Course Title	ADVANCED REAL ESTATE INVESTMENT AND ANALYSIS				
Course Code	MRED 600				
Course Type	COMPULSORY				
Level	MASTER				
Year / Semester	YEAR 1/SEMESTER 2				
Teacher's Name	PAVLOS LOIZOU/ MICHAEL MCCORD/PEADAR DAVIS				
ECTS	6	Lectures / week	3	Laboratories / week	
Course Purpose and Objectives	There are two main goals of this class. The first is to prepare you with the full set of tools you will need to start your career in real estate investments. The second is to help you gain a more sophisticated and agile understanding of the real estate investing landscape. To achieve these goals, this class combines analysis of individual investments, big-picture sector or macro analysis, and academic research. The course focuses on commercial or income-producing real estate. Topics covered will span the real estate equity and debt markets, both public and private. The course is comprised of a mix of lectures, guest speakers, and case discussions.				
Learning Outcomes	Upon the successful completion of the course, students will be able to: • Become familiar with direct and indirect property investing • Assess indirect property investing platforms • Understand real estate cash flow measures and metrics • Apply RE financial modeling best practice and excel fundamentals • Apply Valuation and Modeling • Perform real estate scenarios and sensitivity analysis • Perform modeling land acquisition and development Demonstrate modeling property level cash flows and modeling property related debt				
Prerequisites	NONE		Required		
Course Content	• Urban Economics and Real Estate Market Analysis • Basic Financial Economic Concepts and Tools • Real Estate Valuation and Investment Analysis at the Micro-Level • Completing the Basic Investment Analysis Picture • Mortgages from an Investment Perspective • Macro-Level Real Estate Investment Issues Real Estate Development and Other Selected Topics				

Teaching Methodology	Lectures and in-class discussions. Presentations by students on case studies. Guest speakers will be invited.
Bibliography	Winson-Geideman, K.; Krause, A.; Lipscomb, A. C. and Evangelopoulos, N. (2018). Real Estate Analysis in the Information Age. Techniques for Big Data and Statistical Analysis. Routlege. Geltner, D.M.; Miller, N.G.; Clayton, J. and Eichholtz, P. (2014). Commercial Real Estate. Analysis and Investments. On-Course Learning, 3rd Edition.
Assessment	Class Participation: 10% Assignments: 30% Group Project: 30% Final Exam: 30%
Language	**ENGLISH**