

# Lincoln University BA 464 – Investments (Real Estate) COURSE SYLLABUS Fall 2023

Instructor: Dr. Mohamed Tailab

**Lecture Schedule:** Thursday, 9:00 – 11:45 am

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

Level: Mastery 2/Research (M2R)

**Office Hours:** Tuesday, 11:45 am - 12:30 pm, 4th Floor, Room 402

Thursday, 12:00 pm - 2:00 pm, 4th Floor, Room 402

**Textbooks:** William B. Brueggeman and Jeffrey Fisher

"Real Estate Finance & Investments"

McGraw-Hill Education, Edition: 17th, ,2021

ISBN-10: 1264892888, ISBN-13: 978-1264892884

**Last Revision:** July 29, 2023

**NOTE:** This schedule is subject to change



# **Course 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) Prerequisite: BA 303

# **Course Objectives**

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

- Understand the nature of real estate markets for both residential and commercial type 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 learning outcomes (CLOs)	Program Learning Outcomes	Institutional Learning Outcomes	Assessment activities	
1	Understand the nature of real estate markets for both residential and commercial-type properties	PLO 1	ILO 1c, ILO 2c	Assignments, Midterm/ final exams	
2	Calculate the Real Estate Property Value	PLO 2	ILO 1c, ILO 2c, ILO 7c	Assignments, quizzes, Midterm/ final exams	
3	Conduct a valuation of Real Estate Property and assess the market determinants of real estate value	PLO 3	ILO 1c, ILO 6c	Assignments; Course Project; Midterm and Final	
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	Course Project & case studies	

**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 LU Library website (lincolnuca.libguides.com).

**Keys to Success in Investments (Real Estate):** To success in Investments (Real Estate) you need to follow these steps:

- 1. Before class, read the PowerPoint slides posted on Canvas.
- 2. Take notes in the class; summarize the main ideas in your index cards.
- 3. If you are having difficulty, read the specified pages of the textbook and work through the end of chapter problems and solutions to supplement your understanding of the material.
- 4. If you are still facing some challenges, stop by my office either during office hours or any time by appointment through e-mail.

# **Grading**

All activities will be graded according to the points as shown below.

Grade	Α		A-	B+	В	В-	C+	C	C-	D+	D	F
Points	95-	100	90-94	87-89	84-86	80-83	77-79	74-76	70-73	67-69	60-66	0-59
T4-4		Participation and Homework				10%	(	Course group project			10%	
Tentati		Quizzes					5%	]	Mid-term exam			25%
Weigh	ıs	Course individual project			25%		Final Exams		25%			

<u>Note</u>: No student will get a grade above B+ without presenting, handling every homework and report, and taking the midterms. Missing the final exam will result in a failing grade for the course, no matter how much points you have accumulated.

## **Classroom Protocol**

Students are expected to arrive on time and be prepared to take a quiz and participate. If for some reason you are running late, do not skip the class. I prefer that you come late than not at all. If

<sup>&</sup>lt;sup>1</sup> Detailed description of learning outcomes and information about the assessment procedure are available at the <u>Learning Outcomes Assessment</u> section of LU website.

you must leave class early, please tell the instructor before class starts. If you cannot attend the class or other activities such as homework or quizzes for a strong reason, please inform the instructor in advance so that arrangements can be made to complete any missed work after the absence. All communication and electronic devices should be turned off or silent in the classroom (cell phones, music devices, etc.). Please, do not eat food in class. It is distracting to me and your fellow students. Bottled water, coffee, tea, soft drinks, etc.

#### 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. Students will not receive any credit for missed assignments or quizzes.

# Administrative policies on absences from classes are as follows:

- A student receives a warning notice after missing 20% of class meetings completed in a course.
- A student is placed on probation after missing 30% of class meetings completed in a course.
- A student may be dismissed after missing more than 40% of class meetings completed in a course

# General safety on campus

The capacity of the elevator is four people, please practice common sense and do not take it if you are the fifth person.

## Homework

The homework problems cover all chapters from 1 through 14 in the textbook. The assignments will be posted on canvas. After each deadline, assignments will no longer be accepted. These assignments must be typed and uploaded to the e-campus platform (=Canvas). They must be submitted on time. Please do not send them via email. If you did, you will not be graded. No homework will be accepted after the final due date. The first assignment is to read the course syllabus, which would be delivered by hand. Otherwise, the syllabus can be downloaded from the LU website, and is available on Canvas as well.

## **Quizzes**

Eight (8) lesson quizzes will be given at the very beginning of the class. The primary purpose of these quizzes is to encourage and reward the student's timely progress through the course materials. Each lesson quiz covers only the material for the previous lecture. Each lesson quiz consists of some combination of true/false, multiple choice, and calculated questions. Only the 5 best out of the 8 possible quiz scores will be used in determining a student's final grade. **There will be no makeup quizzes given.** 

#### **Exams**

Two exams [Written Essay Exams and Closed Book] will be given throughout the course. Each exam will run for two hours. Please note that the exams will be given from [9:10-11:10am]. If you need additional time on an exam because of a university-recognized disability, I must be informed directly by the admission office. I will make whatever accommodations are recommended by them. The exams are not comprehensive and will cover only the materials indicated in the box below. Students are expected to take all exams at the scheduled time in the classroom. If a student is unable to take an exam at the scheduled time due to an emergency or extenuating circumstance, the student can take the exam during the instructor's office hours.

**Gum Chewing during exams**: Please be advised that gum chewing may impede the concentration process of your fellow students because gum chewing can be noisy and distracting to other students.

## **Course Projects**

**Group Project**: Every student must complete, submit, and present the assigned group course project.

**Individual project**: 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.

# **Exams Preparation**

In order to perform well on exams, the students must study as a group. One week before each exam, a sample exam with solutions will be posted on canvas. These sample exams will assist the students in preparing for the exams. Students MUST come to the exam with a pencil, eraser, and a simple calculator (cell phones will not be allowed as calculators).

# **Cheating and Plagiarism**

Cheating is the actual or attempted practice of fraudulent or deceptive acts for the purpose of improving one's grade or obtaining course credit. Acts of cheating include, but are not limited to, the following: (a) plagiarism; (b) copying or attempting to copy from others during an examination or on an assignment; (c) communicating test information with another person during an examination; (d) allowing others to do an assignment or portion of an assignment; (e) using a commercial term paper service. Penalties for cheating and plagiarism range from a 0 or F on an assignment, through an F for the course, to expulsion from the university. Anyone caught cheating or plagiarizing will receive a zero (0) on the exam or assignment. Repeated acts of cheating may result in an F in the course and/or disciplinary action,

# **Academic Honesty**

In the advancement of knowledge requires that all students and instructors respect the integrity of one another's work and recognize the important of acknowledging and safeguarding intellectual property. Accordingly, Lincoln expects the highest standards of honesty and integrity from all members of the academic community. As a student, you must know that all forms of cheating, falsification, and plagiarism are against the rules of this course and of Lincoln University. It is your responsibility to ask the instructor for clarification, if you are not sure of what constitutes academic dishonesty are.

# **Discussion and Participation**

Participation includes preparing for class, completing assignments on time, engaging in class discussions and team presentations and homework explanations. Students are expected to be prepared for and participate in each week. You would lose some participation points if you were absent without informing the instructor, and if your behavior in the class obstructs other students to learn by leaving and returning to class while it is in session.

## Extra Help

If you find the course material challenging, please see me anytime. So, I can help you by clarifying lecture material. Additionally, do not wait to see me, if you are struggling.

#### **Methods of Instruction**

The instructor will conduct the course by giving lectures, facilitating solutions to in-class exercises, and conducting discussions to encourage class participation by students. Students must read each chapter before class according to the tentative schedule provided (see below), and they

are responsible to ask questions and request clarifications during the class session. The PowerPoint slides are designed to give students a head start in learning course materials, but they are not intended to substitute.

# **Recording of Lectures**

Audio and/or video recording of lectures is prohibited unless the student has a learning disability that requires such recording, and it must be used only by the person making them and must be destroyed at the end of the semester.

## E-mail and Canvas

E-mail and Canvas are required for this course. E-mail is the best way to contact the instructor. E-mails are generally answered within 24 hours during the week. If you do not hear from me within that time, please contact me again. Students are required to use their university e-mail for correspondence and are responsible for checking their account daily for correspondence from the lecturer.

## **Work Ethics**

Lincoln University instructs and evaluates students on work ethics. These work ethics have been identified and defined as essential for student success: appearance, attendance, attitude, character, communication, cooperation, organizational skills, productivity, respect, and teamwork. So, Lincoln University' students are expected to adhere to the highest standards of these 10-character traits in their behavior as well as their coursework.

#### **Recommendation Letters**

Students are eligible to apply for a Board Trustees Scholarship. This scholarship is awarded from funds provided by the University. The instructor gives only two recommendation letters one week before the semester ends. The best candidates should match the work ethics.

#### **Course Schedule**

Week	Topic	Chapters				
24-Aug	(a) About the Course					
24-Aug	Real Estate Investment: Basic Legal Concepts					
31-Aug	Aug Real Estate Financing: Notes and Mortgages					
7-Sep	Mortgage Loan Foundations: The Time Value of Money	Ch. 3				
14-Sep	Fixed Interest Rate Mortgage Loans					
21-Sep	Adjustable and Floating Rate Mortgage Loans	Ch. 5				
28-Sep	Mortgages: Additional Concepts, Analysis, and Applications	Ch. 6				
5-Oct	Single-Family Housing: Pricing, Investment, and Tax Considerations	Ch. 7				
12-Oct	Midterm Exam	Chs. 1-7				
19-Oct	Underwriting and Financing Residential Properties	Ch. 8				
26-Oct	Income-Producing Properties: Leases, Rents, and the Market for Space	Ch.9				
2-Nov	Valuation of Income Properties: Appraisal and the Market for Capital	Ch. 10				
9-Nov	Investment Analysis and Taxation of Income Properties	Ch. 11				
16-Nov	Financial Leverage and Financing Alternatives	Ch.12				
23-Nov	Fall recess					
30-Nov	Course Project Presentations					
7-Dec	Comprehensive Final Exam	Chs. 1-12				

# 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 independent 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 on the Individual Research Project will be done using the following rubric:

WRITTEN REPORT								
	Exceeds	Meets		Does Not Mee	t	Not Present		
	Standards	Standare	ds	Standards				
Research	The statement of a	Clearly a	nd	The statement of a		The statement of		
Problem	research problem	concisely		research probler	research problem is			
Statement	is crystal clear,	identifies	a	incomplete, lacking		problem is		
	novel, and thought provoking	research	problem	precision.		absent.		
Organization	The report is	The deve	The development Organization is			The report lacks		
Organization	logically	of ideas i	-	confusing, disjo	organization			
	organized; ideas	present; t	_	and inconsistent		organization		
	are exceptionally	conclusio		if present, are no				
	well-developed	effective		developed; the				
	and support a	directly a	ddresses		conclusion is vague			
	thoughtful and	the origin		and/or does not address				
	engaging	thesis.		the original thesis.				
	conclusion.			_				
Sources and	A variety of high-	A few hig		Sources used are of a questionable quality;		Sources are not		
formatting	quality sources is	quality so				identified or of a		
	used; all factual	are used; majority		factual claims are not		poor quality;		
	claims are	of factual claims		supported.		factual claims		
	supported with	are suppo				are		
	citations.	with citat		Use of APA style is		unsubstantiated.		
	The report follows	The repor		inconsistent.		The report is		
	the APA style	follows the APA style guidelines.				poorly formatted		
PRESENTAT	guidelines.	style guid	iennes.					
PRESENTAL	Exceeds Standards		Manta	tandards	Dan M	-4 M4		
	Exceeas Stanaaras	Š	Meets S	tanaaras	Does Not Meet			
G 1 1	B		ъ .		Standards			
Style and	Presentation is clear,		Presentation is clear; the		Presentation lacks clarity,			
Organization	confident, and fully the use of visual aids	use of visual aids is not		no attempt is made to				
	enhances its effective		detrimental to audience engagement; all		engage the audience;			
	the presentation is w			y components	visual aids are haphazard and distracting; lack of			
	and structured.	on united		appropriate		structure results in an		
	and su detuied.		time.	i appropriate	inefficient use of time.			
Questions	Student demonstrate	Student demonstrates		Student demonstrates lack				
and Answers	extensive knowledge		knowledge of the topic			ledge of the topic		
and mis vers	topic by providing c	by respo		by responding inaccurately				
	precise, and appropr			adequately to questions		and inappropriately to		
	responses to all audi		of the audience.		audience questions.			
	questions.							