

COURSE SPECIFICATION DOCUMENT

Academic School/Department:	Richmond Business School
Programme:	BSc Finance & Investment with Combined Studies
FHEQ Level:	5
Course Title:	Investment & Capital Markets
Course Code:	FINC 5101
Total Hours	160
Timetabled Hours:	45
Guided Learning Hours:	15
Independent Learning Hours:	100
Credits:	16 UK CATS credits 8 ECTS credits 4 US credits

Course Description:

Focusing on financial investment, the course familiarizes the student with a range of financial instruments and capital market operations, including new issues, trading, and the role of financial intermediaries in the investment market. Investment companies are investigated. Fundamentals of portfolio theory are examined and applied to investment appraisal and management. Valuation of a range of securities—including fixed-income and equity—is discussed on the basis of capital market theory. The course introduces financial derivatives, including options, futures, forward rate agreements, and interest rate swaps, relating their use to fixed-income investment, portfolio analysis, and interest rate risk management.

Prerequisites:

40 Credits

Aims and Objectives:

The course aims to provide students with the ability to understand financial instruments and financial markets and be familiar with the basics of finance theory.

Programme Outcomes:

A5II, B5I, B5II, C5I, D5I

A detailed list of the programme outcomes are found in the Programme Specification. This is located at the archive maintained by Registry and found at:

<https://www.richmond.ac.uk/programme-and-course-specifications/>

Learning Outcomes:

By the end of this course, successful students should be able to:

1. Demonstrate understanding of financial instruments, including analysis of investment instruments according to their respective degrees of risk, including maturity
2. Show an in-depth understanding of the theoretical concepts in financial economics and evaluate asset pricing models
3. Critically appraise ideas such as the Efficient Market Hypothesis and Behavioural Finance
4. Apply portfolio analysis to a range of investment scenarios and demonstrate a critical understanding of derivatives

Indicative Content:

- Capital Markets
- Fundamental Analysis & Technical Analysis
- Mutual Funds
- Investment Banking
- Valuation
- Fixed Income Security
- Efficient Market Hypothesis
- Portfolio Theory
- Derivatives

Assessment:

This course conforms to the University Assessment Norms approved at Academic Board and located at: <https://www.richmond.ac.uk/university-policies/>

Teaching Methodology:

This course will be delivered face to face through a combination of lectures and interactive sessions. In addition to classroom activities, there are guided learning elements that are tutor led and arranged through Blackboard. These activities can be asynchronous online sessions, flipped classrooms, set readings with discussion boards or set guest lectures for example. Set activities are monitored by the instructor to ascertain student engagement. Students are encouraged to prepare for class and to play an active part, to raise questions, following-up ideas and interact with a wide range of provided material.

Indicative Text(s):

Hull, J. (2022) *Options, futures, and other derivatives*. 11 edn, global edn. Harlow, England: Pearson.

Jensen, Gerald R. & Jones, Charles P. (2025). *Investments: Analysis and Management*, 15th edn. USA: John Wiley & Sons.

Pilbeam, K. (2018) *Finance and financial markets*. 4th edn. London: Macmillan Education UK.

Tuckman, B. and Serrat, A. (2022) *Fixed income securities: tools for today's markets*. 4th edn. Hoboken, New Jersey: Wiley (Wiley finance series).

Journals:

Journal of Applied Corporate Finance.

Journal of Corporate Finance.

Journal of Finance.

Journal of Financial and Quantitative Analysis.

Websites:

Bloomberg Business Week. Available at: www.bloomberg.com (Accessed: November 2024).

The Economist. Available at: www.economist.com (Accessed: November 2024).

The Financial Times. Available at: www.ft.com (Accessed: November 2024).

The Wall Street Journal. Available at: www.wsj.com (Accessed: November 2024).

Change Log for this CSD:

Nature of Change	Date Approved & Approval Body (School or AB)	Change Actioned by Registry Services
First Edition	Nov 2024	