

# Finance

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Course Learning Outcomes are measurable statements that are used to identify the specific knowledge and skills that a student should have at the end of a course.

## FIN 1115

L1- Determine the nature and extent of the information/data needed to accomplish a specific purpose. (What kinds of data and information do I need to use to make personal financial decisions?)

L2- Identify sources and gather information/data effectively and efficiently. (How do I find the most reliable sources of data when there is so much available?)

L3- Evaluate credibility of sources and information/data. (Is this fact or fake?)

L4- Explain the economic, ethical, legal, and social issues surrounding the creation, collection and use of information/data. (What is the bigger picture with the data? What are the laws about collecting, using, and sharing this data?)

L5- Use information/data effectively to accomplish a specific purpose. (How can I use personal and internet data to make a decision?)

## FIN 3303

L1- Calculate and apply time value of money concepts.

L2- Calculate and apply capital budgeting techniques.

L3- Estimate risk and expected return.

L4- Evaluate the relation between risk and return in a financial context.

## FIN 3315

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L2- Calculate and apply capital budgeting techniques.

L3- Estimate risk and expected return.

L4- Evaluate the relation between risk and return in a financial context.

## FIN 4405

L1- Identify the appropriate theories and concepts and how to apply them to advanced corporate and financial management issues and problems.

L2- Evaluate financial scenarios and information, interpreting quantitative and qualitative data to make decisions.

L3- Develop financial models and strategies to address and solve real-world financial challenges using the appropriate methods and analytical tools.

L4- Assess and incorporate ethical and transparent AI-driven analytical tools in financial decisions.

## FIN 4447

L1- Understand and have knowledge of economic concepts such as financial instruments, money, interest rates, financial institutions and monetary policy.

L2- Use economic theory to analyze how interest rates are determined, how money is created, financial institution behavior, and past monetary policy.

L3- Use economic theory to analyze how changes in the economy will lead to changes in interest rates and financial institution behavior, and how changes in monetary policy will affect employment, inflation and economic growth.

L4- Locate and analyze data from sources such as the Federal Reserve Bank, the Federal Deposit Insurance Corporation and the National Credit Union Administration.

## FIN 4451

L1- Define and describe the investment process.

L2- Define, describe and perform calculations related to a portfolio's investment characteristics.

L3- Perform an analysis of an industry from an investment perspective.

L4- Perform a financial and firm analysis of a set of companies in an industry.

L5- Apply discounted cash flow and relative valuation methods to evaluate potential stock investments for a chosen industry.

L6- Perform a valuation analysis of a set of stocks from a chosen industry.

## FIN 4452

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L2- Define, describe and perform calculations related to a portfolio's investment characteristics.

L3- Perform an analysis of an industry from an investment perspective.

L4- Perform a financial and firm analysis of a set of companies in an industry.

L5- Apply discounted cash flow and relative valuation methods to evaluate potential stock investments for a chosen industry.

L6- Perform a valuation analysis of a set of stocks from a chosen industry.

## FIN 4475

L1- The student can exchange currencies and profit from arbitrage opportunities.

L2- The student can explain the importance of parity relationships and demonstrate how to use them.

L3- The student can create trading strategies to mitigate exchange rate risk using money market hedges, forwards and options.

L4- The student can estimate an international discount rate and use it to discount international cash flows into home country NPV.

## FIN 4478

L1- Define, describe and perform calculations related to investment return and risk.

L2- Define and describe common investments and the transactions one can make with them.

L3- Define and describe the stock market and apply discounted cash flow and relative valuation in evaluating a stock.

L4- Define and describe the concepts of diversification and asset allocation.

L5- Define and describe CAPM and the relationship between expected return and risk.

L6- Define and describe the concepts of market efficiency and behavioral finance.

## FIN 4485

L1- Apply the concepts learned in Personal Finance in personal decision-making.

L2- Apply the concepts learned in Financial Concepts/Corporate Financial Management in a corporate or business setting.

L3- Use the tools you have learned to make investment and retirement decisions.

L4- Better understand the application of financial concepts in both personal and business decisions.