

## Faculty of Economics and Political Science

### Financial Economics

#### Information :

**Course Code :** ECO 310

**Level :** Undergraduate

**Course Hours :** 3.00- Hours

**Department :** Department of Economics

#### Instructor Information :

Title	Name	Office hours
Associate Professor	Engy Raouf Abdel fatah Abo zaid	2
Teaching Assistant	Mayar Walid Sobhy Mohamed Mahmoud	1

#### Area Of Study :

This course explores financial tools and techniques (stocks, bonds, and their valuations), with a special emphasis on the Egyptian financial sector. It focuses on the time value of money, different types of risks, and the tradeoff between risk and return, as well as different financial indicators. Moreover, the course concentrates on the analysis financial statements. The students are exposed to external readings and are updated to recent news in the financial industry.

##### Course Goals:

- Acquaint students with a comprehensive perspective of the financial activities and techniques used in performing financial analysis.
- Recognize and analyze different contexts of financial policies.

#### Description :

This course explores financial tools and techniques (stocks, bonds, and their valuations), with a special emphasis on the Egyptian financial sector. It focuses on the time value of money, different types of risks, and the tradeoff between risk and return, as well as different financial indicators. Moreover, the course concentrates on the analysis financial statements. The students are exposed to external readings and are updated to recent news in the financial industry.

#### Course outcomes :

##### **a.Knowledge and Understanding: :**

1 -	Outline the role of money market.
2 -	Describe capital budgeting and cash flow principles.
3 -	Recognize the time value of money and risk analysis of investment decisions.
4 -	Explain the financial statement analysis.
5 -	Identify financial management theories, concepts and techniques.

##### **b.Intellectual Skills: :**

1 -	Examine the effect of taxation policies on long-term investments and financial decisions.
2 -	Analyze the effect of firm's dividend policy on shareholder wealth.
3 -	Evaluate risks and returns from different financial instruments.

##### **c.Professional and Practical Skills: :**

1 -	Manage risk and take economic decisions.
-----	--

2 -	Demonstrate earning and Investment opportunity.
3 -	Practice financial forecasting and perform financial ratio analysis.
<b>d.General and Transferable Skills: :</b>	
1 -	Acquire Critical Thinking, Teamwork and Leadership skills.
2 -	Improve analytical skills and figure out problems.

<b>Course Topic And Contents :</b>			
<b>Topic</b>	<b>No. of hours</b>	<b>Lecture</b>	<b>Tutorial / Practical</b>
Introductory lecture and course outline -Overview of managerial finance, institutions, securities, markets, and rates, financial statements, taxes, depreciation, cash flows	6	2	
Financial statement analysis	6	2	
Important financial concepts: 1-Time value of money 2-Risk and return 3-Bond and stock market	6	2	
Long term Investment Decisions: 1-Capital budgeting and cash flow principles 2-Capital budgeting techniques	3	1	
Mid-Term Exam		1	
Long-term Financial Decisions: 1-The cost of capital 2-Leverage and capital structure 3-Dividend policy	6	2	
Short-term Financial Decisions: 1-Financial planning 2-Working capital and short-term financing 3-Cash and marketable securities 4-Accounts receivable and inventory	6	2	
Special Topics in Managerial Finance	6	2	
Final Exam		1	

<b>Teaching And Learning Methodologies :</b>
Data show and computer in lectures
Group discussion

<b>Course Assessment :</b>			
<b>Methods of assessment</b>	<b>Relative weight %</b>	<b>Week No</b>	<b>Assess What</b>
Course Work (Attendance, Participation, Assignments, Quizzes, Research Paper) D	30.00		To assess understanding.
Final Exam	40.00	15	To assess knowledge and intellectual skills.
Midterm Exam	30.00	8	To assess professional skills and students' progress.