



## Arab Academy for Science and Technology and Maritime Transport

Course code	Course Name	Course prerequisites
FIN321E	Investment	FIN221E

### Course aim

To provide the students with an understanding of the basic issues in the area of investment.

### Course objectives

This course aims to study the objectives and techniques of investment and to stimulate the reasoning power of students as prospective investors, to gain understanding of market prices and their behavior and to study the techniques of securities analysis and selection. to study how to apply the techniques of finance, statistics and other skills in investment analysis and decisions. To give students a broad perspective which is more valuable to a beginner in investments than thorough coverage of few subjects.

### Course topics

- Introduction to Investments
- Investment Alternatives
- Investment Alternatives (Cont'd)
- Risk and portfolio management ( Markowitz )
- Investment Companies
- Valuation of Common stocks
- Dividends Policy
- Valuation of fixed income securities
- Margin and Cash Transactions
- Project Presentations
- Short Sale
- Introduction to Capital Asset Pricing Model
- Introduction to Arbitrage Pricing Theory

### References

- Bodie, Kane and Marcus (2013), 10<sup>th</sup> edition, "Essentials of Investments", McGraw-Hill/Irwin.