

Brief Course Outline

Course Title: Financial Market

Course Number and Section

ECONOMIC

3346B 550

Instructor Name(s): BO LIU

Instructor Email(s): Bo.Liu@uwo.ca

Disclaimer: Information in the brief course outline is subject to change. The syllabus posted on OWL Brightspace is the official and authoritative source of information for the course.

Course Description:

This course offers an introduction to asset pricing and financial markets. It emphasizes mastering key concepts and models while gaining familiarity with institutional details essential for success. The course is built around three core pricing principles: arbitrage pricing, present-value pricing, and general equilibrium asset pricing. These principles are abstract and supported by mathematical models, making this a challenging but rewarding learning experience. Active engagement is crucial for understanding the material, which is best learned through hands-on involvement. The course features two primary active learning components. First, success in tests relies on solving analytical problems, particularly the end-of chapter questions from the course textbook. Collaborative group work is encouraged for tackling these problems. Second, students will complete two major group assignments: one on portfolio optimization and another on fundamental analysis, both requiring computational skills. This course demands effort and critical thinking, preparing students with the tools and frameworks necessary for advanced studies and applications in financial markets.

Learning Outcomes: one outcome per entry

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| • Comprehend the Role of Capital Markets: Develop a clear understanding of how capital markets function within the broader economy |
| • Explore Financial Products and Mechanisms: Gain foundational knowledge of various financial products and their associated financing and trading mechanisms. |
| • Apply Economic and Mathematical Models: Use economic and mathematical frameworks to analyze and understand asset pricing in financial markets. |
| • Integrate Economic Thinking into Financial Systems: Cultivate the ability to apply economic reasoning to analyze and interpret financial systems. |
| • Develop Data Analysis Competencies: Enhance proficiency with at least one data analysis tool, applying financial data to derive actionable insights and support financial decision-making. |
| • Delve into Advanced Financial Topics: Explore potential advanced topics in continuous time finance theory and market microstructure, gaining insights into complex market behaviors and advanced financial modeling techniques. |

Textbooks and Course Materials:

Textbook and Other Learning Materials (Hard Copy Not Required)
Required textbook: Investments, 11th Canadian Edition, by Bodie, Kane, Marcus, Perrakis and Ryan (McGraw-Hill Ryerson).

McGraw Hill Connect (Required):
Connect with textbook: Investments, 11/e

Methods of Evaluation: one assignment per entry

| Assignment | Due Date mm/dd/yy | Weight - % |
|-----------------------|-------------------|------------|
| Smartbook Assignments | 4/10/2026 | 10 |
| Midterm Exam 1 | 2/3/2026 | 10 |
| Midterm Exam 2 | 3/12/2026 | 20 |
| Assignment 1 | 2/12/2026 | 15 |
| Assignment 2 | 3/12/2026 | 15 |
| Final | Example period | 30 |

In solidarity with the Anishinaabe, Haudenosaunee, Lūnaapéewak, and Chonnonton peoples on whose traditional treaty and unceded territories this course is shared.

Wednesday, December 10, 2025

Huron Brief Course Outline

In-course Costs

\$099.00

For Textbooks and Course Materials (below), you are required to include the cost of each textbook or other learning material.

Note whether there are any restrictions that would prevent a student from using a second-hand copy. Here is some suggested text:

- Required textbook: [author, title, edition, publisher, date]. Cost: [insert amount].
 - Or include the weblink of the textbook's publisher site that includes the cost information.
- Students need to purchase this edition. Second-hand or older editions will not be sufficient.
- OR Students are welcome to purchase second-hand or earlier editions of this textbook.
- This course has an optional field trip that costs [insert amount].
- This course has a required field component that costs [insert amount].