

# **BA 464 – Investments (Real Estate)**

# COURSE SYLLABUS Spring 2020

**Instructor:** Prof. Daniel Sevall

**Lecture Schedule:** Wednesday, 3:30 PM – 6:15 PM

**Credits:** 4 units: 3 units / 45 lecture hours + 1 unit individual research project

**Level:** Mastery 2 / Research (M2R)

**Office Hours:** Wednesdays, 11:30 AM – 12:30 PM in Room 407

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Main Textbook: Real Estate Principles: A Value Approach

Author: David Ling Publisher: McGraw Hill ISBN: 0073377341

ISBN-13: 978-0073377346 Release Date: Dec 18, 2012

Supporting Cases will involve areas in the SF Bay Area, Detroit

**Prerequisite:** BA 303

**Last Revision:** January 3, 2020

#### CATALOG DESCRIPTION

An in-depth study of real estate investments including the nature of real property, market analysis, construction cycles, mortgage lending, equity investment, metro area growth, urban land use, the effect of credit on demand, equity investment criteria, real property valuation and public policies, as well as current news and market conditions in both the United States and international real estate markets will be covered in the course. A one-unit written research project and its oral presentation are required for the course. (4 units)

## LEARNING OBJECTIVES

By the end of the course, students should be able to:

- Understand the nature of real estate markets for both residential and commercialtype properties
- Calculate the Real Estate Property Value
- Articulate the issues around government controls of the real estate market
- Comprehend and discuss the nuances of real estate contracts
- Conduct a valuation of real estate property
- Assess the market determinants of value

- Perform basic ratio analyses for real estate investment decisions
- Identify major issues surrounding taxation.

# COURSE LEARNING OUTCOMES<sup>1</sup>

	Course LO	Program LO	Institutional	Assessment activities
1	Understand the nature of real estate markets for both residential and commercial-type properties	PLO 1	ILO 1c, ILO 2c	Midterm and Final Exam
2	Calculate the Real Estate Property Value	PLO 2	ILO 1c, ILO 2c, ILO 7c	Midterm and Final Exam
3	Conduct a valuation of Real Estate Property and assess the market determinants of real estate value	PLO 3	ILO 1c, ILO 6c	Course Project; Midterm and Final Exam
4	Articulate the nuances of Real Estate contracts	PLO 2	ILO 1c, ILO 2c, ILO 7c	Course Project and Final Exam
5	Perform basic ratio analysis and identify the major issues surrounding property taxes	PLO 3	ILO 1c, ILO 6c	Final Exam

#### INSTRUCTIONAL METHODS

The emphasis will be on learning by doing. It is highly recommended to bring a laptop to every class. This laptop should have Microsoft Excel installed, as this is a quantitative course. Every student must participate in an intensive classroom activity. Reading, writing, and problem solving assignments will be made throughout the course.

Assignments and projects require students to actively use resources of the library. Detailed guide to business *resources of the library* as well as the description of Lincoln University approach to *information literacy* are available at the Center for Teaching and Learning website (ctl.lincolnuca.edu).

## ONLINE COMPONENTS OF THE COURSE

I will create a Canvas site as a means of posting information, and offering an opportunity for you to ask questions regarding course material. I will plan on adding students to the Canvas site, once the class rosters are finalized.

#### ACADEMIC HONESTY HONOR CODE

The faculty, administration, and staff recognize their obligation to provide continuing guidance as to what constitutes academic honesty and to promote procedures and circumstances that will reinforce the principle of academic honor. Fundamental to the principle of independent learning is the requirements of honesty and integrity in the performance of academic assignments, both in the classroom and outside. Students should avoid academic dishonesty in all of its forms, including plagiarism, cheating, and other forms of academic misconduct. The University reserves the right to

<sup>&</sup>lt;sup>1</sup> Detailed description of learning outcomes and information about the assessment procedure are available at the <u>Center for Teaching and Learning</u> website (ctl.lincolnuca.edu).

determine in any given instance what action constitutes a violation of academic honesty and integrity.

## **DIVERSITY**

A diverse classroom is a better classroom. Sharing our experiences and our ideas contribute to our better understanding of the material. I will be committed to ensuring that all students receive the attention needed to grasp the key accounting concepts for this class. To that end, all questions relating to the course material will be answered in a timely fashion.

# **REQUIREMENTS**

All students are required to attend the class. Continuous assessment is emphasized. Students must complete all assignments and take all quizzes, mid-term exam and final exam ON THE DATES DUE. Plagiarism will result in the grade "F" and a report to the administration.

#### ASSESSMENT

# A. Exams:

- Students must take a midterm and a final exam. The midterm will cover material from the first half of the course. The final exam is *comprehensive* and covers the material from the entire semester.
- Make-up exam policy: Students must take the exams as scheduled. No make-up exam will be given.
- Partial Credit is awarded on exams for problems (not multiple choice) when the computations are shown. Show all work on problems for maximum partial credit.
- Students may use laptops or programmable calculators. While these may help students in the calculation of certain accounting problems, ultimately the student will need to use critical reasoning to be successful in this course.
- Students may e-mail me to be informed of their respective grades.

## B. Homework:

- Homework sets and due dates will be posted regularly.
- Solutions to some homework problems will be reviewed in class.
- Critical thinking essay, cases, and problems are included as part of the regular homework and class demonstration problems.

# **INDIVIDUAL RESEARCH PROJECT (1 unit):**

Each student registered for a 400-level course must complete a one unit research project in addition to the coursework described in this syllabus. The specific topic will be assigned by the instructor.

The project requires 45 hours of self-study with regular consultations in accordance with the schedule determined by the instructor. The project work results in a written report (not less than 15 pages; APA style) and an oral presentation during the class session.

Evaluation of the student's work will be done using the following rubric:

			work will t	be done us	ing the following	rubri	<u>C:</u>
WRITTEN F					Does Not Meet		
	Exceed	ls Standards	Meets Star	ıdards	Standards		Not Present
Research Problem Statement	research problem is		Clearly and concisely identifies a research problem		The statement of a research problem is incomplete, lacking precision.		The statement of a research problem is absent.
Organization	developed and		The development of ideas is present; the conclusion is effective and directly addresses the original thesis.		Organization is confusing, disjointed, and inconsistent; ideas, if present, are not developed; the conclusion is vague and/or does not address the original thesis.		The report lacks organization
A variety of high-quality sources is used; all factual claims are supported with citations. The report follows the APA style guidelines.		claims are		Sources used are of a questionable quality; factual claims are not		identified or of a	
PRESENTA	ΓΙΟΝ	1		I		ı	
Exceeds Standa				Meets Standards		Does Not Meet Standards	
Style and Organization  Organization  Presentation in confident and engaging; the visual aids enganization effectiveness presentation in timed and street		I fully use of vis thances its ; the is well- uctured.		ion is clear; the ual aids is not al to audience ent; all necessary nts are given te time.	no attengage visua and destruct	Presentation lacks clarity, no attempt is made to engage the audience; visual aids are haphazard and distracting; lack of structure results in an inefficient use of time.	
Questions and ext Answers the con app		the topic by providing knowledg		demonstrates of known by residual properties of the audience.		ident demonstrates lack knowledge of the topic responding accurately and appropriately to dience questions.	

#### GRADING AND ASSESSMENT CRITERIA

Midterm	20%
Class Contribution (Homework Review)	10%
Case Analyses	20%
Individual Research Project	25%
Final	25%
Total	100%

Letter grades will be given based on the following scaling:

Grade	A	В	C	D	F
Points	90-100	80-89	70-79	60-69	0-59

## **EXPECTATIONS FOR STUDENTS**

## A. Attendance:

- Attendance at all classes is essential to acquiring the requisite information for successful completion of this course. The topics covered in this course are much related to each other. If you miss a lecture, it would be hard to catch up. Roll will be taken at the beginning of each session. Students are expected to show up to every class meeting and stay for the entire period.
- Students may attend either session of the lecture as space permits. Students must attend the exams during the session in which they are registered unless prior permission is obtained.
- Students are required to inform the instructor in advance by email or verbally in case of not being able to attend class.

# B. Class Participation:

• Class participation is very essential to learning this subject. Be prepared to participate in class discussions (answering the questions and solving the problems), group work, and reviewing the homework.

## C. Student Code of Conduct:

• Students are expected to respect the instructor and each other. Students must turn off their cell phones and pagers during the entire class time.

## **COURSE SCHEDULE**

Include dates of class meetings, topic, assignments, and assignment due dates.

- Session 1: The Nature of Real Estate and Real Estate Markets
- Session 2: Value and Real Estate Decisions
- Session 3: Legal Foundations to Value
- Session 4: Conveying Real Property Interests
- Session 5: Government Controls and Real Estate Markets
- Session 6 Market Determinants of Value
- Session 7: Valuation Using Sales Comparison and Cost Approaches; Valuation Using Income Approach

## Midterm

- Session 8: Real Estate Finance: The Laws and Contracts
- Session 9: Residential Mortgage Types and Borrower Decisions
- Session 10: Mortgage Calculations and Decisions/Contracts for Sale and Closing
- Session 11: Commercial Mortgage Types and Decisions
- Session 12: Commercial Mortgage Types and Decisions
- Session 13: Sources of Commercial Debt and Equity Capital
- Session 14: Investment Decisions; Income Taxation and Value

#### **DISCLAMER**

This syllabus is subject to modification. I am committed to letting students know changes to the syllabus as soon as feasible.