



## Introduction to Finance Course # 1238.2410.01 Module 1, Fall 2013

Lecturer: Simon Benninga

Course Time: Monday/Wednesday, 11:30 -14:15

[on Wed., 16 October: 10:15 – 13]

Office Hours: Monday 10:30 – 11:30, or by appointment (Recanati 447)

Email: Benninga@tau.ac.il

Tutorial: Tuesday 14:45-16:15

Teaching Assistant: Ronen Sol (sol.ronen@gmail.com)

## Course Overview

This course covers the basics of finance. There are two major topics—capital budgeting and the capital asset pricing model. I anticipate that the course will be demanding and rigorous, fatiguing and inspirational. Money is fun and important! <a href="Money is fun and important">Course Materials</a>

- Textbook: Principles of Finance with Excel, 2<sup>nd</sup> edition by Simon Benninga (PFE)
- Some additional materials
- Website: http://simonbenninga.com/finintro.htm (username/pw given in class)\*

## **Grading**

You should participate in all the classes, do all the homework, and of course take the midterm and the final exam. I will occasionally give a pop quiz at the beginning of class—if you miss the class you will get no credit for the quiz (no makeup quizzes).

Homework
In-class quizzes
Midterm
Final exam
15%
5%
5%

\* The website contains materials that I do not want distributed. Please restrict use for yourself only and respect my copyright.

## General principles

- You must be vaguely familiar with the reading materials before the class in which they are discussed. I reserve the right to reinforce this with pop quizzes.
- All work will be done with Excel.
- Exams are open material and will be done on your own laptop.
- Cheating in any form will not be tolerated. If there is a suspicion I will choose between reporting you to the Tel Aviv University disciplinary committee or determining with the cheater how much of the course he/she will fail.
- Homework and cases may be done in <u>pairs</u> (no more!) and must be in the inbox of the TA before the relevant class.

COURSE SCHEDULE (subject to change)		
Sunday	Prep course finance review	PFE 2, 3, 15,
Oct. 13,	(this class is not mandatory)	24-27
13:00 -14:30		
Monday	Introduction to capital budgeting	PFE 4
Oct. 14		
Wednesday	Issues in capital budgeting	PFE 5
Oct. 16		
10:15 <b>–</b>		
13:00		
Monday	Issues in capital budgeting, continued	PFE 5
Oct. 21	Case discussion: Energy Gel Case	
Wednesday	Choosing a discount rate	PFE 6
Oct. 23		
Monday	Mid-term exam in class (covers Chapter 2-6)	
Oct. 28		
Wednesday	What is risk?	PFE 8, 9
Oct. 30	Statistics for portfolios	
Monday	Efficient frontier	PFE 10
Nov. 4		
Wednesday	The capital market line (CML) and the security	PFE 11
Nov. 6	market line (SML)	
Monday	Measuring investment performance	PFE 12
Nov. 11		
Wednesday	The SML and the cost of capital	PFE 6 and 13
Nov. 13		
Monday	Efficient markets	PFE 14, 16
Nov. 18	Valuing stocks	
Wednesday	Catching up and review	
Nov. 20		
Sunday	Final exam	
Dec. 1		