

# CITY & REGIONAL PLANNING AND REAL ESTATE (MRP/MPS)

College of Architecture, Art and Planning

Program Website (<https://aap.cornell.edu/academics/crp/graduate/dual-mrp-re-degree/>)

## Program Description

Students interested in the intersection of land use and urban development can pursue a dual master of real estate (M.P.S.) and master of regional planning (M.R.P.) degree. The roles of planners and real estate developers are frequently intertwined. By providing skills and knowledge in both fields, the three-year M.P.S./M.R.P. degree program enables practitioners to pursue professional opportunities that require a sophisticated understanding of the real estate development process in the context of city and regional planning.

M.R.P. graduate students who pursue a dual degree in the M.P.S. Real Estate program should anticipate three semesters of residence to complete the core requirements of the real estate program. Likewise, real estate graduate students who pursue a dual degree with an M.R.P. should anticipate three semesters of residence completing 30 required course credits in the M.R.P. curriculum with enough elective credits to total 90 credits in all. In either case, it is important to apply to the second field early to provide an appropriate amount of time for admissions review.

## Program Information

- Instruction Mode: In Person
- Location: Ithaca, NY
- Minimum Credits for Degree: 90 (30 credits City & Regional Planning, 90 credits Real Estate)

## Program Requirements

### Real Estate (MPS) Program Requirements/Sample Curriculum Plan

Degree requirements include completion of 33.5 credits of Real Estate core coursework. An additional 28.5 credit hours of real estate elective coursework give students the opportunity to pursue a real estate concentration, further develop management and leadership skills and explore construction, sustainability, and technology. Concentrations include finance and investment; development; consulting and market analysis; international real estate; property, asset, and portfolio management; and independent concentration. Students must also complete the MRP core coursework.

Course	Title	Hours
<b>Semester One</b>		
<b>Core Coursework: Fall</b> <sup>1</sup>		
REAL 5370	Real Estate Seminar Series (crosslisted)	0.5
REAL 5560	Creating the Built Environment (crosslisted)	1.5
REAL 5561	Innovation and Strategy in Commercial Real Estate Development (crosslisted)	1.5
HADM 6200	Principles of Real Estate (crosslisted)	3
REAL 6640	Management Communication	3

REAL 6101	The Economics of Urban Real Estate Markets and the Built Environment (crosslisted)	3
<b>Hours</b>		<b>12.5</b>

### Semester Two

#### Core Coursework: Spring

REAL 5370	Real Estate Seminar Series (crosslisted)	0.5
REAL 5590	Land Use Law (crosslisted)	3
HADM 6205	Real Estate Financial Modeling	3
HADM 6280	Real Estate Finance and Investments	3
REAL 6580	Residential and Commercial Development	4
<b>Hours</b>		<b>13.5</b>

### Semester Three

#### Core Coursework: Fall

REAL 5370	Real Estate Seminar Series (crosslisted)	0.5
REAL 6230	Real Estate Statistical Modeling	1.5
HADM 6870	Real Estate Law	3
<b>Hours</b>		<b>5</b>

### Semester Four

#### Core Coursework: Spring

REAL 6565	International Cases and Contracts (crosslisted)	2
REAL 5370	Real Estate Seminar Series	0.5
<b>Hours</b>		<b>2.5</b>
<b>Total Hours</b>		<b>33.5</b>

<sup>1</sup> Note: Students may be required to complete an additional introductory-level finance course. Students will have the opportunity to demonstrate competency in introductory finance at the start of the fall term.

## City & Regional Planning (MRP) Program Requirements

Code	Title	Hours
<b>Required Courses for M.R.P.</b>		
CRP 5190	Urban Theory	4
CRP 5130	Introduction to Planning Practice and History	4
CRP 7850	City and Regional Futures: Planning Practice, Policy and Design (a minimum of two semesters required, 1 credit each semester)	2
<b>Demonstrated Competence in Economics</b>		
Select one of the following:		3
CRP 5120	Public and Spatial Economics for Planners	
CRP 5040	Urban Economics	
Successful completion of an approved Economics course at Cornell. <sup>1</sup>		
<b>Demonstrated Competence in Statistics</b>		
Select one of the following:		3-4
CRP 5450	Inferential Statistics for Planning and Public Policy	
BTRY 6010	Statistical Methods I (crosslisted)	
ILRST 5110	Statistical Methods for the Social Sciences II (crosslisted)	
ILRST 6100	Statistical Methods I (crosslisted)	
PUBPOL 5310	Applied Econometrics for Public Policy	

Successful completion of an approved Statistics course at Cornell.  
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#### Successful Completion of Methods Course

Select one of the following:

CRP 5250 Methods for Spatial Economic and Demographic Analysis

CRP 5530 Land Use and Spatial Planning Methods

#### Successful Completion of an Additional Methods Course

Select one of the following: 3-4

CRP 5080 Introduction to GIS for Planners

CRP 5250 Methods for Spatial Economic and Demographic Analysis

CRP 5280 Mapping and Countermapping

CRP 5530 Land Use and Spatial Planning Methods

CRP 5680 Introduction to Urban Data Science: Data, Interpretation, and Presentation (crosslisted)

CRP 6201 Research Design and Qualitative Methods

CRP 6270 Regional Economic Impact Analysis

CRP 6330

CEE 5900 Project Management (crosslisted)

GDEV 6190 Quantitative Research Methods

LA 7010 Urban Design and Planning

HADM 6200 Principles of Real Estate (or)

Successful completion of an approved Additional Methods course at Cornell.<sup>3</sup>

#### Successful Completion of a Law or International Institutions Course

Select one of the following: 3-4

CRP 5590 Land Use Law

CRP 6720 International Institutions

CRP 6630 Historic Preservation Law

HADM 6870 Real Estate Law

CRP 5331 Environmental Law and Policy

#### Successful Completion of a Workshop Course

Workshop course offerings vary each year and may include topics in: Land Use, Community and Economic Development, International Planning, Historic Preservation Planning, Real Estate, and Urban Design.

Select one of the following: 4-6

CRP 5072 Land Use, Environmental Planning, and Urban Design Workshop

CRP 5074 Economic and Community Development Workshop: Affordable Housing Law, Policy, and Practice

CRP 5076 International Planning and Development Workshop

CRP 5172 NYC Workshop: Land Use, Environmental Planning, and Design

CRP 5610 Historic Preservation Planning Workshop: Surveys

CRP 6580 Residential and Commercial Development

CRP 5348 Design Connect (if taken for 4 credits with a letter grade)

<sup>1</sup> Note: M.R.P. students may petition to have other Cornell courses fulfill the Economics course requirement.

<sup>2</sup> Note: M.R.P. students may petition to have other Cornell courses fulfill the Statistics course requirement.

<sup>3</sup> Note: M.R.P. students may petition to have other Cornell courses fulfill the Additional Methods course requirement.

#### Successful Completion of an Exit Project

Credits vary by option and include:

- A research paper: CRP 8901 M.R.P. Exit Project: Research and CRP 8902 M.R.P. Exit Project: Research Paper-Writing (The combined credits must equal 4 credits in total)
- A professional report: CRP 8901 M.R.P. Exit Project: Research and CRP 8904 M.R.P. Exit Project: Professional Report-Writing (The combined credits must equal at least 4 credits but no more than 10 credits in total)
- A thesis: CRP 8901 M.R.P. Exit Project: Research and CRP 8906 M.R.P. Exit Project: Thesis-Writing (The combined credits must equal at least 6 credits but no more than 10 credits in total)

MRP Students are required to submit the exit project to eCommons – Cornell University Library's online repository for dissertations and theses before the exit project degree deadline.

## Learning Outcomes

### Guiding Values

- Equity, Diversity, Social Justice and Inclusion
- Sustainability, Resilience, and Climate Justice
- Professional Ethics and Responsibility

### General Planning Knowledge in Global Context

- Planning History and Theory
- Planning Law and Institutions
- Urban and Regional Development

### Skills and Tools for Planning Practice

- Planning Process and Engagement
- Analytical Skills and Tools
- Professional, Communication, and Leadership Skills