FINC 1006 FINANCIAL INSTITUTIONS AND TECHNOLOGY

Credit Points 10

Description The investment, financing and risk management decisions made by individuals, firms and governments are implemented by creating and trading financial instruments in financial markets, often with the involvement of a variety of institutions. Using the Australian financial system as an illustration, this subject introduces students to the theory and functions of financial institutions and markets. Students develop an understanding of the role and functions of bank and non-bank financial institutions and of markets in equities, debt, foreign exchange and derivatives. The subject also examines emerging technologies in finance, including FinTech innovations such as digital payments, blockchain, and cryptocurrencies.

School Business

Student Contribution Band

Check your fees via the Fees (https://www.westernsydney.edu.au/currentstudents/current_students/fees/) page.

Level Undergraduate Level 1 subject

Equivalent Subjects ECON 1003

Learning Outcomes

After successful completion of this subject, students will be able to:

1. Explain the function and operation of bank and non-bank financial institutions and of markets in equities, debt, foreign exchange and derivatives
2. Identify the key components of the FinTech ecosystem and evaluate how digital innovations are reshaping traditional financial services.
3. Report on an element of the financial system via an oral presentation as part of a team.
4. Summarise an element of the financial system in a written report.
5. Perform calculations relevant to the use of various financial instruments.

Subject Content

- Financial institutions and fintech
- Digital payments and cryptocurrencies
- Equity markets
- Time value of money
- Short- and long-term debt markets
- Peer-to peer lending and crowdfunding
- Foreign exchange markets
- Derivatives markets

Prescribed Texts

- Viney, C & Phillips, PJ 2019, Financial institutions, instruments and markets, 9th edn, McGraw-Hill, Sydney.