University of Houston C.T. Bauer College of Business

Multifamily Residential Real Estate Fundamentals FINA 7397 and FINA 4397 Multifamily Residential Real Estate Fundamentals Section Numbers: TBD Fall 2015-Class Night: Tuesday 6:00 PM – 9:00 PM

David Hargrove and Jerry Winograd Office Hours: By Appointment Room: MH 120

email: <u>dhargrove@Assetpluscorp.com</u> or jerry@judwin.com

Phone: 713-410-2391 (David Hargrove, text messages welcome) Phone: 713-823-3100 (Jerry Winograd, text messages welcome)

General Info: This introductory course provides a comprehensive overview of the fundamental aspects of the operation, acquisition and management of residential multifamily property. The course will explore multifamily market and economic feasibility, acquisition of new sites for development and existing properties for renovation, new development, investment analysis, management of operations, landlord/tenant law, leasing, facilities management, disposition and asset portfolio management.

- 3 credits
 - Elective course
- Prerequisites:
 - Graduate Standing and completion of FINA 7A97 Advanced Valuation-Principles and Practices, or consent of instructor
 - Undergraduate standing and completion of FINA 4330 Corporate Finance, or consent of instructor

Course

Objectives: Students will be able to:

- Describe and list major aspects of ownership of a residential multifamily property;
- Construct a market and economic feasibility report;
- List the major steps in the acquisition and development of a multifamily property;
- Evaluate and identify the strengths and weaknesses of a development plan;
- Identify the business risks of a multi-family project;
- Compare and contrast new versus existing residential multifamily property;
- Construct and analyze a development proforma and an operational proforma;
- Construct a discounted cash-flow-analysis and calculate yields and financial risks;

- Evaluate an operating statement
- Explain the role and list the duties of the property management firm;
- Explain the role and list the duties of a property manager;
- Differentiate the roles of a property manager versus a regional manager or asset manager;
- Differentiate specialized types of multi-family property for example seniors and student housing.
- Understand the business implications of landlord and tenant laws.

Text, Materials & Supplies:

Practical Apartment Management, 6th Edition, Edward N. Kelley, CPM.

Students <u>must obtain</u> a "student" membership with the Institute of Real Estate Management. This membership will allow access to resource materials and forms needed to complete the course as well as other industry information. This can be done at the IREM WEB site, <u>http://www.irem.org</u>.

Investing in Apartment Buildings (2009), McGraw Hill - ISBN-13: 978-0071498869

XanEdu Publishing to purchase the ONE Chapter: *Professional Real Estate Development*, 2nd *Edition*, **Chapter 4 only**. Richard Peiser and Anne Frej will be the text used for this course.

Students should have a financial calculator, preferably an HP, and they must understand how to use it. An HP Financial Calculator Application is available for most smart phones.

Attendance and

Participation: Attendance and class participation are mandatory. Active class participation will increase your learning experience and will benefit others, including your professors. This portion of the class makes up 10% of your grade. If you miss more than two classes, no credit will be awarded for in-class attendance and participation.

You are expected to come to class prepared to participate. This means that you have completed the assigned readings *before class*, plan to contribute, and share your ideas when appropriate. Do your best!

Blackboard: The University of Houston's Blackboard system will be an important communication link for students in this class. Announcements are posted and reflect schedule changes, articles and other resources needed to fully understand the topics discussed.

Students should use the Discussion Board to post any class material questions. This process allows the entire class community to benefit from these information exchanges, and will limit repetitive questioning from individual sources. We will also post articles on occasion and start discussions about them. Participation in these discussions is a part of your participation grade discussed above.

Blackboard Learn will be used in this class as a course management tool to post announcements, the course syllabus and journal entries. All assignments for the course will be submitted through Assignments.

To access Blackboard for this class, you will need your Cougar Net ID to login. Make sure your Cougar Net account is active and that you are able to log in with it. To test, you can log in at https://accessuh.uh.edu/login.php. If you need to reset your password you can do so online at http://www.uh.edu/infotech/php/template.php?account_id=57.

If your account has become inactive due to non-use, you can activate it by calling 713-743-1411. If you have questions about Blackboard Learn or need technical assistance, you can click on the "get help" link on the Blackboard website, or call the help-line at 713-743-1411 (M-F 8am-8pm).

<u>Forum Posts (Discussion Boards)</u>: Critical thinking and professional writing are an important part of any graduate program. Employeers want individuals who can think and write well. To enhance your skills, you are required to post comments (double spaced with one inch margins and no less than a 12 point font) upon assignment. The forum posts are required and due no later than the Sunday night following the lecture. For example, if a lecture occurs on Tuesday, the forum post must be completed and posted no later than Sunday. A total of four originally written forum posts are required to earn 10% of your final grade. Credit is only provided if a post is:

- Clearly written (spelling, grammar, and organization count);
- Links the class topic to the guest lecturer, case study, readings from the text or other sources, and the class discussion;
- The post should be reflective. Please explain what you learned or found most beneficial from the class be constructive.

All students are required to respond to at least two posts from other students to earn full credit. Forum posts are graded. Please adhere to the guidelines.

- *Projects:* The projects are a major component of the course. They will give you experience with current projects in the market. Further they will offer you the opportunity to demonstrate your understanding of multi residential property and the business.
- *Style Guide:* Please prepare all writing assignment in a word processing program. Before posting to forums or other electronic mediums, prepare the draft with a word processing program (double spaced, 12 point font with one inch margins). All documents must comply with formatting in accordance with MLA or APA guidelines presented in the respective style guide. Feel free to use either style guide. It is good practice to stick to one guide through the semester.

The UH Writing Center is available to provide assistance with writing. <u>http://www.bauer.uh.edu/faculty/teachingresourcesdocs/UH%20Writing%</u>20Center%20faculty%20resources.pdf

When preparing financials, please use Microsoft Excel or Argus or another spreadsheet program. Spreadsheets can be inserted into word processing documents for submission. Also see <u>http://office.microsoft.com/en-us/word-help/link-or-embed-an-excelworksheet-HA010120810.aspx</u> for additional assistance.

All submissions should be free of spelling and grammar errors, well organized, and easy to follow.

Grading: The course assignments and participation points are as follows:

In-class attendance and participation	10 (graded)
Discussion Board Posts	10 (graded)
Course project 1: Operations	30 (graded)
Course project 2: Acquisition/Reposition	30 (graded)
Final Exam	20 (graded)
Total points	100

The total points earned will translate into one of the following letter grades for the course:

93 - 100 = A90 - 92 = A87 - 89 = B83 - 86 = B80 - 82 = B77 - 79 = C73 - 76 = C70 - 72 = C60 - 69 = D

Schedule

		Reading Assignment by		Case Assignment	Guest Lecturer TBD	Forum Post Required
Week	Date	Chapter	Topic/Notes	J		
			Introduction	David		
		Practical	to Residential			
		Apartment	multifamily	Jerry Winograd		
		Management	Property	je en grene grene		
1	Aug 25	1,2,3,4	(RMFP)			
		.,_,_, .	Operations	David		
			and	Hargrove		
		Practical	Management;	•		
		Apartment	Staffing			Y
		Management	Consideration			
		5,6,7,8,9,10,11,	s, Marketing			
2	Sep 1	12,13,14,15	and Leasing			
2		12,10,14,10	Operations	David		
				Hargrove		
			<u>and</u> Management;	0		
		Practical				
			Maintenance,			
		<u>Apartment</u>	Loss Control			
2	Con 0	Management	and			
3	Sep 8	20,21,22	Insurance			
			Financial	David		
			<u>Analysis;</u>	Hargrove		
			ROI,			
		Practical	Valuation,			
		Apartment	Budgeting,			
		Management	Course			
4	Sep 15	16,17,23,24	Project			
		Offsite class	Taha	David		
5	Sep 22	Onsite class	To be Determined	Hargrove		Y
5	0ep 22	Practical	Determined	David		
	Sep 29	<u>Apartment</u>	l andlard/Tan	Hargrove		
6	Seb 29	<u>Management</u> 8	Landlord/Ten			
0		0	ant Law			
			Acquisition	Jerry Winograd		
		Investing in	and	& David		
		Apartment	Disposition,	Hargrove		
		Buildings	Existing			
	0.10	Chapters 1-5	Property			
7	Oct 6					
				Jerry Winograd		
			Property	& David		
		Investing in	Financing;	Hargrove		
		<u>Apartment</u>	Debt and			
		<u>Buildings</u>	Equity			
		Chapters 6-8	Sources			
8	Oct 13					

-	1		r		
			•	Jerry Winograd	
			and	& David	
			Disposition,	Hargrove	Y
			Existing		
		Investing in	Property		
		<u>Apartment</u>			
		<u>Buildings</u>			
9	Oct 20	Chapter 10			
		Professional Real	Land	David	
		<u>Estate</u>	Acquisition	Hargrove &	
		Development -	Project	Jerry Winograd	
		Chapter 4	Design and		
		pages 128-211	Development		
10	Oct 27				
			Property	David	
			Repositioning		
		Open review of		Jerry Winograd	
		previous four			Y
		weeks and	Specific		
		discussion of	Property		
		projects.	Types;		
		1 - 1	Seniors,		
			Privatized		
			Military,		
			Student,		
			Subsidized		
11	Nov 3		etc.		
		Onsite visit and		David	
		property tour.		Hargrove &	
		Open		Jerry Winograd	
		discussion held	- Acquisition		
10	Nau 40	in clubhouse.	of Existing		
12	Nov 10		Property		
		Handouts of		David	
		various		Hargrove &	
		examples and		Jerry Winograd	
		open			
		discussion.			
		Allow class time			
40	Nov 47	to work on	– Class		
13	Nov 17	project.	Discussion		
				David	
	No. 01		Presentation	Hargrove &	
14	Nov 24			Jerry Winograd	
			Continue	David	
			Presentations	0	
			, Course	Jerry Winograd	
4-			Summary		
15	Dec 1		and Review		

Note: The schedule is subject to change.

PeopleSoft: The University of Houston's PeopleSoft system will be an important communication link for this class. I endeavor to use this system to send class-wide and individual e-mails. Please be sure your e-mail address is updated.

Academic

Honesty: The University of Houston Academic Honesty Policy is strictly enforced by the C. T. Bauer College of Business. No violations of this policy, such as plagiarism or cheating, will be tolerated in this course. A discussion of the policy is included in the University of Houston Student Handbook, <u>http://www.uh.edu/dos/hdbk/acad/achonpol.html</u>. Students are expected to be familiar with this policy.

Students are expected to produce original work in the course. Previous course-work from other classes cannot be submitted for credit in this course for any class assignment or project. At the instructor's discretion, work will be submitted to Turn It In.

Accommodations for Students with Disabilities:

The C. T. Bauer College of Business would like to help students who have disabilities achieve their highest potential. To this end, in order to receive academic accommodations, students must register with the Center for Students with Disabilities (CSD) (telephone 713-743-5400), and present approved accommodation documentation to their instructors in a timely manner.