# Spring 2015 Course Syllabus

Course Number: BA 140 Course Title: Finance Management Credit: 3 units (45 hours of lecture) Days and Time: Tue. 9:00am to 11:45am Office hours: By appointment Instructor: Albert Loh

### **Course Materials**

**Textbook:** Fundamentals of Financial Management, by Brigham & Houston, 13<sup>th</sup> edition (January 2012). ISBN-10: 0538482125; ISBN-13: 978-053848127. Concise edition or 12<sup>th</sup> edition are fine too. **Tools:** A handheld calculator HP10bII is required. Other mobile device calculator will not be allowed. Supplemental materials (such as periodical, article, or case study) will be provided in class.

#### **Course Description**

Introduction to the financial management of a company. The course includes the study of the financial system, source of funds, different sectors of the economy affecting the business organization and adjustments to changes in capital structure, use of financial statements, planning, and forecasting. Credit: 3 units (45 hours of lecture).

#### Learning Objectives

The objectives of the course are to study the finance function of a business firm and to introduce the theoretical framework and analytical tools and techniques of financial management to help make appropriate financial decisions. Students will learn about fundamental issues of business finance and key analytic tools used in the real business world. The main topics covered include, but are not limited to, (1) cost of capital and capital budgeting techniques, (2) asset valuation and the trade-off between risk and return, (3) capital markets, and (4) the financing decisions of the firm.

#### **Instructional Methodology**

The course will be conducted in the form of lectures and discussions on each topic shown in the class schedule below.

#### **Course Requirements and Evaluation**

While in class, students are expected to conduct themselves in a professional manner. Professionalism includes regular attendance, participation in class discussions, civil conduct, and ethical behavior, etc. If a student is observed coming to class late often, being disrespectful to peers, texting or using mobile devices, or carrying on personal conversations during lecture, the professionalism portion of the grade will be reduced based on a demerit system. The course begins with each student having the full 50 points. Tardiness without valid reasons greater than 1 time will result in 5 points deduction. Behavioral offenses such as texting, using of mobile devices, or engaging in disorderly conduct in spite of reminder or warning will result in 10 points deduction.

Higher education is about learning how to learn. So in acquiring new knowledge, always pay attention to the learning objectives of each chapter or topic. In addition, you will enhance your understanding by solving the chapter problems to be assigned in class. Of course, you are welcome to bring questions to class for discussion by reading ahead of each classroom lecture. Achievement is assured when done repetitively.

Your performance in this course will be evaluated under the following model:

Mid-Exam 150 points	A = 361 - 400	
Final Exam 200 points	B = 301 - 360	
Professionalism: 50 points	C = 241 - 300	
Total 400 points	D = 201 - 240	
-	F = < 200	

The mid-term and final exams will be based on personal notes and include multiple choice questions and problems that are similar to the term assignments. They are designed to test both theory and problem solving. There will be no "extra credit" work during or after the semester.

The key to success in this course is communication and interaction. Thus, we will have to work as a team. First, we will create a positive learning environment where everyone can participate without fear. Second, relevant reading and problem assignments will be presented and discussed in class. When in doubt, ask.

### Scholastic Dishonesty

Scholastic dishonesty will not be tolerated. Students who violate rules of academic dishonesty are subject to disciplinary penalties, including failure in the course and/or other actions from the University.

Date	Topics	
Jan 20	Course introduction and financial markets	
Jan 27	Chapters 3 & 4: Financial statement analysis	
Feb 3	Chapter 6 & 8: Interest rate & Risk and return	
Feb 10	Chapters 5: Time value of money (HP 10bII calculator)	
Feb 17	Chapter 7: Bonds	
Feb 24	Chapter 9: Stocks	
Mar 3	2-hour Mid-term Exam (Personal Notes)	
Mar 10	Exam review & Chapter 10: Cost of capital	
Mar 24	Chapter 11: Capital budgeting	
Mar 31	Chapter 12: Cash flow analysis	
Apr 7	Chapter 14: Capital structure	
Apr 14	Chapter 16: Working capital management	
Apr 21	Chapters 17: Financial planning and forecasting	
Apr 28	Chapter 20: Hybrid financing	
May 5	2-hour Comprehensive Exam (Personal Notes)	

# **Tentative Class Schedule**

# Addendum: Supplemental Course Materials

The PowerPoint slides are designed to give students a head start in learning course materials in a concise and coherent fashion. They are not intended to substitute, but complement, the textbook and classroom lectures. Don't just read; you need to absorb and understand the body of knowledge through a synthesis of critical thinking and problem solving skills. Thus attending classroom lectures and completing exercises and assignments are critical to your success.

Syllabus reviewed: February 4, 2015