הפקולטה לניהול ע"ש קולר אוניברסיטת תל אביב

Coller School of Management Tel Aviv University

The Leon Recanati Graduate School of Business Administration

1231.3378.02 – Fin-Tech

Prerequisites: Principles of Finance

Summer Semester – 2017

Section	Day	Hour	Exam date	Lecturer	Email	Telephone
02	*	17:15-20:45	As posted on the list of exams	Dr. Ehud Peleg	ehudpeleg@gmail.com	

* **The course will take place from Sunday through Thursday (20/8/17 – 24/8/17) from 17:15 to 20:45 hrs.**

Course Units

1 course unit = 4 ECTS units

The ECTS (European Credit Transfer and Accumulation System) is a framework defined by the European Commission to allow for unified recognition of student academic achievements from different countries.

Course Description

Recent years have seen an explosion of new tech initiatives, which aim to revolutionize the way we structure, provision and consume financial services. In this course, we will explore these emerging innovations and assess their success in disrupting the financial services sector. Specifically, we will consider the effects of these new products and services on consumers, financial services firms, and markets.

Course Objectives

Upon completion of the course, the student will be able to:
1. Describe the new technology offerings in each one of the different functional areas of finance: Alternative Lending, Capital Raising, Payments Provision, Investment and Wealth Management, and Trading.
2. Analyze the necessary conditions for successful disruption of these areas and the possible deterrents for new entrants.
3. Assess the implications of FinTech innovations to the current incumbents and to the sustainability of the financial services industry as a whole.
4. Consider the benefits and disadvantages posed by new technologies to the consumers of financial services: individuals and corporations.
5. Evaluate the potential of the revolution in finance to affect global economic growth, economic inequality and broaden financial literacy and participation.

Evaluation of Student and Composition of Grade

Percentage	Assignment	Date	Group Size/Comments

* According to University regulations, participation in all classes of a course is mandatory (Article 5).
* Students who absent themselves from classes or do not actively participate in class may be removed from the course at the discretion of the lecturer. (Students remain financially liable for the course even if they are removed.)

Course Assignments

TBD.

Grading Policy

In the 2008/9 academic year the Faculty instituted a grading policy for all graduate level courses that aims to maintain a certain level of the final course grade. Accordingly, this policy will be applied to this course's final grades.
Additional information regarding this policy can be found on the Faculty website.

Evaluation of the Course by Student

Following completion of the course students will participate in a teaching survey to evaluate the instructor and the course, to provide feedback for the benefit of the students, the teachers and the university.

Course Site (Moodle)

The course site will be the primary tool to communicate messages and material to students. You should check the course site regularly for information on classes, assignments and exams, at the end of the course as well.

Course material will be available on the course site.

Please note that topics that are not covered in the course material but are discussed in class are considered integral to the course and may be tested in examinations.

Course Outline*

Module	Topic(s)
1	Introduction and Overview of Fintech Space
2	Shadow Banking and Alternative Lending
3	Capital Raising and Socialization of Finance
4	Payments, Bitcoin and Blockchain
5	Innovation in Investment and Wealth Management
6	Automated Trading and Alternative Market Making Platforms

*Subject to change