Course title: Financial Management and Analysis

Code: 2-229091-0

**Instructor:** Dr. Rami Saad

**Credit hours:** 2

**Year:** 2; **Semester:** B

**Academic year**: 2021-22

**Course objectives:**

The objectives of this course are to provide students with advanced skills for achieving the competent in the valuation. Valuation Principle is presented as the foundation of all financial decision making. The core message of this principle is that any firm should be able to identify and compare, and most importantly make, the investments that increase the firm’s value. The tools of finance determine the impact of a project or investment on the firm’s value by comparing the costs and benefits in equivalent terms.

**Intended learning outcomes:**

By the end of the course students will have the following abilities:

1. Understand and identify the role of financial manager and the three main types of decisions a financial manager makes.
2. Know why the disclosure of financial information through financial statements is critical to investors.
3. Understand the Valuation Principle, and how it can be used to identify decisions that increase the value of the firm.
4. Calculate the value of distant cash flows in the present and of current cash flows in the future.
5. Use the NPV rule to make investment decisions and understand alternative decision rules and their drawbacks.
6. Choose between mutually exclusive alternatives.

**Schedule of lessons:**

|  |  |  |  |
| --- | --- | --- | --- |
| **Lesson #** | **Topic** | **Details** | **Relevant reading assignments** |
| 1 | Overview of Financial Management | Overview of Financial Management | **Chapter 1** |
| 2 | Sizing-Up a Business: A Nonfinancial Perspective | Non-financial aspects of financial management | **Chapter 2** |
| 3 | Understanding Financial Statements | Financial Statements | **Chapter 3** |
| 4 | Measuring Financial Performance | Performance Measures | **Chapter 4** |
| 5 | Managing Day-to-Day Cash Flow | working Capital Management | **Chapter 5** |
| 6 | Projecting Financial Requirements and Managing Growth | Generating Pro Forma Financial Statements | **Chapter 6** |
| 7 | Time Value of Money Basics and Applications | Exploring Time Value of Money – part 1 | **Chapter 7** |
| 8 | Time Value of Money Basics and Applications - continuance | Applying Time Value of Money – part 2 | **Chapter 7** |
| 9 | Time Value of Money Basics and Applications - continuance | Applying Time Value of Money – part 3 | **Chapter 7** |
| 10 | Making Investment Decisions | Capital budgeting – part 1 | **Chapter 8** |
| 11 | Making Investment Decisions - continuance | Capital budgeting – part 2 | **Chapter 8** |
| 12 | Making Investment Decisions - continuance | Capital budgeting – part 3 | **Chapter 8** |
| 13 | Recap | Recall important topics |  |

**Grading scale:**

(According to instructor’s decision; The following table is an example):

|  |  |
| --- | --- |
| **Assignment** | **Percentage of final grade** |
| Exam | 100% |
| **Total** | **100%** |

**Bibliography:**

**Main bibliography:**

Foerster, S., Ivey, R.. (2014). Financial Management: Concepts and Applications, Global Edition. Pearson.

**Secondary Bibliography:**

Uzi Messinger, Financial Accounting and Financial Statement Analysis, Second Edition 2018, Yozma Publishing. (Hebrew).