

Real Estate Development and Design (RDEV)

RDEV 200 Principles of Sustainable Real Estate Development 3 Units

Terms offered: Not yet offered

Addresses the needs and challenges of developing sustainable urban communities through multi-disciplinary real estate development approaches, which confront the social, economic, cultural and environmental conditions facing contemporary cities in the United States and throughout the world. The course develops a conceptual foundation that allows students to define goals and metrics for sustainable development principles amidst the complex social-environmental dynamics that constitute large urban development in cities. Approaches to sustainable development and building will range from planning related issues such as smart growth, urban infill and healthy city policies, tactical urbanism, civic engagement and "smart cities."

Principles of Sustainable Real Estate Development: [Read More](#) [+]

Hours & Format

Summer: 6 weeks - 6 hours of lecture per week

Additional Details

Subject/Course Level: Real Estate Development + Design/Graduate

Grading: Letter grade.

Principles of Sustainable Real Estate Development: [Read Less](#) [-]

RDEV 210 Introduction to Development Economics & Fundamentals 3 Units

Terms offered: Not yet offered

This course teaches students the fundamentals of real estate development finance and economics. Grounded in an understanding of urban economics in large cities, the class will examine the factors in national, regional and local real estate markets that determine development needs and opportunities. Financial analysis skills and analytical processes will be developed for evaluating private and public sector development and investment sources employed across all major property classes and land uses. The class will discuss aspects of financial feasibility throughout the scope of the development process from market and predevelopment analysis and site selection to lease-up or sales of the final product.

Introduction to Development Economics & Fundamentals: [Read More](#) [+]

Objectives Outcomes

Course Objectives: Acquire an understanding of the economic and market impacts of different real estate development product types
Develop critical financial analysis skills and knowledge to evaluate real estate development markets and opportunities
Gain financial knowledge and principles which support sustainable and more equitable real estate development
Understand how urban economics and investment markets impact urban land and real estate development production and viability

Hours & Format

Summer: 6 weeks - 6 hours of lecture per week

Additional Details

Subject/Course Level: Real Estate Development + Design/Graduate

Grading: Letter grade.

Introduction to Development Economics & Fundamentals: [Read Less](#) [-]

RDEV 220 Real Estate Development Finance 3 Units

Terms offered: Not yet offered

Fundamentals of real estate development finance. Financial analysis skills and analytical tools for evaluating private and public development and investment in real estate, over all product types. Site selection, market analysis, financial feasibility, design and legal considerations, construction, lease-up, operations, and property sales. Decision-making scenarios to evaluate and assess development concepts and project viability. Funding sources for market rate and affordable development. Real Estate Development Finance: [Read More](#) [+]

Hours & Format

Fall and/or spring: 15 weeks - 3 hours of lecture per week

Additional Details

Subject/Course Level: Real Estate Development + Design/Graduate

Grading: Letter grade.

Real Estate Development Finance: [Read Less](#) [-]

RDEV 230 Public-Private Partnerships, Strategies, and Tools 3 Units

Terms offered: Not yet offered

Public-private partnerships have emerged as a key means of real estate development across the United States. Governments, both local and regional, have real estate assets but they often need private partners to catalyze and execute projects. The course will explore the tools, strategies and partnerships used to implement such projects and pay special attention to the transaction and financing of such developments. The class will teach students the skills and knowledge to manage the complex and often competing agendas of parties involved in public-private partnerships in real estate development.

Public-Private Partnerships, Strategies, and Tools: Read More [\[+\]](#)

Hours & Format

Fall and/or spring: 15 weeks - 3 hours of lecture per week

Additional Details

Subject/Course Level: Real Estate Development + Design/Graduate

Grading: Letter grade.

Public-Private Partnerships, Strategies, and Tools: Read Less [\[-\]](#)

RDEV 240 Professional Practice of Real Estate Development 3 Units

Terms offered: Not yet offered

Fundamental practices in private, public, and non-profit real estate development. Perspectives of project managers, investment specialists, bankers and lawyers, architects, planners, contractors and property managers representing companies from around the Bay Area following the life cycle/sequence of a real estate project. Approaches to understanding and incorporating community perspectives. Familiarity with professional work products, contracts, schedules and documents handled or produced by practitioners on a daily basis as course materials.

Professional Practice of Real Estate Development: Read More [\[+\]](#)

Hours & Format

Fall and/or spring: 15 weeks - 3 hours of lecture per week

Additional Details

Subject/Course Level: Real Estate Development + Design/Graduate

Grading: Letter grade.

Professional Practice of Real Estate Development: Read Less [\[-\]](#)

RDEV 280 Capstone Project 2 Units

Terms offered: Not yet offered

In this course you will conduct an original investigation in order to acquire new knowledge within a framework set by a client in practice. The primary goal of this research class is to deepen your personal understanding of a particular topic or issue in real estate development. A key secondary goal is to help address a practical aim or objective of your client.

Capstone Project: Read More [\[+\]](#)

Hours & Format

Fall and/or spring: 15 weeks - 3 hours of lecture per week

Additional Details

Subject/Course Level: Real Estate Development + Design/Graduate

Grading: Letter grade.

Capstone Project: Read Less [\[-\]](#)