



Arab Academy for Science and Technology and Maritime Transport

Course code	Course Name	Course prerequisites
FIN311E	Financial Markets & Organizations	FIN221E

Course aim

The course is designed to survey the field of financial markets and institutions. To identify the objectives, characteristics and differences between different types of financial markets and institutions. To understand the major risks that financial institutions face. The course will apply traditional finance concepts to financial markets and institutions.

Course objectives

The course is structured to cover: Financial Markets Definition and a General Overview Short-term and long-term financing (money and capital markets), Regulatory framework Functions, Organization Institutions and services; and financial instruments.

Course topics

- Why study financial markets and Institutions?
- Overview of the financial System
- The Money Markets
- Are financial markets efficient?
- Why do financial Institutions exist
- Why do financial crises occur and why are they so damaging to the economy
- Financial Regulation
- Insurance Companies and Pension Funds
- Risk Management in financial Institutions
- Central Banks and the Conduct of Monetary Policy
- Hedging with Financial Derivatives

References

- Frederic S. Mishkin, Stanley G. Eakins (2015), 8th edition, "Financial Markets and Institutions", Pearson Education Inc.
- Robert A. Strong (2004), 2nd edition, "Derivatives: An Introduction", South-Western Publication.