

FIN 476: Real Estate Investment and Valuation

COURSE SYLLABUS: Fall 2024

Instructor Information:

Instructor: Dr. Pratima

Office Number: BA 318

Department Contact Number: 903-886-5659

Contact Information (Email): pratima@tamuc.edu

Office Hours and Communication:

Office hours for the instructor:

In-person: Every Thursday 8:30-10:30 am

Virtual: Every Tuesday: 10:00 am to 1:00 pm

https://tamuc.zoom.us/j/94308450691?pwd=8MDbaaugTHkusII4pMVkk36s40Zubn.1

and by appointment.

Email is the preferred method of communication.

General Information:

The course modality is fully online. All the discussion posts, homework assignments, and exams will be accessible through D2L. I will post all the recorded lectures on D2L. Besides the recorded lectures, there will be a live class session **every other Tuesday (beginning from September 03, 2024) from 9:00 -10:00 am CST** (No live class in Thanksgiving week). You can access the live session via Zoom on your class D2L platform.

COURSE INFORMATION

Materials – Textbooks, Readings, Supplementary Readings

Recommended Textbook:

Author: Brueggeman, William B. and Fisher, Jeffrey D.

Title: Real Estate Finance and Investments
The syllabus/schedule are subject to change.

Edition: 17

CDN 14

ISBN-13: 978-1-259-91968-8

Required for Calculations:

A financial calculator and MS Excel is required for this course. Texas Instruments BA II Plus

is a recommended financial calculator. Calculators must manipulate irregular cash flows

Course Description

This course covers the major aspects of real estate investment. Commercial properties will be

emphasized. The course begins with an overview of the fundamentals of income producing

real estate and builds on these concepts as we consider the forces that influence the cyclical,

fragmented, and inherently local business of real estate investment. The course will expose

students to current "real world" real estate finance and investment situations.

Course Learning Outcomes

At the conclusion of the course the students will be able to apply appropriate analytical tools to

reach at prudent real estate decisions related to real estate investments.

1. Apply appropriate analytical tools to reach at prudent real estate decisions related to real

estate investment.

2. Create educated opinions on real estate asset values.

3. Explain and critique various real estate entities and their activities in the asset financing

system.

4. Develop appropriate skills to apply technology (spread sheets) for real estate financing and

investment analysis

5. Conduct real estate market analysis study and estimate asset values.

Course Learning Outcomes 1 and 6 address COB Student Learning Objective 4: Students

will identify and evaluate global business challenges.

Course Learning Outcomes 2 and 3 address COB Student Learning Objective 3: Students

will identify and evaluate ethical business issues.

Course Learning Outcome 5 addresses COB Student Learning Objective 5: Students will be

analytical problem solvers in business environments.

GRADING

Final grades in this course will be based on the following scale:

A = 90%-100%

B = 80% - 89%

C = 70% - 79%

D = 60% - 69%

F = 59% or below

ASSESSMENTS

Course Evaluation:

Mid-term Exam 1 20%

Mid-term Exam 2 20%

Homework Assignments 20%

LinkedIn Course 15%

Final Exam 25%

Exams

There will be three exams (two mid-terms and a final exam) in this course. The exam questions will be objective-type questions. Each of the mid-term contributes to 25% and final exam contributes to 30% of the course grade. There will be NO automatic makeup exams. Missing exams will receive a grade of zero. If you have a valid excuse for missing either of the tests, you must contact me with a written justification and request for a makeup 10 days beforehand. In most cases I will require students to provide me with additional documentation to justify their inability to take the exam. Please note that a simple note indicating that you were seen at the health center the day of the exam does not provide sufficient documentation. Excuses will be granted if the student is unable to take the exam because of serious illness or injury, or a significant personal or professional commitment. Excuses will not be granted for trips to sporting events (unless you are representing the university) or any other reason. In all instances, the instructor reserves the right to deny any request for a makeup exam if she considers the reasons provided by the student to be insufficient.

Homework Assignments

There will be four homework assignments. Each of them contributes to 5% of the course grade.

COURSE OUTLINE AND SCHEDULE

| Week | Content | Assigned/Deadlines |
|---------|------------------------------|------------------------------|
| Week 1 | Syllabus | |
| Week 2 | Chapter 10 | |
| Week 3 | Chapter 9 | |
| Week 4 | Chapter 9, Mid-term I Review | Homework 1 Due on 09/22/2024 |
| Week 5 | Mid-term I | |
| Week 6 | Chapter 11 | |
| Week 7 | Chapter 12 | |
| Week 8 | Chapter 12 | Homework 2 Due on 10/20/2024 |
| Week 9 | Chapter 14 | |
| Week 10 | Chapter 14 | |
| Week 11 | Mid-term II | Homework 3 Due on 11/03/2024 |
| Week 12 | Chapter 21 | |
| Week 13 | Chapter 21 | |
| Week 14 | Chapter 22 | Homework 4 Due on 12/01/2024 |
| Week 15 | Final Exam Review | |
| Week 16 | Final Exam | |

Note: Some of the above chapters will be covered in more detail than others.

Exam Dates:

Mid-Term I: September 27, 28, and 29, 2024

Mid-Term II: November 08, 09, and 10, 2024

Final Exam: December 07, 08, & 09, 2024

Important Events:

September 05: Meet the Finance Faculty

September 12: COB Career Fair

October 03: Career Guidance (Interviewing/Networking/Resume Building)

October 16: Business Majors Town Hall November 05: Tenacious Career Fair

November 07: Guest Speaker

Relevant University Calendar Dates:

August 25, 2024 Fall First Day of Classes September 01, 2024 Labor Day- Campus Closed

September 10, 2024 Census Day

November 27th-28th,2024 Thanksgiving Break- Campus Closed

Use of Artificial Intelligence (AI)

Texas A&M University-Commerce acknowledges that there are legitimate uses of Artificial Intelligence, ChatBots, or other software that has the capacity to generate text, or suggest replacements for text beyond individual words. Any use of such software must be documented. Any undocumented use of such software constitutes an instance of academic dishonesty (plagiarism). In any case, students are fully responsible for the content of any assignment they submit, regardless of whether they used an AI, in any way. This specifically includes cases in which the AI plagiarized another text or misrepresented sources.

TECHNOLOGY REQUIREMENTS

Browser support

D2L is committed to performing key application testing when new browser versions are released. New and updated functionality is also tested against the latest version of supported browsers. However, due to the frequency of some browser releases, D2L cannot guarantee that each browser version will perform as expected. If you encounterany issues with any of the browser versions listed in the tables below, contact D2L Support, who will determine the best course of action for resolution. Reported issues are prioritized by supported browsers and then maintenance browsers.

Supported browsers are the latest or most recent browser versions that are tested against new versions of D2L products. Customers can report problems and receivesupport for issues. For an optimal experience, D2L recommends using supported browsers with D2L products.

Maintenance browsers are older browser versions that are not tested extensively against new versions of D2L products. Customers can still report problems and receivesupport for critical issues; however, D2L does not guarantee all issues will be addressed. A maintenance browser becomes officially unsupported after one year.

Note the following:

- Ensure that your browser has JavaScript and Cookies enabled.
- For desktop systems, you must have Adobe Flash Player 10.1 or greater.
- The Brightspace Support features are now optimized for production environments when using the Google Chrome browser, Apple Safari browser, Microsoft Edge browser, Microsoft Internet Explorer browser, and Mozilla Firefox browsers.

Desktop Support

| Browser Supported Browser Versi | | Maintenance Browser Version(s) |
|---------------------------------|--------|--------------------------------|
| Microsoft® Edge | Latest | N/A |

| Microsoft® Internet Explorer® | N/A | 11 |
|-------------------------------------|-------------|-----|
| Mozilla® Firefox® | Latest, ESR | N/A |
| Google® Chrome TM | Latest | N/A |
| Apple® Safari® | Latest | N/A |

Tablet and Mobile Support

| Device | Operating System | Browser | Supported Browser Version(s) |
|----------|---------------------|-----------------------------|---|
| Android™ | Android 4.4+ | Chrome | Latest |
| Apple | iOS® | Safari, Chrome | The current major version of iOS (the latest minor or point release of that major version) and the previous major versionof iOS (the latest minor or point release of that major version). For example, as of June 7, 2017, D2Lsupports iOS 10.3.2 and iOS 9.3.5, but not iOS 10.2.1, 9.0.2, or any other version. Chrome: Latest version for the iOS browser. |
| Windows | Windows 10 | Edge, Chrome, Firefox | Latest of all browsers, and Firefox ESR. |

- You will need regular access to a computer with a broadband Internet connection. The minimum computer requirements are:
 - o 512 MB of RAM, 1 GB or more preferred
 - o Broadband connection required courses are heavily video intensive
 - Video display capable of high-color 16-bit display 1024 x 768 or higher resolution
- You must have a:
 - Sound card, which is usually integrated into your desktop or laptop computer
 - o Speakers or headphones.
 - o *For courses utilizing video-conferencing tools and/or an online proctoring solution, a webcam and microphone are required.
- Both versions of Java (32 bit and 64 bit) must be installed and up to date on yourmachine. At a minimum Java 7, update 51, is required to support the learning management system. The most current version of Java can be downloaded at: <u>JAVA web site</u> http://www.java.com/en/download/manual.jsp
- Current anti-virus software must be installed and kept up to date.

Running the browser check will ensure your internet browser is supported.

Pop-ups are allowed.

JavaScript is enabled.

Cookies are enabled.

- You will need some additional free software (plug-ins) for enhanced web browsing. Ensure that you download the free versions of the following software:
 - o Adobe Reader https://get.adobe.com/reader/
 - Adobe Flash Player (version 17 or later) https://get.adobe.com/flashplayer/
 - o Adobe Shockwave Player https://get.adobe.com/shockwave/
 - o <u>Apple Quick Time</u> <u>http://www.apple.com/quicktime/download/</u>
- At a minimum, you must have Microsoft Office 2013, 2010, 2007 or Open Office. Microsoft
 Office is the standard office productivity software utilized by faculty, students, and staff.
 Microsoft Word is the standard word processing software, Microsoft Excel is the standard
 spreadsheet software, and Microsoft PowerPoint is
 - the standard presentation software. Copying and pasting, along with attaching/uploading documents for assignment submission, will also be required. Ifyou do not have Microsoft Office, you can check with the bookstore to see if they have any student copies.

ACCESS AND NAVIGATION

You will need your campus-wide ID (CWID) and password to log into the course. If youdo not The *syllabus/schedule* are *subject to change*.

know your CWID or have forgotten your password, contact the Center for IT Excellence (CITE) at 903.468.6000 or helpdesk@tamuc.edu.

Note: Personal computer and internet connection problems do not excuse the requirement to complete all course work in a timely and satisfactory manner. Each student needs to have a backup method to deal with these inevitable problems. These methods might include the availability of a backup PC at home or work, the temporaryuse of a computer at a friend's home, the local library, office service companies, Starbucks, a TAMUC campus open computer lab, etc.

COMMUNICATION AND SUPPORT

Brightspace Support Need Help? Student Support

If you have any questions or are having difficulties with the course material, pleasecontact your Instructor.

Technical Support

If you are having technical difficulty with any part of Brightspace, please contact Brightspace Technical Support at 1-877-325-7778or click on the **Live Chat** or click on the words "click here" to submit an issue via email.



System Maintenance

D2L runs monthly updates during the last week of the month, usually on Wednesday. The system should remain up during this time unless otherwise specified in an announcement. You may experience minimal impacts to performance and/or look andfeel of the environment.

Interaction with Instructor Statement

*Email is the preferred method of communication.

COURSE AND UNIVERSITY PROCEDURES/POLICIES

Syllabus Change Policy

The syllabus is a guide. Circumstances and events, such as student progress, maymake it necessary for the instructor to modify the syllabus during the semester. Anychanges made to the syllabus will be announced in advance.

AI use policy

Texas A&M University-Commerce acknowledges that there are legitimate uses of Artificial Intelligence, ChatBots, or other software that has the capacity to generate text, or suggest The syllabus/schedule are subject to change.

replacements for text beyond individual words, as determined by the instructor of the course.

Any use of such software must be documented. Any undocumented use of such software constitutes an instance of academic dishonesty (plagiarism).

Individual instructors may disallow entirely the use of such software for individual assignments or for the entire course. Students should be aware of such requirements and follow their instructors' guidelines. If no instructions are provided, the student should assume that the use of such software is disallowed.

In any case, students are fully responsible for the content of any assignment they submit, regardless of whether they used an AI, in any way. This specifically includes cases in which the AI plagiarized another text or misrepresented sources.

13.99.99.R0.03 Undergraduate Academic Dishonesty 13.99.99.R0.10 Graduate Student Academic Dishonesty

University Specific Procedures

Student Conduct

All students enrolled at the University shall follow the tenets of common decency and acceptable behavior conducive to a positive learning environment. The Code of Student Conduct is described in detail in the Student Guidebook.

 $\underline{\text{http://www.tamuc.edu/Admissions/oneStopShop/undergraduateAdmissions/studentGuidebook.as}}\\ \underline{\text{px}}$

Students should also consult the Rules of Netiquette for more information regardinghow to interact with students in an online forum: Netiquette http://www.albion.com/netiquette/corerules.html

University's Pandemic Response

For more information about the university's pandemic response, please visit thefollowing link.

 $\frac{https://new.tamuc.edu/wp-content/uploads/2020/07/20092-Fall-2020-Return-Plan-for-Students-Faculty-and-Staff-RTV.pdf}{}$

TAMUC Attendance

For more information about the attendance policy please visit the <u>Attendance</u> webpageand <u>Procedure 13.99.99.R0.01</u>.

http://www.tamuc.edu/admissions/registrar/generalInformation/attendance.aspx

 $\frac{http://www.tamuc.edu/aboutUs/policiesProceduresStandardsStatements/rulesProcedures/13students/academic/13.99.99.R0.01.pdf}{}$

Academic Integrity

Students at Texas A&M University-Commerce are expected to maintain high standardsof integrity and honesty in all of their scholastic work. For more details and the definition of academic dishonesty see the following procedures:

Undergraduate Academic Dishonesty 13.99.99.R0.03

http://www.tamuc.edu/aboutUs/policiesProceduresStandardsStatements/rulesProcedures/13students/undergraduates/13.99.99.R0.03UndergraduateAcademicDishonesty.pdf

Graduate Student Academic Dishonesty 13.99.99.R0.10

http://www.tamuc.edu/aboutUs/policiesProceduresStandardsStatements/rulesProcedures/13students/graduate/13.99.99.R0.10GraduateStudentAcademicDishonesty.pdf

ADA Statement

Students with Disabilities

The Americans with Disabilities Act (ADA) is a federal anti-discrimination statute that provides comprehensive civil rights protection for persons with disabilities. Among otherthings, this legislation requires that all students with disabilities be guaranteed a learning environment that provides for reasonable accommodation of their disabilities. Ifyou have a disability requiring an accommodation, please contact:

Office of Student Disability Resources and Services

Texas A&M University-Commerce Gee Library- Room 162 Phone (903) 886-5930 Fax (903) 468-8148

Email: studentdisabilityservices@tamuc.edu

Website: http://inside.tamuc.edu/campuslife/campusServices/StudentDisabilityServices/default.asp

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Nondiscrimination Notice

Texas A&M University-Commerce will comply in the classroom, and in online courses, with all federal and state laws prohibiting discrimination and related retaliation on the basis of race, color, religion, sex, national origin, disability, age, genetic information orveteran status. Further, an environment free from discrimination on the basis of sexual orientation, gender identity, or gender expression will be maintained.

Campus Concealed Carry Statement

Texas Senate Bill - 11 (Government Code 411.2031, et al.) authorizes the carrying of a concealed handgun in Texas A&M University-Commerce buildings only by persons whohave been issued and are in possession of a Texas License to Carry a Handgun.

Qualified law enforcement officers or those who are otherwise authorized to carry a concealed handgun in the State of Texas are also permitted to do so.

Pursuant to Penal Code (PC) 46.035 and A&M-Commerce Rule 34.06.02.R1, license holders may not carry a concealed handgun in restricted locations.

For a list of locations, please refer to the <u>Carrying Concealed Handguns On Campus</u> document and/or consult your event organizer.

Web url: http://www.tamuc.edu/aboutUs/policiesProceduresStandardsStatements/rulesProcedures/34SafetyOfEmployeesAndStudents/34.06.02.R1.pdf

Pursuant to PC 46.035, the open carrying of handguns is prohibited on all A&M- Commerce campuses. Report violations to the University Police Department at 903-886-5868 or 9-1-1.

Important Information about Counseling Center

The Counseling Center at A&M-Commerce, located in the Halladay Building, Room 203, offers counseling services, educational programming, and connection to community resources for students. Students have 24/7 access to the Counseling Center's crisis assessment services by calling 903-886-5145. For more information regarding Counseling Center events and confidential services, please visit www.tamuc.edu/counsel