Course Title: Fundamentals of Finance Instructor: Prof. Serge Ruiz

**Course No:** BA 140 **Phone:** 949-232-3323

Units: 3 units (= 45 lecture hours) E-mail: sruiz@lincolnuca.edu

Class Hours: Tuesdays and Thursdays, Office Hours: After class or on

request

**Semester:** Summer 2015 **Office Number:** Room 402

## **REQUIRED MATERIALS**

**Reference**: Fundamentals of Financial Management, Eugen Brigham and Joel Houston, South-Western, 13<sup>th</sup> Edition, ISBN 13: 978-0-538-48243-1, ISBN 10: 0-538-48243-5

#### **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. (3 units) Prerequisite: BA 10 or equivalent

## **LEARNING OBJECTIVES**

Understand financial management

12:30 pm - 3:15 pm

- Learn how to compute the most common reports
- Become familiar with the principal financial instruments
- Analyze the financial structure of companies
- Plan and forecast the company's financials

#### **INSTRUCTIONAL METHODS**

Lecture method is used in combination with supervised exercises. The emphasis will be on learning by doing. Every student must participate in an intensive classroom activity.

### **COURSE PROJECT**

Every student must complete and submit a course project. The project includes documents prepared with advanced functionality of MS Office.

## **ATTENDANCE**

Students are expected to attend each class session. If you cannot attend a class due to a valid reason, please notify the instructor prior to the class.

### **EXAMS**

Both, midterm and final exams consist of projects combining the Office programs which will be realized in the lab.

### **TESTING**

Assignments	every week	25%
Mid-term exam	as scheduled	25%
Quizzes	to be submitted by last week of course	25%
Final exam	as scheduled	25%

There will be no make-up for a missed quiz or participation in a classroom activity. No make-up exams will be given unless you have the instructor's <u>prior</u> approval obtained in person <u>before</u> the exam date, with the exception of an extreme emergency. Late assignments will get no credit or reduced credit. *Students will not be allowed to use computers or cellular phones during tests.* 

### **GRADING**

Grades will be determined according to the following percentages awarded for completed work:

100-93	92-90	89-87	86-83	82-80	79-77	76-73	72-70	69-67	66-60	59-0
A	A-	B+	В	B-	C+	С	C-	D+	D	F

## **OTHER COMMENTS**

- Please participate. What you put into the class will determine what you and others get out of it.
- Please come on time. Late arrivals disturb everyone else.
- If you miss a class, you are responsible for getting notes/slide printouts on the material covered from a classmate or the instructor.
- To avoid distracting noise in class, cellular phones must be turned off or the ringing mode silenced.
- Questions and comments during the class are welcome. Do not hesitate to ask questions do not leave anything unclear for you.

# **SCHEDULE OF TOPICS**

Please read every chapter of the textbook before you come to class

Session	Date	Topics	Chapter
1	06/09	An Overview of Financial Management	1
		Financial Markets and Institutions	2
2	06/11	Time Value of Money: An Introduction	5
3	06/16	Time Value of Money: Valuing Cash Flow Streams	5
4	06/18	Interest Rates	6
5	06/23	Bonds	7
6	06/25	Stock Valuation	9
7	06/30	Midterm	1, 2, 5, 6, 7, 9
8	07/01	Investment Decision Rules	13
9	07/07	Fundamentals of Capital Budgeting	11
10	07/09	Stock Valuation: A Second Look	9
11	07/14	Risk and Return in Capital Markets	8
12	07/16	Systematic Risk and the Equity Risk Premium	8
13	07/21	The Cost of Capital	10
14	07/23	Final	8, 9, 10, 11, 13

# **MODIFICATION OF THE SYLLABUS**

This syllabus was updated on May 4, 2015. The instructor reserves the right to modify this syllabus at any time during the semester. An announcement of any changes will be made in the classroom.