

# REAL ESTATE ANALYSIS AND DEVELOPMENT

## Degree Requirements

### Master of Real Estate (M.R.E.)

Requirements listed here are in addition to Graduate Council policies listed under GCAC-700 Professional Degree Policies (<https://gradschool.psu.edu/graduate-education-policies/>).

The minimum total credits required for the REA\_M program is 30 credits at the 400, 500, or 800 level, with a minimum of 18 credits at the 500 or 800 level, and at least 6 credits at the 500 level.

The culminating experience in the REA\_M program consists of the creation and presentation of a real estate development proposal. Students will be presented with a potential development site during Module I in the fall term. Throughout the program, students will acquire the legal and institutional background and skills in data analysis and financial and economic modelling required to propose a successful project that meets all stakeholder requirements. A committee of the graduate faculty in the real estate area in the Smeal College of Business will evaluate the project and presentation quality.

Code	Title	Credits
<b>Required Courses</b>		
BA 512	Quantitative Analysis for Managerial Decision Making	2
BA 817	Communication Skills for Management	2
BA 821	Foundation in Managerial Accounting	2
Elective courses can be chosen from a list of approved courses maintained by the graduate program office.		2-3
RM 424	Real Estate Law	3
REST 550	Contemporary Issues in Real Estate Markets	2
REST 570	Institutional Real Estate Investment	2
REST 575	Quantitative Analysis for Real Estate	3
REST 560	Real Estate Financial Analysis	2
REST 830	Real Estate Institutions and Markets Analysis	1
REST 840	Real Estate Analysis Software and Tools	1
REST 880	Real Estate Development and Analysis	2
REST 885	Real Estate and Business Valuation	3
REST 890	Colloquium	2
<b>Culminating Experience</b>		
REST 894	Capstone Experience	1
<b>Total Credits</b>		<b>30-31</b>

### Master of Science (M.S.)

Requirements listed here are in addition to Graduate Council policies listed under GCAC-600 Research Degree Policies. (<https://gradschool.psu.edu/graduate-education-policies/>)

The number of total credits required for the REA\_MS program is 30 credits at the 400, 500, or 800 level, with at least 18 credits at the 500 level.

The culminating experience for the degree program will be an original scholarly paper that applies rigorous empirical methods to a selected

topic related to real estate investments or securities. The culminating scholarly paper will build on and fully integrate content from courses in the REA\_MS program. In particular, the REA\_MS program contains 2-credits of a Real Estate Colloquium (REST 590) that will expose students to current research in real estate topics and thus require that they delve into the appropriate literature. Students in the REA\_MS will be reminded on a regular basis of the research requirement and that they should be using the colloquium sessions to identify possible research topics. A committee of graduate faculty in the real estate area in the Smeal College of Business will evaluate the quality and completeness of the scholarly paper during Module IV in the Spring term.

Code	Title	Credits
<b>Required Courses</b>		
MBADM 811	Financial Accounting	3
STAT 500	Applied Statistics	3
BA 512	Quantitative Analysis for Managerial Decision Making	2
ECON 501	Econometrics	3
ECON 502	Microeconomic Analysis	3
REST 550	Contemporary Issues in Real Estate Markets	2
REST 560	Real Estate Financial Analysis	2
REST 570	Institutional Real Estate Investment	2
REST 575	Quantitative Analysis for Real Estate	3
REST 590	Colloquium (repeatable for a total of 2 credits)	2
REST 830	Real Estate Institutions and Markets Analysis	1
REST 840	Real Estate Analysis Software and Tools	1
REST 880	Real Estate Development and Analysis	2
<b>Culminating Experience</b>		
REST 594	Research Topics (Scholarly Paper)	1
<b>Total Credits</b>		<b>30</b>