# RED 509 – Market Analysis for Real Estate School of Policy, Planning, and Development Fall 2012

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Office Hours: by appointment

## Course Objectives

The basic objective of the course is to present fundamental economic theories, analytical techniques, as well as practical applications for market analysis of various forms of real estate. Assigned reading as well as class participation will emphasize a case study approach, drawing on case studies to analyze varying property types their particular methodologies regarding analyzing market opportunities. Various specialists in an array of property types may be guest speakers throughout the semester. A final project consisting of a market feasibility study of a selected development project will be prepared by all students.

### Course Organization and Requirements

Depending on the class the student is enrolled into, the course meets once per week, on either Monday from 2:00-5:20 or Tuesday from 6:00-9:20 pm. Students are expected to attend their respective class and have read the required readings prior to class so that they can contribute to in-class discussions. Depending on progress during sessions, the topics and readings for each week may be subject to slight change.

Students will be graded based on the following:

- Group Cases (5 total) 10% each
- Participation 5%
- Mid Term 25%
- Final Project 20%

### Recommended Textbook

The recommended text for this course is Urban Economics and Real Estate Markets ("UEREM"), by Denise DiPasquale.

Access to the Wall Street Journal, LA Business Journal, or other Real Estate publication is strongly recommended. Students should keep abreast of local and national news and trends in the real estate market. Common sources for information also include <a href="https://www.downtownnews.com">www.downtownnews.com</a>, <a href="https://www.downtownnews.com">www.latimes.com</a>; <a href="https://www.downtownnews.com">www.downtownnews.com</a>, <a href="https://www.downtownnews.com">WSJ.com</a>, <a href="https://www.downtownnews.com">LABJ.com</a>, <a href="https://www.downtownnews.com">calculatedriskblog.com</a>; etc. The first 5-10 minutes of class will be spent discussing current real estate issues and topics.

Readings not from the textbook will be available on the Blackboard site of USC, as will all assignments and lecture notes. The Blackboard site is <a href="http://blackboard.usc.edu">http://blackboard.usc.edu</a>.

# Academic integrity

Students should maintain strict adherence to standards of academic integrity, as described in SCampus (http://www.usc.edu/dept/publications/SCAMPUS/). In particular, the University recommends strict sanctions for plagiarism, defined below.

## 11.11 Plagiarism

- A. The submission of material authored by another person but represented as the student's own work, whether that material is paraphrased or copied in verbatim or near-verbatim form.
- B. The submission of material subjected to editorial revision by another person that results in substantive changes in content or major alteration of writing style.
- C. Improper acknowledgment of sources in essays or papers.

NOTE: Culpability is not diminished when plagiarism occurs in drafts which are not the final version. Also, if any material is prepared or submitted by another peson on the student's behalf, the student is expected to proofread the results and is responsible for all particulars of the final draft.

Source: SCampus University Governance,

http://www.usc.edu/dept/publications/SCAMPUS/governance/gov05.html

The recommended sanction for violations of academic integrity, such as plagiarism or cheating on an exam, is an F for the course. Materials on how to avoid plagiarism are available under Course Documents in the class web page. I discourage heavy reliance on material found on the Wide World Web and, if used, all such material must be fully documented with regard to author as well as URL. If you have any questions about academic integrity or citation standards, please ask in advance.

# **Disability Services**

Any student requesting academic accommodations based on a disability is required to register with Disability Services and Programs (DSP) each semester. A letter of verification for approved accommodations can be obtained from DSP. Please be sure the letter is delivered to me (or to TA) as early in the semester as possible. DSP is located in STU 301 and is open early 8:30 a.m. – 5:00 p.m., Monday through Friday. The phone number for DSP is (213) 740-0776.

# Class Meetings

### Week 1 - INTRO TO MARKET ANALYSIS

Monday, August 27 – Raphael Bostic/Alex Saunders Tuesday, August 28 – Raphael Bostic/Alex Saunders

#### Lecture:

- General Introductions
- State of the Market lecture

#### Homework:

Read ...

#### Reading:

- The Property and Capital Markets (Chapter 1 UEREM)
- Operation of Property Markets (Chapter 2 UEREM)
- The Urban Land Market: Rents & Prices (Chapter 3 UEREM)

# Week 2 - LABOR DAY (NO CLASS)

## Week 3 - URBAN ECON

Monday, September 10 – Raphael Bostic Tuesday, September 11 – Raphael Bostic

### Lecture:

Urban Economics revisited

### Homework:

Read ...

## Reading:

- Firm Site Selection, Employment Decentralization, and Multicentered Cities (Ch. 5 UEREM)
- The Operation of Nonresidential Property Markets (Ch. 11 UEREM)
- Econometric Analysis of Metropolitan Office and Industrial Markets (Ch. 12 UEREM)

### Week 4 - METRO AREAS

Monday, September 17 – Raphael Bostic Tuesday, September 18 – Raphael Bostic

#### Lecture:

- Metropolitan Areas and Property Submarkets
- Homework:
  - Read ...

# Reading:

- The Urban Housing Market: Structural Attributes and Density (Ch. 4 UEREM)
- The Market for Housing Units: Households, Prices and Financing (Ch. 8 UEREM)
- The Market for Housing Services: Moving, Sales & Vacancy (Ch. 9 UEREM)
- The Cyclical Behavior of Metropolitan Housing Markets (Ch. 10 UEREM)

# Week 5 - RESIDENTIAL (MULTIFAMILY)

Monday, September 24 – Alex Saunders Tuesday, September 25 – Alex Saunders

# Lecture:

- The Property and Capital Markets
- Housing Overview
- Introduction to Multi Family product
- Apartment case introduction and overview

## Homework:

Complete Case #1: La Jolla Ground-Up Multifamily

# Week 6 - RESIDENTIAL (MULTIFAMILY)

Monday, October 1 – Alex Saunders Tuesday, October 2 – Alex Saunders

#### Presentation:

 Case #1: La Jolla Ground-Up Multifamily Lecture:

 Overview Case #2: La Jolla Existing Multifamily Homework:

Complete Case #2: La Jolla Existing Multifamily

# Week 7 - RESIDENTIAL (MULTIFAMILY)

Monday, October 8 – Alex Saunders Tuesday, October 9 – Alex Saunders

### Presentation:

Case #2: La Jolla Existing Multifamily

## Lecture:

• Wrap-up Multifamily Product

### Homework:

Prepare for Midterm

# Week 8 - ULI WEEK (NO CLASS)

Monday, October 15 Tuesday, October 16

### Week 9 - MIDTERM

Monday, October 22 Tuesday, October 23

# Week 10 - MIDTERM REVIEW / FOR SALE MARKET

Monday, October 29 – Raphael Bostic/Alex Saunders Tuesday, October 30 - Raphael Bostic/Alex Saunders

### Lecture

For Sale Market

### Homework

Complete CASE #3: For Sale Development Case

# Week 10 - RESIDENTIAL (FOR SALE)

Monday, November 5 – Alex Saunders Tuesday, November 6 - Alex Saunders

#### Lecture

For Sale Market

### Deliverables:

• Turn-in CASE #3: For Sale Development Case

#### Presentations:

CASE #3: For Sale Development Case

# Week 12 - OFFICE

Monday, November 12 - Alex Saunders Tuesday, November 13 - Alex Saunders

### Lecture:

Office Markets

### Case:

- CASE #4: Bayview Corporate Center (be prepared to discuss in detail) Homework:
  - CASE #4 Bayview Corporate Center "present day"

# Week 13 - OFFICE

Monday, November 19 – Alex Saunders Tuesday, November 20 – Alex Saunders

### Deliverables:

Turn-in CASE #4: Bayview Case

# Presentations:

CASE #4: Bayview

# Homework:

- Read Case #5: Retail Case
- Retail Location and Market Competition (Ch. 6 UEREM)

# Week 14 - RETAIL

Monday, November 26 – TBD Tuesday, November 27 – TBD Lecture:

Retail Markets

#### Case:

CASE #5: Retail Case Discussion

# Homework:

CASE #5: Retail Case Market Analysis

# Week 15 - RETAIL

Monday, December 3 – TBD Tuesday, December 4 – TBD Deliverables:

• Turn-in CASE #5: Retail Case

# Presentations:

• CASE #5: Retail Case

Final: To Be Announced

### **ACADEMIC RESPONSIBILITY**

"Students, faculty, and administrative officials at the University of Southern California, as members of the academic community fulfill a purpose and a responsibility.

The University must, therefore, provide an optimal learning environment, and all members of the University community have a responsibility to provide and maintain an atmosphere of free inquiry and expression. The relationship of the individual to this community involves these principles: Each member has an obligation to respect:

- 1. THE FUNDAMENTAL HUMAN RIGHTS OF OTHERS
- 2. THE RIGHTS OF OTHERS BASED UPON THE NATURE OF THE EDUCATIONAL PROCESS
- 3. THE RIGHTS OF THE INSTITUTION

# **ACADEMIC DISHONESTY**

The following statements and examples explain specific acts of academic dishonesty.

- 1. Examination Behavior: Any use of external assistance during an exam is considered academically dishonest unless expressly permitted.
  - a. Communicating in any way with another student during the examination.
  - b. Copying material from another student's exam.
  - c. Using unauthorized notes, calculators or other devices.
- 2. Fabrication: Any intentional falsification or invention of data or citation in an academic exercise will be considered a violation of academic integrity.
  - a. Inventing of altering data for a laboratory experiment or field project.
  - b. Resubmitting returned and corrected academic work under the pretense of grader evaluation error, when, in fact, the work has been altered from its original state.
- 3. Plagiarism: Plagiarism is the theft and subsequent passing off of another's ideas or words as one's own. If the words or ideas of another are used, acknowledgement of the original source must be made through recognized referencing practice.
  - a. Direct Quotation: Any use of a direct quotation should be acknowledged by footnote citation and by either quotation marks or appropriate indentation and spacing.
  - b. Paraphrase: If another's ideas are borrowed in whole or in part and are merely recast in the student's own words, proper acknowledgement must, nonetheless, be made. A footnote or proper internal citation must follow the paraphrase material.
- 4. Other Types of Academic Dishonesty:
  - a. Submitting a paper written by another:
  - b. Using a paper or essay in more than one class without the instructor's express permission;
  - c. Obtaining an advance exam copy without the knowledge or consent of the instructor;
  - d. Changing academic records outside of normal procedures:
  - e. Using another person to complete homework assignment or take-home exam without the knowledge and consent of the instructor.

The above information is taken directly from the SCampus and the Academic Affairs Unit of the Student Senate in conjunction with the Academic Standards Committee.

### APPENDIX A: ACADEMIC DISHONESTY

### **SANCTION GUIDELINES**

**VIOLATION RECOMMENDED SANCTION** (assuming first offense) Copying answers from other students on exam. F for course. One person allowing another to cheat from his/her F for course for both persons. exam or assignment. F for course. Possessing or using extra material during exam (crib sheets, notes, books, etc.) Continuing to write after exam has ended. F or zero on exam. Taking exam from room and later claiming that the F for course and recommendation for further instructor lost it. disciplinary action (possible suspension). Changing answers after exam has been returned. F for course and recommendation for disciplinary action (possible suspension). Fraudulent possession of exam prior to administration. F for course and recommendation for suspension. Suspension or expulsion from the University; Obtaining a copy of an exam or answer key prior to administration. F for course. Suspension or expulsion from the University for Having someone else take an exam for oneself. both students; F for course. F for the course. Plagiarism. Submission of purchased term papers or papers F for the course and recommendation for further done by others. disciplinary action (possible suspension). Submission of the same term papers to more than F for both courses. one instructor where no previous approval has been given. Unauthorized collaboration on an assignment. F for the course for both students. Falsification of information in admission application Revocation of university admission without (including supporting documentation). opportunity to apply. Documentary falsification (e.g., petitions and Suspension or expulsion from the University; supporting materials medical documentation). F for course when related to a specific course. Plagiarism in a graduate thesis or dissertation. Expulsion from the university when discovered prior to graduation; revocation of degree when discovered subsequent to graduation. Please refer to Trojan Integrity: A Faculty Desk Reference, for more information on assessing sanctions. You

Please refer to *Trojan Integrity: A Faculty Desk Reference*, for more information on assessing sanctions. You may also consult with members of the Office of Student Judicial Affairs and Community Standards at any point in the process, (213) 740-6666.

**Note:** The Student Conduct Code provides that graduate students who are found responsible for academic integrity violations may be sanctioned more severely than Appendix A suggests.