BUSINESS: REAL ESTATE AND URBAN LAND ECONOMICS: REAL ESTATE, M.S.

This is a named option in the Business: Real Estate and Urban Land Economics M.S. (http://guide.wisc.edu/graduate/real-estate-urban-land-economics/business-real-estate-urban-land-economics-ms/)

Information about this named option can be found on the program website (https://wsb.wisc.edu/programs-degrees/masters/real-estate/).

ADMISSIONS

To be considered, all candidates must complete an admissions application. Candidates must submit personal information (address, birth date, demographics, etc), and the items listed below:

- Documentation of undergraduate university degree, or expected completion of such a degree prior to starting the MS-Business: Real Estate and Urban Land Economics, Named Option: Real Estate program
- Demonstrated knowledge of business fundamentals (or specific plan for acquiring prior to the start of the program); some possible ways of satisfying this include:
  - Undergraduate degree with business major or minor
  - College course work including the following:
    - Micro Economics Course
    - GEN BUS 310 Fundamentals of Accounting and Finance for Non-Business Majors or equivalent
  - REAL EST/A A E/ECON/URB R PL 306 The Real Estate Process
  - Undergraduate transcript
  - GMAT or GRE
  - Resume
  - One letter of recommendation
  - Response to essay question
  - We reserve the right to interview any prospective applicant

All applicants whose native language is not English must submit scores from the Test of English as a Foreign Language (TOEFL), the Pearson Test of English (PTE), Intensive English as a Second Language (IELTS), or show the completion of an Interlink program. A minimum IBT TOEFL score of 100 or equivalent, obtained within two years of the intended start term, is required. International applicants who have completed a degree at an institution whose primary language of instruction was English may request a waiver of this requirement on the application.

FUNDING

GRADUATE SCHOOL RESOURCES

Resources to help you afford graduate study might include assistantships, fellowships, traineeships, and financial aid. Further funding information (https://grad.wisc.edu/funding/) is available from the Graduate School. Be sure to check with your program for individual policies and restrictions related to funding.

REQUIREMENTS

MINIMUM GRADUATE SCHOOL REQUIREMENTS

Review the Graduate School minimum academic progress and degree requirements (http://guide.wisc.edu/graduate/#policiesandrequirementstext), in addition to the program requirements listed below.

NAMED OPTION REQUIREMENTS

MODE OF INSTRUCTION

<table>
<thead>
<tr>
<th>Mode of Instruction</th>
<th>Face to Face</th>
<th>Evening/Weekend</th>
<th>Online</th>
<th>Hybrid</th>
<th>Accelerated</th>
</tr>
</thead>
<tbody>
<tr>
<td>Yes</td>
<td>No</td>
<td>No</td>
<td>No</td>
<td>No</td>
<td>No</td>
</tr>
</tbody>
</table>

Mode of Instruction Definitions

- **Accelerated**: Accelerated programs are offered at a fast pace that condenses the time to completion. Students are able to complete a program with minimal disruptions to careers and other commitments.
- **Evening/Weekend**: Courses meet on the UW–Madison campus only in evenings and/or on weekends to accommodate typical business schedules. Students have the advantages of face-to-face courses with the flexibility to keep work and other life commitments.
- **Face-to-Face**: Classes are on-campus and meet during weekdays.
- **Hybrid**: These programs combine face-to-face and online learning formats. Contact the program for more specific information.
- **Online**: These programs are offered 100% online. Some programs may require an on-campus orientation or residency experience, but the courses will be facilitated in an online format.

CURRICULAR REQUIREMENTS

<table>
<thead>
<tr>
<th>Requirements</th>
<th>Detail</th>
</tr>
</thead>
<tbody>
<tr>
<td>Minimum Credit Requirement</td>
<td>30 credits</td>
</tr>
<tr>
<td>Minimum Residence Credit Requirement</td>
<td>30 credits</td>
</tr>
</tbody>
</table>
Minimum Graduate Coursework Requirement
Half of degree coursework (15 credits out of 30 total credits) must be completed graduate-level coursework; courses with the Graduate Level Coursework attribute are identified and searchable in the university's Course Guide (https://registrar.wisc.edu/course-guide/).

Overall Graduate GPA Requirement
3.0 GPA required.

Other Grade Requirements
The Graduate School requires an average grade of B or better in all coursework (300 or above, not including research credits) taken as a graduate student unless conditions for probationary status require higher grades. Grades of Incomplete are considered to be unsatisfactory if they are not removed during the first four weeks of the following semester. Students may be required to retake a course in which they receive a grade lower than a C.

Real Estate and Urban Land Economics: Real Estate, M.S.

REQUIRED COURSES
This degree allows students to select one or more areas of focus as they pursue their degree. The three paths are as follows:

- Path I - Core MS
- Path II - Applied Real Estate Investment
- Path III - Private Equity Investment

Path I - Core MS

Students must take the following courses:

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>REAL EST 425</td>
<td>Real Estate Law</td>
<td>3</td>
</tr>
<tr>
<td>or REAL EST 760</td>
<td>Lawyering the Development Deal: A Practical Guide to Real Estate Law</td>
<td></td>
</tr>
<tr>
<td>REAL EST 631</td>
<td>Real Estate Excel Modeling</td>
<td>1</td>
</tr>
<tr>
<td>REAL EST 632</td>
<td>Real Estate ARGUS Modeling</td>
<td>1</td>
</tr>
<tr>
<td>REAL EST 710</td>
<td>Real Estate Finance</td>
<td>3</td>
</tr>
<tr>
<td>REAL EST 715</td>
<td>Techniques of Real Estate Valuation</td>
<td>3</td>
</tr>
<tr>
<td>REAL EST/ URB R PL 720</td>
<td>Urban Economics</td>
<td>3</td>
</tr>
<tr>
<td>REAL EST 750</td>
<td>Commercial Property Development</td>
<td>3</td>
</tr>
</tbody>
</table>

Approved Electives (see list below for possible course options)*
13

Total Credits
30

Path II - Applied Real Estate Investment

Students must take the following courses:

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>REAL EST 425</td>
<td>Real Estate Law</td>
<td>3</td>
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<tr>
<td>or REAL EST 760</td>
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<td></td>
</tr>
<tr>
<td>REAL EST 631</td>
<td>Real Estate Excel Modeling</td>
<td>1</td>
</tr>
<tr>
<td>REAL EST 632</td>
<td>Real Estate ARGUS Modeling</td>
<td>1</td>
</tr>
<tr>
<td>REAL EST 710</td>
<td>Real Estate Finance</td>
<td>3</td>
</tr>
</tbody>
</table>

Approved Electives (see list below for possible course options)*
1

Total Credits
30

Path III - Private Equity Investment

Students must take the following courses:

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>REAL EST 425</td>
<td>Real Estate Law</td>
<td>3</td>
</tr>
<tr>
<td>or REAL EST 760</td>
<td>Lawyering the Development Deal: A Practical Guide to Real Estate Law</td>
<td></td>
</tr>
<tr>
<td>REAL EST 550</td>
<td>Private Real Estate Equity Investment I: Analysis and Structures</td>
<td>3</td>
</tr>
<tr>
<td>REAL EST 631</td>
<td>Real Estate Excel Modeling</td>
<td>1</td>
</tr>
<tr>
<td>REAL EST 632</td>
<td>Real Estate ARGUS Modeling</td>
<td>1</td>
</tr>
<tr>
<td>REAL EST 710</td>
<td>Real Estate Finance</td>
<td>3</td>
</tr>
<tr>
<td>REAL EST 715</td>
<td>Techniques of Real Estate Valuation</td>
<td>3</td>
</tr>
<tr>
<td>REAL EST/ URB R PL 720</td>
<td>Urban Economics</td>
<td>3</td>
</tr>
<tr>
<td>REAL EST 750</td>
<td>Commercial Property Development</td>
<td>3</td>
</tr>
<tr>
<td>REAL EST 851</td>
<td>Private Real Estate Equity Investment III: Guidelines, Governance, and Portfolios</td>
<td>6</td>
</tr>
<tr>
<td>REAL EST 852</td>
<td>Private Real Estate Equity Investment II: Underwriting and Investment Processes</td>
<td>3</td>
</tr>
</tbody>
</table>

Approved Electives (see list below for possible course options)*
1

Total Credits
30

* Approved Electives

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>REAL EST 550</td>
<td>Private Real Estate Equity Investment I: Analysis and Structures</td>
<td>3</td>
</tr>
<tr>
<td>REAL EST 611</td>
<td>Residential Property Development</td>
<td>3</td>
</tr>
<tr>
<td>REAL EST 640</td>
<td>Real Estate Capital Markets</td>
<td>3</td>
</tr>
<tr>
<td>REAL EST 651</td>
<td>Green - Sustainable Development</td>
<td>3</td>
</tr>
<tr>
<td>REAL EST 661</td>
<td>Real Estate Investment Analysis and Presentation</td>
<td>3</td>
</tr>
<tr>
<td>REAL EST 740</td>
<td>Real Estate Equity Investment</td>
<td>3</td>
</tr>
<tr>
<td>REAL EST 760</td>
<td>Lawyering the Development Deal: A Practical Guide to Real Estate Law</td>
<td>3</td>
</tr>
<tr>
<td>REAL EST 765</td>
<td>Contemporary Topics</td>
<td>1-4</td>
</tr>
<tr>
<td>REAL EST 770</td>
<td>Commercial Real Estate Finance</td>
<td>3</td>
</tr>
<tr>
<td>REAL EST 799</td>
<td>Reading and Research-Urban Land Economics</td>
<td>1-6</td>
</tr>
</tbody>
</table>
requirement. take additional electives to meet the minimum graduate degree credit requirement so students will need to waived but the credits related to these courses will not apply toward the course and received a grade of B or better. These courses can be waived if the student has already taken the undergraduate equivalent (to satisfy requirements. In addition, the following required courses more years prior to admission to a master's degree is not allowed graduate degree credit requirement. Coursework earned five or more years prior to the master's degree is not allowed to satisfy requirements.

**UW–Madison University Special**

With program approval and payment of the difference in tuition (between special and graduate tuition), students are allowed to count no more than 15 credits of coursework numbered 500 or above taken as a UW–Madison University Special student. Coursework earned five or more years prior to the master's degree is not allowed to satisfy requirements.

**PROBATION**

The Graduate School regularly reviews the record of any student who earned grades of BC, C, D, F, or Incomplete in a graduate course (300 or above), or grade of U in research credits. This review could result in academic probation with a hold on future enrollment or in being suspended from the Graduate School.

**ADVISOR / COMMITTEE**

Every graduate student is required to have an advisor. An advisor is a faculty member, or sometimes a committee, responsible for providing advice regarding graduate studies.

**CREDITS PER TERM ALLOWED**

15 credits

**TIME CONSTRAINTS**

Master's degree students who have been absent for five or more consecutive years lose all credits that they have earned before their absence. Individual programs may count the coursework students completed prior to their absence for meeting program requirements; that coursework may not count toward Graduate School credit requirements.

**GRIEVANCES AND APPEALS**

These resources may be helpful in addressing your concerns:

- Bias or Hate Reporting (https://doso.students.wisc.edu/bias-or-hate-reporting/)
- Graduate Assistantship Policies and Procedures (https://hr.wisc.edu/policies/gapp/#grievance-procedure)
- Hostile and Intimidating Behavior Policies and Procedures (https://hr.wisc.edu/hib/)
  - Office of the Provost for Faculty and Staff Affairs (https://facstaff.provost.wisc.edu/)
- Dean of Students Office (https://doso.students.wisc.edu/) (for all students to seek grievance assistance and support)
- Employee Assistance (http://www.eao.wisc.edu/) (for personal counseling and workplace consultation around communication and conflict involving graduate assistants and other employees, post-doctoral students, faculty and staff)
- Employee Disability Resource Office (https://employeedisabilities.wisc.edu/) (for qualified employees or applicants with disabilities to have equal employment opportunities)
- Graduate School (https://grad.wisc.edu/) (for informal advice at any level of review and for official appeals of program/departmental or school/college grievance decisions)
- Office of Compliance (https://compliance.wisc.edu/) (for class harassment and discrimination, including sexual harassment and sexual violence)
- Office of Student Conduct and Community Standards (https://conduct.students.wisc.edu/) (for conflicts involving students)
- Ombuds Office for Faculty and Staff (http://www.ombuds.wisc.edu/) (for employed graduate students and post-docs, as well as faculty and staff)

**GRADUATE SCHOOL POLICIES**

The Graduate School's Academic Policies and Procedures (https://grad.wisc.edu/acadpolicy/) provide essential information regarding general university policies. Program authority to set degree policies beyond the minimum required by the Graduate School lies with the degree program faculty. Policies set by the academic degree program can be found below.

**NAMED OPTION-SPECIFIC POLICIES**

**PRIOR COURSEWORK**

Graduate Work from Other Institutions

No credits of graduate coursework from other institutions is allowed to satisfy requirements.

**UW–Madison Undergraduate**

Up to 6 credits from courses numbered 500 or above where a grade of B or better was earned will be allowed to apply toward the minimum graduate degree credit requirement. Coursework earned five or more years prior to admission to a master's degree is not allowed to satisfy requirements. In addition, the following required courses (REAL EST 631, REAL EST 632, REAL EST 710, and REAL EST 715) may be waived if the student has already taken the undergraduate equivalent course and received a grade of B or better. These courses can be waived but the credits related to these courses will not apply toward the minimum graduate degree credit requirement so students will need to take additional electives to meet the minimum graduate degree credit requirement.

**POLICIES**

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>ACCT I S 603</td>
<td>Financial Statement Analysis</td>
<td>3</td>
</tr>
<tr>
<td>CIV ENGR 498</td>
<td>Construction Project Management</td>
<td>3</td>
</tr>
<tr>
<td>CIV ENGR 571</td>
<td>Urban Transportation Planning</td>
<td>3</td>
</tr>
<tr>
<td>FINANCE 635</td>
<td>Business Valuation</td>
<td>3</td>
</tr>
<tr>
<td>FINANCE 757</td>
<td>Entrepreneurial Finance</td>
<td>2-3</td>
</tr>
<tr>
<td>PUB AFFR 820</td>
<td>Community Economic Analysis</td>
<td>3</td>
</tr>
<tr>
<td>PUB AFFR 891</td>
<td>State and Local Government Finance</td>
<td>3</td>
</tr>
<tr>
<td>M HR 728</td>
<td>Bargaining, Negotiating and Dispute Settlement for Managers</td>
<td>3</td>
</tr>
<tr>
<td>OTM 752</td>
<td>Project Management</td>
<td>1-3</td>
</tr>
<tr>
<td>OTM 770</td>
<td>Sustainable Approaches to System Improvement</td>
<td>4</td>
</tr>
<tr>
<td>R M I 660</td>
<td>Risk Analytics and Behavioral Science</td>
<td>2-3</td>
</tr>
<tr>
<td>URB R PL 411</td>
<td>Marketplaces and Entrepreneurship</td>
<td>3</td>
</tr>
<tr>
<td>URB R PL 512</td>
<td>Gentrification and Urban Restructuring</td>
<td>3</td>
</tr>
<tr>
<td>URB R PL 601</td>
<td>Site Planning</td>
<td>3</td>
</tr>
<tr>
<td>URB R PL/C&amp;E SOC/ SOC 617</td>
<td>Community Development</td>
<td>3</td>
</tr>
<tr>
<td>URB R PL/LAW 830</td>
<td>Land Use Controls</td>
<td>3</td>
</tr>
<tr>
<td>URB R PL/ ENVIR ST 843</td>
<td>Land Use Policy and Planning</td>
<td>3</td>
</tr>
<tr>
<td>URB R PL 844</td>
<td>Housing and Public Policy</td>
<td>3</td>
</tr>
</tbody>
</table>

**REAL ESTATE AND URBAN LAND ECONOMICS: REAL ESTATE, M.S.**

Up to 6 credits from courses numbered 500 or above where a grade of B or better was earned will be allowed to apply toward the minimum graduate degree credit requirement. Coursework earned five or more years prior to admission to a master's degree is not allowed to satisfy requirements.
• Title IX (https://compliance.wisc.edu/titleix/) (for concerns about discrimination)

Any student who feels that they have been mistreated by a faculty or staff member has the right to lodge a complaint. Complaints may concern course grades, classroom treatment, program admission, or other issues. To ensure a prompt and fair hearing of any complaint and to protect both the student's rights and the person at whom the complaint is addressed, the grievance procedures below are used in the Wisconsin School of Business.

The person whom the complaint is directed against must be an employee of the School of Business. Any student or potential student may use these procedures unless other campus rules or contracts cover the complaint:

1. If the student feels comfortable/safe doing so, the student should first talk with the person against whom the grievance is directed. Most issues can be settled at this level. If the complaint is directed against a teaching assistant (TA) and the student is not satisfied after discussion of the grievance with the TA, the next step would be to talk to the TA's supervisor, who is usually the course professor. If the complaint is still not resolved satisfactorily, the student may continue to step 2.

2. If the complaint involves an academic department, the student should contact the chair of the department. The chair will attempt to resolve the problem informally. If this cannot be done to the student's satisfaction, the student may submit the grievance to the chair in writing. This must be done within 60 calendar days of the alleged unfair treatment.
   a. If the complaint does not involve an academic department, the procedure outlined in Step 4 below should be followed.

3. On receipt of a written complaint, the chair will refer the matter to a departmental committee, which will obtain a written response from the person at whom the complaint is directed. This response shall be shared with the person filing the grievance. The chair will provide a written decision within 30 days to the student on the action taken by the committee.

4. If either party is not satisfied with the decision, they have five working days from receipt of the decision to contact the dean's office (at the number below), indicating the intention to appeal. If the complaint does not involve an academic department in the school, the student must contact the dean's office within 60 calendar days of the alleged unfair treatment.

5. In either case, there will be an attempt to resolve the issue informally by the appropriate associate dean. If this cannot be done, the complaint can be filed in writing with the Office of the Dean. This must be done within 10 working days of the time the appealing party was notified that informal resolution was unsuccessful.

6. On receipt of such a written complaint, the Chief Diversity and Inclusion Officer will convene a subcommittee of relevant stakeholders pending the nature of the issue. This subcommittee may ask for additional information from the parties involved and may hold a hearing at which both parties will be asked to speak separately. The subcommittee will then make a written recommendation to the dean of the School of Business who will render a decision. Unless a longer time is negotiated, this written decision shall be made within 20 working days from when the grievance was filed with the Office of the Dean.

Questions about these procedures can be directed to the School of Business, Office of the Dean, 4339 Grainger, 975 University Avenue, 608-262-7867.

State law contains additional provisions regarding discrimination and harassment. Wisconsin Statutes 36.12 reads, in part: "No student may be denied admission to, participation in or the benefits of, or be discriminated against in any service, program, course or facility of the system or its institutions or center because of the student's race, color, creed, religion, sex, national origin, disability, ancestry, age, sexual orientation, pregnancy, marital status or parental status." In addition, UW–System prohibits discrimination based on gender identity or gender expression. Students have the right to file discrimination and harassment complaints with the Office of Compliance, 361 Bascom Hall, 608-265-6018, uwcomplianceoffice@wisc.edu.

The Graduate School has procedures for students wishing to appeal a grievance decision at the school/college level. These policies are described in the Graduate School's Academic Policies and Procedures: https://grad.wisc.edu/documents/grievances-and-appeals/

OTHER

None

PROFESSIONAL DEVELOPMENT

GRADUATE SCHOOL RESOURCES

Take advantage of the Graduate School's professional development resources (https://grad.wisc.edu/pd/) to build skills, thrive academically, and launch your career.

For more information about the faculty and their research interests, please visit the directory (https://bus.wisc.edu/faculty-research/faculty-directory/).

Alina Arefeva, Ph.D.
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Adjunct Professor
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William Camp, MBA
Senior Lecturer
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Yongheng Deng, Ph.D.
Professor
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Mark Eppli, Ph.D.
Faculty Associate
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Lu Han, Ph.D.
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Michael Johnson
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Asad Khan, Ph.D.
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Department Chair
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Robert Schwarz, M.S.
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Joseph Shumow, J.D.
Lecturer
jdshumow@wisc.edu

Joseph Walsh, M.S.
Faculty Associate
joseph.walsh@wisc.edu (http://guide.wisc.edu/graduate/real-estate-urban-land-economics/business-real-estate-urban-land-economics-ms/business-real-estate-urban-land-economics-real-estate-ms/joseph.walsh@wisc.edu)

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Professor
yavas@wisc.edu

Dayin Zhang, Ph.D.
Assistant Professor
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