

Required Courses

Course	Course Title	Credits	Term	Module
REE 6045	Introduction to Real Estate	2	Summer B / Fall	Summer B / Mod 1
QMB 5304	Introduction to Managerial Statistics	2	Fall	Mod 1
REE 6948	Capstone Seminar & Applied Project (<i>must be final MSRE course</i>)	2	Spring	Mod 4
QMB 5305	Advanced Managerial Statistics	2	Fall	Mod 2

Elective Courses

Course	Course Title	Credits	Term	Module
REE 6208	Secondary Mortgage Markets and Securities	2	Spring	Mod 4
REE 6395	Investment Property Analysis	2	Fall	Mod 2
REE 6397	Real Estate Securities and Portfolios	2	Spring	Mod 3
REE 6315	Real Estate Market and Transaction Analysis	2	Fall	Mod 1
REE 6105	Real Estate Appraisal	2	Fall	Mod 2
REE 6935	Real Estate Case Studies and Ring Lecture	1	1 cr. Summer B, Fall & Spring	Summer B & Mods 1-4
REE 6705	GIS/Location Analysis	2	Summer B	Summer B
FIN 5437	Finance I: Asset Valuation, Risk & Return	2	Fall & Spring	Mod 1 & 3
FIN 5439	Finance II: Capital Structure and Risk Management	2	Fall & Spring	Mod 2 & 4
FIN 6545	Fixed Income Security Valuation	2	Summer B / Fall	Summer B / Mod 1
FIN 6547	Interest Rate Risk Management	2	Fall	Mod 2
GEB 6115	Entrepreneurship	2	Fall	Mod 2
FIN 6642	Global Entrepreneurship	2	Spring	Mod 3
GEB 6116	Business Plan Formation (Venture Analysis)	2	Spring	Mod 4
URP 6100	Planning Theory and History	3		

**The above courses will be offered so that they can be completed during the Fall and Spring terms*

of any year. The two credit hour courses are offered on a modular basis. That is, they run for half of a semester. Modular courses are offered in the first and second half of the Fall and Spring semesters.

Course Descriptions

REE 6045 - Introduction to Real Estate

A graduate-level introduction to real estate that focuses on real estate finance, valuation, and investment. The primary objectives of the class are: (1) to learn how to make effective business/investment decisions in real estate (2) to become familiar with the activities, roles and participants in the business of real estate.

[Syllabus](#)

QMB 5304 - Introduction to Managerial Statistics

Basics of modeling and analyzing problems that involve business decision making under uncertainty. Techniques for organizing and formulating decision problems. Probability theory and some basic statistical concepts and procedures.

REE 6948 - Capstone Seminar and Applied Project

This course includes several projects in which students, working in teams, analyze "live" cases supplied and coordinated by practicing real estate professionals. In addition to drawing on the courses they have taken prior to the Capstone course, students use their own backgrounds, experiences, and analysis to form creative and applicable solutions. Outside lectures on various topical issues are also presented by prominent industry professionals.

[Syllabus](#)

QMB 5305 - Advanced Managerial Statistics

Builds on QMB 5304. Basic concepts in collection, analysis, and interpretation of data, emphasizing capabilities of different statistical methods and business applications. Focus on how business decisions can be informed by statistical analysis and how to apply computer software tools to business decisions.

REE 6208 - Secondary Mortgage Markets and Securitization

An examination of the secondary mortgage market and mortgage securitization, from "pass-through" securities to complex real estate mortgage investment conduits (REMICS), and the tools for analyzing these securities.

[Syllabus](#)

REE 6395 - Investment Property Analysis

The focus of this course is on the major concepts, principles, analytical methods and tools useful for making commercial real estate investment decisions. As the first of a two-course sequence, this course focuses primarily on the fundamentals of the property markets and investment decisions relating to individual properties ("Main Street" as opposed to "Wall Street"). The follow-on course (REE 6397: Real Estate Securities and Portfolios) focuses on the valuation of commercial real estate securities and portfolios. This course emphasizes single-property valuation and decision making from the perspective of "institutional" investors and market participants (e.g., banks, life insurance companies, real estate consulting firms, large developers, pension funds, REITs, and larger partnerships). The course is applied in nature in that the best practices of commercial real estate professionals are taught and discussed.

[Syllabus](#)

REE 6397 - Real Estate Securities and Portfolios

This course covers a variety of topics in securitized equity real estate investment: sources of equity

capital; limited partnerships; real estate investment trusts (REITs) and REIT consolidation; problems in measuring risk and return; structuring optimal portfolios; portfolio valuation issues; valuing publicly traded real estate securities; and public versus private valuation methods. The emphasis of the course is on multiple property valuation and decision making.

[Syllabus](#)

REE 6315 Real Estate Market and Transaction Analysis

In the first half of this course, we will utilize the basic principles of real estate decision making to analyze the growth of Gainesville Florida. First we will trace the history of Gainesville to understand how it has attained its present size and form. Then we will utilize market forecasts and our own projections of growth to locate prospective development opportunities for retail, office, industrial, and residential properties. Student teams will choose sites and provide and concept level design of how they would develop the property.

In the second half of the course, we will work in teams to acquire a property. We'll start with a listing, evaluate the property, submit an offer, bring in an equity investor, and obtain financing. In each step, we'll use real life documents to simulate the acquisition process.

[Syllabus](#)

REE 6105 - Real Estate Appraisal

This course is an applied introduction to the major concepts, principles, and methods used in appraising commercial real estate. Students will be arranged in small groups. Each group will be assigned a specific property of a specific type (e.g., apartment community, hospitality, industrial, office, and retail) to appraise as if for commercial or institutional lending purposes. Each group will complete a complete narrative appraisal in accordance with USPAP (Uniform Standards of Professional Appraisal Practice). Each group will submit two copies of a single appraisal report for review and grading; each group member must retain a copy for the presentation and defense session. Each group will also present and defend their report at the end of the course.

REE 6935- Real Estate Case Studies & Ring Lecture

Distinguished real estate professionals offer their insight and expertise to students through discussions and presentations concerning real world industry activities.

REE 6705 - Geographical Information Systems/Location Analysis

Examines many traditional ways of analyzing and evaluating location. Introduces relevant data sources, (GIS) software and numerical and statistical techniques for computer-based study of spatial relationships.

[Syllabus](#)

FIN 5437 - Finance I: Asset Valuation, Risk & Return

This course is the first part of a two-part sequence in introductory finance. The topics include financial statement analysis, the time value of money, stock and bond valuation and capital budgeting.

[Syllabus](#)

FIN 5439 - Finance II: Capital Structure & Risk

The course picks up where we left off in Finance I. The topics include: Cost of Capital, Capital Structure, Dividend Policy, Advanced Issues in Capital Budgeting, Derivatives and Risk Management and Working Capital Management.

[Syllabus](#)

FIN 6545 - Fixed Income Security Valuation

Valuation of fixed income securities. Basic bond math and term structure theory concepts. Valuation of "plain vanilla" bonds. Effects of attached options and default risk the valuation of bonds.

[Syllabus](#)

FIN 6547 - Interest Rate Risk Management

Basic tools. Concepts of duration, immunization, and hedging with financial futures.

[Syllabus](#)

GEB 6115 - Entrepreneurship

Examination of entrepreneurial process and market context in starting ventures.

[Syllabus](#)

FIN 6642 - Global Entrepreneurship

Examination of entrepreneurial process and global market context in starting ventures.

[Syllabus](#)

GEB 6116 - Business Plan Formation (Venture Analysis)

Interactive case analysis of entrepreneurial ventures.

[Syllabus](#)

URP 6100 - Planning Theory and History

History of planning and the associated development of theory presented in an integrated fashion. Focus also on the political setting.

[Syllabus](#)