



Philadelphia University
Faculty of Administrative & Financial Sciences
Department of Banking & Finance

Course syllabus

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| Course title: Financial Management | Course code: 0320211 |
| Course level: Faculty Requirement | Course prerequisite (s) and/or co requisite (s): 0310110 |
| Lecture time: | Credit hours:3 hours |

Academic Staff Specifics

| Name | Rank | Office number and location | Office hours | E-mail address |
|-------------|-------------|-----------------------------------|---------------------|-----------------------|
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❖ **Course module description:**

This unit introduces the fundamental concepts of finance theory and tools of financial Decision-making in the context of the institutional environment. These concepts relate primarily to the time value of money, risk and return, this course includes the following topics: the role and environment of managerial finance, the managerial finance function, coal of the firm, the role of business ethics, working capital management and current assets management, accounts receivable and inventory management, short-term finance.

❖ **Course module objectives:**

The objectives of this course are to:

1. Provide streamlined overview of financial management.
2. Identifying the main objectives of financial management.
3. Understand short-term finance management, net working capital, and related tradeoff between profitability and risk.
4. Describe the cash conversion cycle, and the key strategies for managing it.
5. Discuss inventory management, credit selection process, and managing receipts and disbursements.

❖ **Course/ module components:**

• **Books (title , author (s), publisher, year of publication)**

Lawrence Gitman, The Principles of Managerial Finance, Twelfth edition, Pearson, 2009.

- Support material (s) (vcs, acs, etc).
- Study guide (s) (if applicable).
- Homework and laboratory guide (s) if (applicable).

❖ **Teaching methods:**

Lectures, discussion groups, tutorials, problem solving, debates, etc.

❖ **Learning outcomes:**

• **Knowledge and understanding:**

Upon completion of this course, students will be able to complete the following key tasks:

1. Identifying the concept of financial management.
2. Determine the goal of the firm, and the managerial finance function.
3. The impact of time value of money on the financial decisions.
4. Foundations taking a short-term financial decisions.
5. Understand the cash conversion cycle, and the key strategies for managing it, and the accounts receivable management.

• **Cognitive skills (thinking and analysis):**

Upon completion of this course, students will be able to complete the following key tasks:

1. Explain the concept of financial management, and the objectives, and the managerial finance function in the business firms.
2. Distinguish different types of businesses firms.
3. Understand the different components in the financial statements of companies.
4. Determine the impact of time value of money on the financial decisions.
5. Calculate the present value and the future value of cash payments on different kinds.
6. Understand the working capital management and current assets management.
7. Compare between working capital management strategies..
8. Explain the concept of cash management , and describe the cash conversion cycle, and the key strategies for managing it.
9. Use methods of accounts receivable and inventory management in the financial decision-making.
10. Determine the short-term financing instruments.

• **Communication skills (personal and academic):**

Upon completion of this course, students will be able to complete the following key tasks:

1. Ability to analyze and make financial decisions in the various areas of financial management.
2. Preparation of financial reports by using various financial data.

- **Practical and subject specific skills (Transferable Skills):**
 1. Understand the role and environment of managerial finance.
 2. The ability to make different financial decisions.

❖ **Assessment instruments:**

- Short reports and/ or presentations, and/ or Short research projects
- Quizzes.
- Homework
- First examination , Second examination ,Final examination.

| <u>Allocation of Marks</u> | |
|--|-------------------|
| Assessment Instruments | Mark |
| First examination | 20 |
| Second examination | 20 |
| Final examination | 40 |
| Reports, research projects, quizzes, homework, Projects | 20 |
| <u>Total</u> | <u>100</u> |

❖ **Documentation and academic honesty:**

- Documentation style (with illustrative examples)
- Protection by copyright
- Avoiding plagiarism.

❖ **Course/module academic calendar:**

| week | Basic and support material to be covered | Homework/reports and their due dates |
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| (1) | <ul style="list-style-type: none"> • Introduction to financial management | Homework |
| (2) | <ul style="list-style-type: none"> • The role and environment of managerial finance: • Legal forms of business organization. • Relationship between financial management and economics, accounting ,marketing, | Homework |
| (3) | <ul style="list-style-type: none"> • Organization of financial management. • The managerial finance function. • goal of the firm. • The role of business ethics. • What about stakeholders? | Homework+ Case study |

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| (4) | <ul style="list-style-type: none"> • Financial statement and analysis: • The stockholders' report. • Income statement. • Balance sheet statement. • Cash flows statement. | Homework+ Case study |
| (5) | <ul style="list-style-type: none"> • Time value of money: • The concept of time value of money. • Simple interest and compounded interest. • Future value of a mixed stream. • Future value for ordinary annuities. | Homework |
| (6) | <ul style="list-style-type: none"> • Present value for ordinary annuities. • Present value of a mixed stream • Present value of a perpetuity . • Finding growth rate, interest rate, and an unknown number of periods. | First examination |
| (7) | <ul style="list-style-type: none"> • Working capital management and current assets management: • Net working capital fundamentals. • Net working capital. • The tradeoff between profitability and risk. | Homework+ Case study |
| (8) | <ul style="list-style-type: none"> • Change in current assets. • Change in current liabilities. • Working capital strategies. | Homework+ Case study |
| (9) (10) | <ul style="list-style-type: none"> • Cash management: • The concept of cash management. • Motives and reasons to keep cash. • Operating cycle and cash conversion cycle. • Strategies for managing the cash conversion cycle. • Ways to maintain the company's cash. | Homework+ Case study |
| (11) (12) | <ul style="list-style-type: none"> • Accounts receivable and inventory management: • Accounts receivable management . • Credit selection and standards. • Credit monitoring. • Methods of debt collection. • Inventory management: • Differing viewpoints about inventory level. • Common techniques for managing inventory. | Homework+ Case study Second examination |
| (13) | <ul style="list-style-type: none"> • Short-term finance mangement: • Commercial credit management. • Bank credit management. | Homework+ Case study |

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| (14) | <ul style="list-style-type: none"> • Financing through commercial papers. • Funding through dues. | |
| (15) | <ul style="list-style-type: none"> • Offered to discuss students' research. • Review | |
| (16) | Final examination. | Final examination |

❖ **Module references:**

Books:

1. Khan and Ghraibeh, financial management jordan book center, 2001
2. Essential of managerial finance “thirteenth edition, by: scott besley, eugence f.brigham ,2005.
3. Brigham and Ehrhardt, financial management"theory and practice", 11th, 2005.

Journals:

1. Journal of finance
2. Journal of business & economics

Websites:

<http://finance.yahoo.com>

<http://www.stockresearch.com>

(www.ccd.gov.jo)

(www.mit.gov.jo)

(www.Ase.gov.jo)

❖ **Expected workload:**

On average students need to spend 2 hours of study and preparation for each 50-minute lecture/tutorial.

❖ **Attendance policy:**

Absence from lectures and/or tutorials shall not exceed 15%. Students who exceed the 15% limit without a medical or emergency excuse acceptable to and approved by the Dean of the relevant college/faculty shall not be allowed to take the final examination and shall receive a mark of zero for the course. If the excuse is approved by the Dean, the student shall be considered to have withdrawn from the course.