

REAL ESTATE (BS)

Department Website (<https://www.sps.nyu.edu/about/academic-divisions-and-departments/schack-institute-of-real-estate.html>)

NYSED: 20792 HEGIS: 0511.00 CIP: 52.1501

Program Description

In today's rapidly changing economies, domestic and global real estate markets are being transformed by new laws, codes, and the increasing emphasis on sustainability and green construction. Built on a solid liberal arts and business foundation, and with a strong emphasis on cutting-edge trends, the Bachelor of Science in Real Estate degree prepares you to manage industry change within new and evolving conceptualizations of the urban landscape. Under the guidance of a distinguished faculty of prominent professionals in the real estate industry, you acquire the most advanced knowledge of real estate finance, law, market analysis, sales, and leasing; study key aspects of the real estate development process and asset and portfolio management; and examine how sustainability is transforming the real estate industry.

Admissions

New York University's Office of Undergraduate Admissions supports the application process for all undergraduate programs at NYU. For additional information about undergraduate admissions, including application requirements, see How to Apply (<https://www.nyu.edu/admissions/undergraduate-admissions/how-to-apply.html>).

Program Requirements

The program requires the completion of 128 credits, comprised of the following:

Course	Title	Credits
Writing		
Select two of the following:		8
WREX-UF 101	Writing as Exploration	
WRCI-UF 102	Writing as Critical Inquiry	
EXWR1-UC 7502	Writing Workshop I	
EXWR1-UC 7503	Writing Workshop II	
Quantitative Reasoning		
Select two of the following:		8
MATH-UA 9	Algebra, Trigonometry, and Functions	
MATH-UA 121	Calculus I	
MATH-UA 131	Mathematics for Economics I	
MATH1-UC 1171	Precalculus	
MATH1-UC 1174	Calculus W/Applications to Business & Economics	
Scientific Issues		
Select one of the following:		4
CORE-UA 200s	Physical Science (formerly Natural Science I)	
CORE-UA 300s	Physical Science (formerly Natural Science II)	
Economics		
ECON-UA 1	Introduction to Macroeconomics	4

or ECON1-UC 301	Intro to Macroeconomics	
ECON-UA 2	Introduction to Microeconomics	4
or ECON1-UC 302	Intro to Microeconomics	
Statistics		
REBS1-UC 1101	Statistics for Real Estate Economics	4
Liberal Arts Electives		
Students select an additional 20 credits in Liberal Arts in consultation with their advisor.		20
Liberal Arts Requirements		
Select one course in each of the following categories:		12
CORE-UA 400s	Texts and Ideas	
CORE-UA 500s	Cultures and Contexts	
CORE-UA 700s	Expressive Cultures	
Required Real Estate Courses		
REBS1-UC 1002	Real Estate Law	4
REBS1-UC 1005	Real Estate Finance	4
REBS1-UC 1009	Real Estate Valuation	4
REBS1-UC 1010	Real Estate Development	4
REBS1-UC 1012	Real Estate Accounting and Taxation	4
REBS1-UC 1015	Market Analysis in Real Estate	4
REBS1-UC 1045	Global Real Estate Markets	4
REBS1-UC 1035	Real Estate Data Analytics	4
REBS1-UC 1070	Management of the Real Estate Firm	4
REBS1-UC 1060	Urban Real Estate Economics	4
REBS1-UC 1065	Environmental, Social and Corporate Governance	4
Real Estate Electives		
Select one of the following courses not included in the concentration:		4
REBS1-UC 1025	Commercial Lease Analysis	
REBS1-UC 1033	Managing the Construction Process: Cost and Project Management Systems	
REBS1-UC 1040	Introduction to Risk and Portfolio Management	
REBS1-UC 1041	Asset Management	
REBS1-UC 1042	Real Estate Capital Markets and Corporate Finance	
REBS1-UC 1050	Real Estate Urban Economic Development	
REBS1-UC 1100	Financial Modeling for Real Estate	
REBS1-UC 2000	Public-Private Real Estate Projects	
REBS1-UC 7990	Special Topics in Real Estate	
REBS1-UC 7992	Real Estate Internship	
REBS1-UC 7993	Real Estate Independent Study	
TCHT1-UC 3300	Introduction to Market Analysis	
TCHT1-UC 3310	Planning, Design and Construction	

REBS1-UC 1110	Real Estate Securities
REBS1-UC 1115	Private Equity
REBS1-UC 1125	Real Estate and the Community: Legal Basis, Planning and Engagement
REBS1-UC 1120	Use of Space and Urban Design in Real Estate
REBS1-UC 2005	Property Technology
REBS1-UC 2010	Real Estate Entrepreneurship and Innovation
REBS1-UC 2015	Real Estate Data Visualization

Real Estate Concentrations	
Select one of the following concentrations and take all three required courses:	12
Real Estate Finance	
Real Estate Development	
Real Estate Technology and Entrepreneurship	

Graduation Project	
REBS1-UC 7991	Real Estate Senior Project

Total Credits	128
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Concentrations

Real Estate Finance

Course	Title	Credits
REBS1-UC 1100	Financial Modeling for Real Estate	4
REBS1-UC 1115	Private Equity	4
REBS1-UC 1042	Real Estate Capital Markets and Corporate Finance	4

Real Estate Development

Course	Title	Credits
REBS1-UC 1033	Managing the Construction Process: Cost and Project Management Systems	4
REBS1-UC 1125	Real Estate and the Community: Legal Basis, Planning and Engagement	4
REBS1-UC 1120	Use of Space and Urban Design in Real Estate	4

Real Estate Technology and Entrepreneurship

Course	Title	Credits
REBS1-UC 2005	Property Technology	4
REBS1-UC 2010	Real Estate Entrepreneurship and Innovation	4
REBS1-UC 2015	Real Estate Data Visualization	4

Sample Plan of Study

Course	Title	Credits
1st Semester/Term		
WREX-UF 101	Writing as Exploration	4
MATH-UA 9	Algebra, Trigonometry, and Functions	4
REBS1-UC 1060	Urban Real Estate Economics	4
CORE-UA 500's	Cultures and Contexts	4
Credits		16
2nd Semester/Term		
REBS1-UC 1012	Real Estate Accounting and Taxation	4

MATH-UA 121	Calculus I	4
WRCI-UF 102	Writing as Critical Inquiry	4
CORE-UA 200's	Physical Science	4
Credits		16

3rd Semester/Term		
ECON-UA 1	Introduction to Macroeconomics	4
REBS1-UC 1002	Real Estate Law	4
CORE-UA 700's	Expressive Cultures	4
Liberal Arts Elective 1		4
Credits		16

4th Semester/Term		
ECON-UA 2	Introduction to Microeconomics	4
REBS1-UC 1101	Statistics for Real Estate Economics	4
REBS1-UC 1005	Real Estate Finance	4
Liberal Arts Elective 2		4
Credits		16

5th Semester/Term		
REBS1-UC 1070	Management of the Real Estate Firm	4
REBS1-UC 1010	Real Estate Development	4
REBS1-UC 1015	Market Analysis in Real Estate	4
Liberal Arts Elective 3		4
Credits		16

6th Semester/Term		
REBS1-UC 1009	Real Estate Valuation	4
REBS1-UC 1045	Global Real Estate Markets	4
Liberal Arts Elective 4		4
REBS1-UC 1100	Financial Modeling for Real Estate	4
Credits		16

7th Semester/Term		
REBS1-UC 1110	Real Estate Securities	4
REBS1-UC 1035	Real Estate Data Analytics	4
CORE-UA 400's	Texts and Ideas	4
REBS1-UC 1065	Environmental, Social and Corporate Governance	4
Credits		16

8th Semester/Term		
REBS1-UC 7991	Real Estate Senior Project	4
REBS1-UC 1115	Private Equity	4
REBS1-UC	Real Estate Elective I	4
REBS1-UC	Real Estate Elective II	4
Credits		16
Total Credits		128

Learning Outcomes

Upon successful completion of the program, graduates will:

1. Demonstrate an understanding of the commercial real estate market analysis and urban economics.
2. Apply the foundational concepts of real estate law, ethics, and entrepreneurship.
3. Apply the foundational concepts of real estate finance, accounting and taxation.
4. Engage the real estate industry through co- curricular and extracurricular activities, conferences, guest speakers and experiences (i.e. field trips to construction sites and landmark properties) and demonstrate strategic thinking to solve current development, investment, management and social issues.
5. Demonstrate the ability to source, integrate, and analyze real estate data and information.

6. Integrate objective quantitative analysis with subjective judgment in the decision-making processes of developing, owning, operating and investing in real estate assets.
7. Demonstrate an understanding of diverse stakeholder interests in the context of a Environmental, Social and Corporate Governance (ESG) framework.
8. Demonstrate an understanding of the U.S. real estate market in the global context.

Policies

NYU Policies

University-wide policies can be found on the New York University Policy pages (<https://bulletins.nyu.edu/nyu/policies/>).

School of Professional Studies Policies

Additional academic policies can be found on the School of Professional Studies academic policy page (<https://bulletins.nyu.edu/undergraduate/professional-studies/academic-policies/>).