REAL ESTATE (BS)

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:

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

or ECON-UA 2
or ECON-UA 302

Introduction to Microeconomics

Statistics
Students are required to take the following course:
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.

Liberal Arts Requirements
Select one course in each of the following categories:  12
- CORE-UA 400s  Texts and Ideas (select one)
- CORE-UA 500s  Cultures and Contexts (select one)
- CORE-UA 700s  Expressive Cultures (select one)

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

Graduation Project
REBS1-UC 7991 Real Estate Senior Project 4

Total Credits 128

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

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 an 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/).