adv Stdg: Economics or Finance.

FIN 391: Preceptorship (1 - 3 units)

Description: Specialized work on an individual basis, consisting of instruction and practice in

actual service in the department.

Grading basis: Alternative Grading: S, P, F

Career: Undergraduate

**Course Components:** Independent Study Required **Repeatable:** Course can be repeated for a maximum of 6 units.

Course typically offered: Main Campus: Fall, Spring

**Enrollment requirement:** Adv Stdg: Finance.

-SA represents a Student Abroad & Student Exchange offering

**-CC** represents a Correspondence Course offering

FIN 399: Independent Study (1 - 5 units)

Description: Qualified students working on an individual basis with professors who have

agreed to supervise such work.

Grading basis: Alternative Grading: S, P, F

Career: Undergraduate

**Course Components:** Independent Study Required **Repeatable:** Course can be repeated a maximum of 99 times.

FIN 399H: Honors Independent Study (1 - 3 units)

Description: Qualified students working on an individual basis with professors who have

agreed to supervise such work. **Grading basis:** Regular Grades

Career: Undergraduate

**Course Components:** Independent Study Required **Repeatable:** Course can be repeated a maximum of 99 times.

**Enrollment requirement:** Student must be active in the Honors College.

**Honors Course:** Honors Course **Honors Course:** Honors Course

FIN 401: Financial Analysis with Bloomberg Certification (1 unit)

**Description:** An in-depth overview of acquiring, manipulating, and analyzing financial

information, specifically for finance majors.

**Grading basis:** Regular Grades

Career: Undergraduate

Flat Fee: \$90

**Course Components:** Lecture Required Repeatable: Course can be repeated a maximum of 3 times.

Course typically offered: Main Campus: Fall, Spring

Enrollment requirement: Adv Stdg: Finance. Grade of C or better in ACCT 400C and FIN 360

and FIN 360L.

FIN 412: Corporate Financial Problems (3 units)

**Description:** Advanced financial problems of the firm: capital structure, valuation,

reorganization, recapitalization, growth, and failure.

**Grading basis:** Regular Grades

Career: Undergraduate

Course Components: Lecture Required

Course typically offered:

Main Campus: Fall, Spring, Summer

Enrollment requirement: Adv Stdg: Finance. BNAD 277 and grade of C or better in (ACCT

400C or ACCT 400A) and FIN 360 and FIN 360L.

-SA represents a Student Abroad & Student Exchange offering

**-CC** represents a Correspondence Course offering

May Be Offered Departments may offer this component in some semesters. See the Schedule of

Classes for term-specific offerings.

### FIN 413: Financial Modeling (3 units)

**Description:** The primary objective of this course is to "marry" corporate finance theory with practice. You should develop the ability to use finance concepts to solve practical finance problems. In particular, we will focus on the use of a spreadsheet (e.g., Microsoft Excel) to develop models that can be used in the financial decision-making process. Therefore, in addition to learning and applying finance concepts, you will also improve and refine your computer skills. You will use Excel to build capital budgeting and financial planning models, examine capital structure issues and risk/return tradeoffs, and perform financial statement (ratio) analysis.

**Grading basis:** Regular Grades

Career: Undergraduate

Course Components: Lecture Required

Course typically offered: Main Campus: Fall, Spring Online Campus: Fall

**Enrollment requirement:** Major: Finance. Advanced standing and (grade of C or better in FIN 412 and FIN 421) or (concurrent enrollment in FIN 412 and FIN 421).

### FIN 414: International Finance (3 units)

Description: International financial markets and the financial management of the multinational

firm.

**Grading basis:** Regular Grades

Career: Undergraduate

Course Components: Lecture Required

Course typically offered: Main Campus: Fall, Spring

Recommendations and additional information: FIN 412, FIN 421.

**Enrollment requirement:** Major: Finance. Advanced standing and (grade of C or better in FIN

412 and FIN 421) or (concurrent enrollment in FIN 412 and FIN 421).

**<sup>-</sup>CC** represents a Correspondence Course offering

### FIN 417: Wall Street Professional Development (3 units)

**Description:** The purpose of this course is to expose you to investment banking and financial market related careers that exist at the major Wall Street institutions. These job opportunities are available on both the East and west coast of the US, as well as globally. The focus of the classes is to familiarize you with the specific terminology used by actual practitioners, as well as give you an opportunity to network with successful U of A alumni employed in these sectors. Initially, the short-term goal of the course is to prepare you for an internship opportunity, while your long-term goal should be to obtain a permanent position. The knowledge of the various speakers (whom you shall encounter in this course) will be instrumental in making you competitive candidates, as you launch your finance careers. The aim of the classes would be to integrate financial theory with the real world activities of financial intermediaries. This would enhance your understanding of the day-to-day functioning of Wall Street. You would be required to keep abreast of the weekly events impacting equity and fixed income markets, as well as any corporate finance related news. This course will help you develop the tools and skills needed to succeed in the investments industry. Topics covered include investment banking (including firm valuation), research and trading, sales, private equity, and hedge funds. In addition, the course focuses on improving your interviewing skills as well as resume enhancing strategies.

**Grading basis:** Regular Grades

Career: Undergraduate

Course Components: Lecture Required

Co-convened with: FIN 517
Course typically offered:
Main Campus: Spring

**Recommendations and additional information:** This course is open to Juniors & Sophomores. Acceptance to the course requires a face-to-face interview with the instructor/Finance Academic Adviser, as well as a respectable GPA.

### FIN 421: Investments (3 units)

**Description:** Operation and analysis of the stock, bond, and commodity markets; theory and practice in construction and management of investment alternatives.

**Grading basis:** Student Option ABCDE/PF

Career: Undergraduate

Course Components: Lecture Required

Course typically offered:

Main Campus: Fall, Spring, Summer

**Enrollment requirement:** Adv Stdg: Finance. BNAD 277 and grade of C or better in (ACCT 400C or ACCT 400A) and FIN 360 and FIN 360L.

-SA represents a Student Abroad & Student Exchange offering

**-CC** represents a Correspondence Course offering

### FIN 422: Risk Management and Derivatives (3 units)

**Description:** Examines how corporate financial managers and investors manage risk using derivative securities, such as options, swaps, futures, and forward contracts. Emphasis is on managing financial risk.

**Grading basis:** Regular Grades

Career: Undergraduate

Course Components: Lecture Required

Course typically offered: Main Campus: Fall, Spring

Recommendations and additional information: FIN 412, FIN 421.

**Enrollment requirement:** Major: Finance. Advanced standing and (grade of C or better in FIN

412 and FIN 421) or (concurrent enrollment in FIN 412 and FIN 421).

FIN 423A: Applied Investment Management (3 units)

**Description:** To apply classroom learning to an active management of a student managed

portfolio.

**Grading basis:** Regular Grades

Career: Undergraduate

Course Components: Lecture Required

Co-convened with: FIN 523A Course typically offered:

Main Campus: Fall

**Recommendations and additional information:** FIN 412 and a grade of B or better in FIN 421.

**Enrollment requirement:** Major: Finance. Advanced standing and (grade of C or better in FIN 412 and FIN 421) or (concurrent enrollment in FIN 412 and FIN 421).

FIN 423B: Applied Investment Management (3 units)

**Description:** To apply classroom learning to an active management of a student managed

portfolio.

**Grading basis:** Regular Grades

Career: Undergraduate

Course Components: Lecture Required

Co-convened with: FIN 523B Course typically offered: Main Campus: Spring

**Recommendations and additional information:** FIN 412 and a grade of B of better in FIN 421 and FIN 423A.

**Enrollment requirement:** Major: Finance. Advanced standing and (grade of C or better in FIN 412 and FIN 421) or (concurrent enrollment in FIN 412 and FIN 421).

-SA represents a Student Abroad & Student Exchange offering

**-CC** represents a Correspondence Course offering

### FIN 431: Financial Intermediaries (3 units)

**Description:** The Financial Intermediaries course studies financial markets and institutions, the effects of economic conditions and government policy on financial institutions, the flow of funds, and interest rates. In addition, students will examine financial institution management and how financial institutions hedge risks.

Grading basis: Regular Grades

Career: Undergraduate

Course Components: Lecture Required

Course typically offered: Main Campus: Fall, Spring

**Recommendations and additional information:** FIN 412 and FIN 421. **Enrollment requirement:** Adv Stdg: Finance. FIN 412 and FIN 421.

FIN 452: Special Topics in Finance (3 units)

Description: To address current issues in finance.

**Grading basis:** Regular Grades

Career: Undergraduate

**Course Components:** Lecture Required Repeatable: Course can be repeated a maximum of 2 times.

**Co-convened with:** FIN 552 **Course typically offered:** Main Campus: Fall, Spring

**Recommendations and additional information:** FIN 412, FIN 421 with a grade of B or better.

**Enrollment requirement:** Adv Stdg: Finance.

FIN 460: Real Estate Finance and Investment (3 units)

Description: Investment analysis of real estate. Sources and costs of financing. Secondary

markets and government programs. **Grading basis:** Regular Grades

Career: Undergraduate

Course Components: Lecture Required

**Course typically offered:** 

Main Campus: Fall, Spring, Summer

Online Campus: Fall

**Recommendations and additional information:** FIN 412 and FIN 421. **Enrollment requirement:** Adv Stdg: Finance. FIN 412 and FIN 421.

-SA represents a Student Abroad & Student Exchange offering

**-CC** represents a Correspondence Course offering

FIN 480: Finance for New Ventures (4 units)

**Description:** Role of entrepreneurship and innovation in financial integration. Proforma

statements. Development of venture capital.

**Grading basis:** Regular Grades

Career: Undergraduate

Course Components: Lecture Required

Course typically offered:

Main Campus: Fall

Recommendations and additional information: ECON 300, FIN 311, and MKTG 361.

**Enrollment requirement:** Adv Stdg: Entrepreneurship.

FIN 493: Internship (1 - 3 units)

**Description:** Specialized work on an individual basis, consisting of training and practice in actual service in a technical, business, or governmental establishment. Internships are for 1

credit only. If 2-3 credits are needed, special exception is required.

Grading basis: Alternative Grading: S, P, F

Career: Undergraduate

Course Components: Independent Study Required

Course typically offered:

Main Campus: Fall, Spring, Summer

Recommendations and additional information: FIN 412 and FIN 421.

**Enrollment requirement:** Adv Stdg: Finance.

FIN 498: Senior Capstone (1 - 3 units)

**Description:** A culminating experience for majors involving a substantive project that demonstrates a synthesis of learning accumulated in the major, including broadly

comprehensive knowledge of the discipline and its methodologies. Senior standing required.

**Grading basis:** Regular Grades

Career: Undergraduate

Course Components: Independent Study Required

Course typically offered: Main Campus: Fall, Spring

**Enrollment requirement:** Adv Stdg: Finance. FIN 412 and FIN 421.

-SA represents a Student Abroad & Student Exchange offering

**-CC** represents a Correspondence Course offering

### FIN 498H: Honors Thesis (3 units)

**Description:** An honors thesis is required of all the students graduating with honors. Students ordinarily sign up for this course as a two-semester sequence. The first semester the student performs research under the supervision of a faculty member; the second semester the student writes an honors thesis.

writes an honors thesis.

**Grading basis:** Regular Grades

Career: Undergraduate

**Course Components:** Independent Study Required **Repeatable:** Course can be repeated for a maximum of 9 units.

Course typically offered: Main Campus: Fall, Spring

**Enrollment requirement:** Adv Stdg: Finance. Honors active.

Honors Course: Honors Course Honors Course: Honors Course

Writing Emphasis: Writing Emphasis Course

FIN 499: Independent Study (1 - 3 units)

Description: Qualified students working on an individual basis with professors who have

agreed to supervise such work.

Grading basis: Alternative Grading: S, P, F

Career: Undergraduate

**Course Components:** Independent Study Required **Repeatable:** Course can be repeated a maximum of 99 times.

Course typically offered: Main Campus: Fall, Spring

**Enrollment requirement:** Adv Stdg: Finance.

FIN 499H: Honors Independent Study (3 units)

Description: Qualified students working on an individual basis with professors who have

agreed to supervise such work. **Grading basis:** Regular Grades

Career: Undergraduate

**Course Components:** Independent Study Required **Repeatable:** Course can be repeated a maximum of 99 times.

Course typically offered: Main Campus: Fall, Spring

**Enrollment requirement:** Adv Stdg: Finance. Honors active.

**Honors Course:** Honors Course **Honors Course:** Honors Course

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### FIN 510A: Financial Management (2 units)

**Description:** provides students with an overview of the basic concepts and analytical techniques employed in corporate finance. The goal of this class is to provide a solid foundation in the fundamentals of finance enabling students to pursue further study in any area of finance.

**Grading basis:** Regular Grades

Career: Graduate

Course Components: Lecture Required

Course typically offered: Main Campus: Fall, Spring Online Campus: Fall, Spring Phoenix Campus: Fall, Spring

**Recommendations and additional information:** ACCT 550 OR ACCT 540. Open only to students admitted to an Eller College of Management graduate program.

### FIN 510B: Financial Management (2 units)

**Description:** The purpose of this course is to build upon the theoretical knowledge, concepts, and analytical techniques of finance learned in FIN 510A. The focus will be on application of principles applied to case work using Excel spreadsheets. The goal of this class is to enable students to be fully prepared for summer internships.

**Grading basis:** Regular Grades

Career: Graduate

Course Components: Lecture Required

Course typically offered: Main Campus: Fall, Spring Online Campus: Fall, Spring Phoenix Campus: Fall, Spring

**Recommendations and additional information:** FIN 510A. Open only to students admitted to

an Eller College of Management graduate program.

**Enrollment requirement:** FIN 510A

### FIN 510E: Survey of Finance as Analyst (2 units)

**Description:** Survey of Finance as Analyst provides students with a rapidly paced but substantive view of the basic skills, concepts and analytical techniques employed in the Finance discipline, specifically as applied to modern corporations. This course has the perspective of the company "outsider": that of an analyst, broker, competitor or regulator. The course is a complement to Finance 510M, which takes the perspective of the company "insider". Discussions and techniques will be of benefit to the Financial Manager and non-Financial Manager alike. Specific topics include Financial Analysis, Time Value of Money, Risk, Stock and Bond Issuance, firm valuations and introductions to Derivatives. The knowledge and skills developed in the core economics, statistics, and accounting classes serve as the building blocks for this course.

**Grading basis:** Regular Grades

Career: Graduate

Course Components: Lecture Required

-SA represents a Student Abroad & Student Exchange offering

-CC represents a Correspondence Course offering

### FIN 510F: Communication for Managers in Finance (1 unit)

Description: Students for whom English is not their first language face additional challenges as they must understand and express professional ideas in a language and a culture they are not completely familiar with. The Language Support Lab is designed to give these students help with pronunciation, American English writing styles, and cultural expectations of the business world today. This lab elaborates on the strategic approach to professional communication and principles of effective writing and speaking needed in a business context. It also provides additional practice for developing a more polished and professional persona. A combination of individual and team-based practice will equip international students to accomplish these objectives.

**Grading basis:** Regular Grades

Career: Graduate

Course Components: Laboratory Required

Also offered as: BCOM 510F Course typically offered:

Main Campus: Fall

Home department: Management & Organizations

### FIN 510M: Survey of Finance as Corporate Manager (2 units)

Description: Survey of Finance as Corporate Manager is the compliment to Finance 510E. In this course, we examine the Finance field from the perspective of the "insider": a corporate Finance manager, focusing on the techniques and tools they utilize in their jobs, and how those tools and techniques are significant for the managers in other disciplines (operations, marketing, management). We examine the basic tools of finance -- Time Value of Money and Risk analysis, then show how these tools are applied in corporate decision making -- encompassing Capital Budgeting, Real Options, Working Capital Management, and Capital Structure analysis. Computational processes and analytic techniques will be the feature of most of the course; additionally, spreadsheet analysis tools will be featured.

Grading basis: Regular Grades

Career: Graduate

**Course Components:** Lecture Required

Course typically offered: Online Campus: Fall

### FIN 512: Advanced Corporation Finance (3 units)

**Description:** Financial theory applied to capital structure; investment decisions; corporate

valuation; and corporate financial policies.

**Grading basis:** Regular Grades

Career: Graduate

Required Course Components: Lecture

Course typically offered:

Main Campus: Fall

Recommendations and additional information: FIN 510A and FIN 510B or FIN 511.

-SA represents a Student Abroad & Student Exchange offering

**-CC** represents a Correspondence Course offering

May Be Offered Departments may offer this component in some semesters. See the Schedule of

Classes for term-specific offerings.

### FIN 513: Fundamental Valuation Modeling (2 - 3 units)

**Description:** This course is designed to provide students with a hands-on introduction to fundamental valuation, and financial decision making. The course objectives are to integrate and operationalize the various topics included in managerial finance, i.e., the financing and investment decisions. The course builds upon and reinforces the theoretical and institutional framework presented in the first semester core courses, primarily through the vehicle of case studies.

**Grading basis:** Regular Grades

Career: Graduate

Course Components: Lecture Required

Course typically offered: Main Campus: Fall, Spring

Recommendations and additional information: FIN 510A and FIN 510B or FIN 511.

Enrollment requirement: FIN 510A and FIN 510B

# FIN 513E: Fundamental Financial Modeling (2 units)

**Description:** Fundamental Valuation Modeling (FIN 513E) is a course designed to introduce students to fundamental theories and methods underlying the practice of financial valuation. The course will require students to apply concepts, principles, and analytical methods from FIN 510E in a comprehensive manner. Significant time outside of the classroom will be required for the project. This work is to provide students with experiences similar to those faced in the workplace where information is often imperfect and data is often vague or ambiguous. The goal of the course is to provide students with a framework that will enhance their ability to analyze complex financial issues faced by real-world managers and to become proficient in solving such challenges via spreadsheet modeling.

Grading basis: Regular Grades

Career: Graduate

**Course Components:** Lecture Required **Course typically offered:** Online Campus: Fall, Spring

Recommendations and additional information: FIN 510E or FIN 510A.

#### FIN 514: Financial Management of the Multi-National Enterprise (3 units)

**Description:** International finance markets and the financial management of the multinational

firm.

**Grading basis:** Regular Grades

Career: Graduate

Course Components: Lecture Required

Course typically offered: Main Campus: Spring

Recommendations and additional information: FIN 513.

-SA represents a Student Abroad & Student Exchange offering

**-CC** represents a Correspondence Course offering

FIN 515: Venture Capital (3 units)

**Description:** Topics include dynamics/complexities of venture capital (private equity).

management of VC funds, the VC underwriting process/function, and risk/return management.

**Grading basis:** Regular Grades

Career: Graduate

Course Components: Lecture Required

**Course typically offered:** 

Main Campus: Fall

**Recommendations and additional information:** FIN 510A and FIN 510B or FIN 511. FIN 510B may be taken concurrently.

### FIN 516: Financial Statement Analysis for Investment Management (3 units)

**Description:** Financial Statement Analysis for Investment Management is designed to develop your ability to analyze financial statements for the purposes of investment management and will cover the materials in the CFA Level 1 and Level 2 exam curricula. Corporations have a fair degree of latitude for reporting results within the bounds of International Financial Reporting Standards (IFRS) 'outside of the United and States' and Generally Accepted Accounting Standards (GAAP)¿within the United States. A financial analyst needs to have an understanding of the implications of managers¿ financial reporting choices in order to make meaningful valuation assessments.

**Grading basis:** Regular Grades

Career: Graduate

Course Components: Lecture Required

Course typically offered:

Main Campus: Fall

Recommendations and additional information: FIN 509B or FIN 510B.

### FIN 518: Investment Banking (3 units)

**Description:** Examines the role of financial institutions and economic activities. In-depth evaluation analysis recognizing that the value of assets may depend on who controls them.

**Grading basis:** Regular Grades

Career: Graduate

Course Components: Lecture Required

**Course typically offered:** 

Main Campus: Fall

Recommendations and additional information: FIN 510A and FIN 510B or FIN 511.

-SA represents a Student Abroad & Student Exchange offering

**-CC** represents a Correspondence Course offering

### FIN 520: Investment Analysis and Management (2 units)

**Description:** The purpose of this course is to develop an understanding of current practices in investment management. The focus of the course will be on the selection of appropriate assets to meet specific investment goals and objectives. Course topics will include an overview of securities and their markets, analysis of investor needs, establishment of investment policy, modern portfolio theory, the asset allocation decision, and the assessment of portfolio performance. Hands-on exercises and cases will be used to reinforce the understanding of course topics.

**Grading basis:** Regular Grades

Career: Graduate

Course Components: Lecture Required

Course typically offered: Online Campus: Fall

**Enrollment requirement:** Pre-requisite FIN510A and Co-requisite FIN510B

FIN 521: Investment Analysis (3 units)

**Description:** Portfolio theory with applications to the markets for equities, fixed income

securities, and options. Risk analysis and investment strategies.

**Grading basis:** Regular Grades

Career: Graduate

Course Components: Lecture Required

Course typically offered:

Main Campus: Fall

Recommendations and additional information: FIN 510A and FIN 510B or FIN 511.

FIN 522: Advanced Risk Management and Derivatives (3 units)

Description: Risk, return, and price behavior of securities in competitive markets. Financial

futures, options, and other financial and real investments.

**Grading basis:** Regular Grades

Career: Graduate

Course Components: Lecture Required

**Course typically offered:** 

Main Campus: Fall

Recommendations and additional information: FIN 521.

-SA represents a Student Abroad & Student Exchange offering

-CC represents a Correspondence Course offering

### FIN 523A: Applied Investment Management (3 units)

**Description:** To apply classroom learning to an active management of a student managed portfolio. Graduate-level requirements include structured management and leadership positions

for the graduate students as the senior members of "investment firms."

**Grading basis:** Regular Grades

Career: Graduate

Course Components: Lecture Required

Co-convened with: FIN 423A Course typically offered:

Main Campus: Fall

Recommendations and additional information: FIN 510A and FIN 510B or FIN 511.

# FIN 523B: Applied Investment Management (3 units)

**Description:** To apply classroom learning to an active management of a student managed portfolio. Graduate-level requirements include providing management and leadership positions for the graduate students as the senior members of "investment firms."

**Grading basis:** Regular Grades

Career: Graduate

Course Components: Lecture Required

Co-convened with: FIN 423B Course typically offered: Main Campus: Spring

Recommendations and additional information: FIN 523A.

#### FIN 524: Applied Risk Management (3 units)

**Description:** Applied Risk Management will expand the important concepts of Risk Management and Derivatives into the area of case studies and analysis of application

techniques in real life financial situations.

**Grading basis:** Regular Grades

Career: Graduate

Course Components: Lecture Required

Course typically offered: Main Campus: Spring

Recommendations and additional information: FIN 509B or FIN 510B.

-SA represents a Student Abroad & Student Exchange offering

**-CC** represents a Correspondence Course offering

### FIN 525: Empirical Methods in Finance (3 units)

Description: This course is to familiarize the students with the database and various statistical

methods needed to undertake practitioner-type research in finance.

**Grading basis:** Regular Grades

Career: Graduate

Course Components: Lecture Required

Course typically offered: Main Campus: Spring

Recommendations and additional information: FIN 513.

### FIN 526: Portfolio Management Theory (3 units)

**Description:** The Portfolio Management Theory course provides an overview of portfolio management from the point of view of a trust officer, mutual fund manager, pension fund manager, or other manager of securities. It will provide an introduction to the management of investment portfolios. The course is taught from the viewpoint of the institutional money manager. An integrated case analysis is designed to give the student the opportunity to apply what has been presented in the text and the classroom. Just as in real life, the case requires you to analyze a situation and suggest a solution to that situation. Also, just as in real life, there may not be a unique solution to the case.

**Grading basis:** Regular Grades

Career: Graduate

Course Components: Lecture Required

Course typically offered: Main Campus: Spring

Recommendations and additional information: FIN 521.

FIN 528: Public and Nonprofit Debt and Investment Management (3 units)

**Description:** Advanced issues in public-sector financial management.

**Grading basis:** Regular Grades

Career: Graduate

Course Components: Lecture Required

Equivalent to: FIN 528
Also offered as: PA 528
Course typically offered:
Main Campus: Spring

**Recommendations and additional information:** PA 508, FIN 511.

Home department: School of Government and Public Policy

-SA represents a Student Abroad & Student Exchange offering

**-CC** represents a Correspondence Course offering

### FIN 531: Financial Intermediaries (3 units)

**Description:** The Financial Intermediaries course covers the theory and practical application of financial intermediation; analysis and applications of concepts including utility theory, diversification, market efficiency, asymmetric information, agency theory, moral hazard, Nash equilibrium, and Bayes' theorem.

Grading basis: Regular Grades

Career: Graduate

Course Components: Lecture Required

Course typically offered: Main Campus: Spring

Recommendations and additional information: FIN510A or Equivalent.

FIN 532: Corporate Financial Strategy (3 units)

**Description:** Financial decision-making in corporations. Case studies.

**Grading basis:** Regular Grades

Career: Graduate

Course Components: Lecture Required

Course typically offered: Main Campus: Spring

Recommendations and additional information: FIN 513.

FIN 536: New Venture Finance (3 units)

**Description:** Role of entrepreneurship and innovation in economic growth. Development of new

venture idea and assessment of financial requirements and potential.

**Grading basis:** Regular Grades

Career: Graduate

Course Components: Lecture Required

Course typically offered:

Main Campus: Fall

Recommendations and additional information: FIN 510 or FIN 511.

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FIN 539: Planning of New Ventures (3 units)

Description: New venture development, financial projections, resource assessment, and long-

range planning. Open only to students in the entrepreneurship program.

**Grading basis:** Regular Grades

Career: Graduate

Course Components: Lecture Required

Equivalent to: FIN 539, MAP 539
Also offered as: MGMT 539
Course typically offered:
Main Campus: Spring

Recommendations and additional information: FIN 511, MKTG 500.

**Home department:** Management & Organizations

FIN 542: Fixed Income: Markets, Instruments, and Strategies (3 units)

**Description:** This course is designed to introduce students to fixed income markets and

securities. The basic analytical tools of fixed income valuation are also presented.

**Grading basis:** Regular Grades

Career: Graduate

Course Components: Lecture Required

Course typically offered:

Main Campus: Fall

Recommendations and additional information: FIN 510 or FIN 511.

FIN 544: Interest Rate Models (3 units)

**Description:** This class builds an understanding of why the yield curve is shaped the way it is

and why the yield curve changes over time.

**Grading basis:** Regular Grades

Career: Graduate

Course Components: Lecture Required

Course typically offered: Main Campus: Spring

Recommendations and additional information: FIN 542.

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# FIN 552: Special Topics in Finance (3 units)

**Description:** To address current issues in finance. Graduate-level requirements include participation in management and leadership positions for the graduate students as the senior

members of "investment firms". **Grading basis:** Regular Grades

Career: Graduate

**Course Components:** Lecture Required Repeatable: Course can be repeated for a maximum of 6 units.

Co-convened with: FIN 452 Course typically offered:

Main Campus: Fall, Spring, Summer

Recommendations and additional information: FIN 510A and FIN 510B or FIN 511.

### FIN 560: Real Property Investments (3 units)

**Description:** The focus of this course is on evaluating, financing, and managing investments in

real property.

**Grading basis:** Regular Grades

Career: Graduate

Course Components: Lecture Required

Course typically offered: Main Campus: Spring

**Recommendations and additional information:** FIN 513. Open only to students admitted to an Eller graduate program.

#### FIN 599: Independent Study (1 - 4 units)

**Description:** Qualified students working on an individual basis with professors who have agreed to supervise such work. Graduate students doing independent work which cannot be classified as actual research will register for credit under course number 599, 699, or 799.

Grading basis: Alternative Grading: S, P, F

Career: Graduate

**Course Components:** Independent Study Required **Repeatable:** Course can be repeated a maximum of 99 times.

Course typically offered:

Main Campus: Fall, Spring, Summer

# FIN 601: Financial Decision Making Under Uncertainty (3 units)

**Description:** Theoretical and applied financial economics relating to uncertainty in markets,

information, and choice.

**Grading basis:** Regular Grades

Career: Graduate

Course Components: Lecture Required

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### FIN 602: Dynamic Asset Pricing Theory (3 units)

**Description:** This is a course in the theory behind neoclassical asset pricing models. The purpose of the course is to build the link to finance from microeconomic models, and develop an appreciation for how finance uses a natural no arbitrage condition to place restrictions on relative prices.

**Grading basis:** Regular Grades

Career: Graduate

Course Components: Lecture Required

Course typically offered:

Main Campus: Fall

# FIN 611G: Law and Finance of Banking (2 - 3 units)

**Description:** The course will discuss the economics of financial institutions such as commercial banks, investment banks, and insurance companies, explaining the market failures associated with such industries. This course will also examine why we need financial institutions and why they collapse. Among the recent examples of financial failures we will discuss are the AIG bailout, the Lehman Bankruptcy, and the Merrill Lynch bailout. Classical topics such as entry into the business of banking; the Dual Banking System; corporate governance of banks, activities restrictions and limitations on investments; the regulation of deposit taking; and safety and soundness regulation will be covered. Emphasis will be given to prudential regulation of financial institutions. Regulatory arbitrage\* and ¿shadow banking¿\*\* will be analytically treated. Particular attention will be paid to the ongoing financial crisis.

Grading basis: Alternative Grading: ABCDE/SP

Career: Graduate

Course Components: Lecture Required

Also offered as: LAW 611G Home department: Law

FIN 620A: Financial Markets and Corporate Finance (3 units)

**Description:** Financial models and empirical tests: asset pricing models, financial behavior;

corporate financial decisions. **Grading basis:** Regular Grades

Career: Graduate

Course Components: Lecture Required

Course typically offered:

Main Campus: Fall

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### FIN 695A: Investments (1 - 3 units)

**Description:** The exchange of scholarly information and/or secondary research, usually in a small group setting. Instruction often includes lectures by several different persons. Research

projects may or may not be required of course registrants.

**Grading basis:** Regular Grades

Career: Graduate

**Course Components:** Colloquium Required **Repeatable:** Course can be repeated for a maximum of 15 units.

Course typically offered: Main Campus: Spring

### FIN 696C: Tax Accounting Seminar (3 units)

**Description:** The purpose of this course is to help you develop the ability to critically evaluate and conduct empirical research, specifically in the field of tax research. This course is intended to expand your understanding of the interactions between income taxes, firm decisions, financial reporting, and external stakeholders.

**Grading basis:** Regular Grades

Career: Graduate

Course Components: Seminar Required

Equivalent to: FIN 696C Also offered as: ACCT 696C Course typically offered: Main Campus: Fall, Spring

Home department: Accounting

# FIN 696D: Financial Accounting Seminar (3 units)

**Description:** Evaluation of recent financial accounting research leads to understanding of

construction, execution, and interpretation of financial accounting research.

**Grading basis:** Regular Grades

Career: Graduate

Course Components: Seminar Required

Equivalent to: FIN 696D Also offered as: ACCT 696D Course typically offered: Main Campus: Fall, Spring

Home department: Accounting

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### FIN 696H: Research Methods (3 units)

**Description:** The development and exchange of scholarly information, usually in a small group setting. The scope of work shall consist of research by course registrants, with the exchange of

the results of such research through discussion, reports, and/or papers.

**Grading basis:** Regular Grades

Career: Graduate

**Course Components:** Seminar Required **Repeatable:** Course can be repeated a maximum of 5 times.

Course typically offered: Main Campus: Fall, Spring

#### FIN 697A: Research Issues (1 - 3 units)

Description: The practical application of theoretical learning within a group setting and

involving an exchange of ideas and practical methods, skills, and principles.

**Grading basis:** Regular Grades

Career: Graduate

**Course Components:** Workshop Required **Repeatable:** Course can be repeated a maximum of 5 times.

Equivalent to: LAW 697A

Recommendations and additional information: Admission to a graduate program in the Eller

College of Management.

# FIN 699: Independent Study (1 - 4 units)

**Description:** Qualified students working on an individual basis with professors who have agreed to supervise such work. Graduate students doing independent work which cannot be classified as actual research will register for credit under course number 599, 699, or 799.

Grading basis: Alternative Grading: S, P, F

Career: Graduate

**Course Components:** Independent Study Required **Repeatable:** Course can be repeated a maximum of 99 times.

**Course typically offered:** 

Main Campus: Fall, Spring, Summer

#### FIN 909: Master's Report (3 - 6 units)

Description: Individual study or special project or formal report thereof submitted in lieu of

thesis for certain master's degrees.

Grading basis: Alternative Grading: S, P, F

Career: Graduate

**Course Components:** Independent Study Required **Repeatable:** Course can be repeated a maximum of 99 times.

Course typically offered: Main Campus: Summer

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FIN 920: Dissertation (1 - 9 units)

Description: Research for the doctoral dissertation (whether library research, laboratory or field

observation or research, artistic creation, or dissertation writing).

Grading basis: Alternative Grading: S, P, F

Career: Graduate

**Course Components:** Independent Study Required **Repeatable:** Course can be repeated a maximum of 99 times.

Course typically offered:

Main Campus: Fall, Spring, Summer

<sup>-</sup>SA represents a Student Abroad & Student Exchange offering

<sup>-</sup>CC represents a Correspondence Course offering