



الأكاديمية العربية للعلوم والتكنولوجيا والنقل البحري

Arab Academy for Science and Technology and Maritime Transport

Course code	Course Name	Course prerequisites
FIN221E	Financial Management	ACC121E Accounting (2) STAT211E Descriptive Statistics

Course aim

This course aims to provide the students with the fundamental concepts, principles and approaches of corporate finance, enable the students to apply relevant principles and approaches in solving problems of corporate finance and help the students improve their overall capacities.

Course objectives

- Apply basic quantitative skills to business problems.
- Develop the ability to read financial statements and use financial information, apply time value of money concepts and formulas, appropriately apply capital budgeting techniques, value securities, and make informed financial decisions
- Understanding the interaction between financial management and other business disciplines.

Course topics

- An Introduction to Financial Management
- Business Finance and the Financial Manager
- Analysis of Financial Statements
- Time Value of Money
- Discounted Cash Flow Valuation
- Capital Budgeting
- Stock Valuation
- Bond Valuation
- Cost of Capital and WACC
- Capital Structure and Leverage

References

- Stephen Ross, Randolph Westerfield, Bradford Jordan & Jorg Bley , (2012) Essentials of Corporate Finance, , Middle East Edition, McGraw Hill