

## Course Descriptions Master 2014-2015

Course Title Real Estate Finance  
 Course Code EBC4055  
 ECTS Credits 6,5  
 Assessment None

Period	Start	End	Mon	Tue	Wed	Thu	Fri
5	13-4-2015	5-6-2015		X			X

Level Advanced

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Language of instruction English

Goals Understand modern financing techniques for real estate  
 Acquire a deep understanding about real estate investment strategies and valuation  
 Understand how different real estate markets (housing, commercial real estate) behave in the light of macro economic and demographic developments

Description The real estate markets play a major role in the economy. By all counts, the real estate market is the largest asset market we have. Moreover, the investment characteristics of real estate differ markedly from those of other asset classes like stocks and bonds. All this makes studying the real estate markets relevant and interesting. Some of the topics addressed include:  
 -advanced valuation issues  
 -the real options approach to property valuation  
 -explaining property market behaviour  
 -diversification of the real estate portfolio  
 -direct and indirect real estate investments  
 -performance measurement of property investments  
 -real estate and inflation hedge  
 -international real estate investments  
 -mortgages and mortgage-backed securities  
 -property derivatives

Literature Reader containing book chapters and journal articles.  
 Geltner, Miller, Clayton and Eichholtz, Commercial Real Estate Analysis and Investments, 3rd edition, 2013.  
 Oncourse Learning

Prerequisites Basic knowledge of Financial Markets, Portfolio Management, and Valuation. Courses and workload are very demanding for all IB Master courses. Exchange students need to have obtained a Bachelor degree in business.  
 An advanced level of English.

Teaching methods PBL / Presentation / Lecture / Assignment / Groupwork

Assessment methods Participation / Written Exam

Evaluation in previous academic year For the complete evaluation of this course please click <http://iwio-sbe.maastrichtuniversity.nl/rapporten.asp?referrer=codeUM>

This course belongs to the following programme / specialisation

Master Business Research	IB Electives
Master Business Research Track OR	IB Electives
Master Financial Economics	Electives
Master Fiscale Economie	Economics Electives
Master International Business Track Accountancy	Electives
Master International Business Track Controlling	Electives
Master International Business Track Entrepreneurship	Electives
Master International Business Track Finance	Electives
Master International Business Track Organisation	Electives
Master International Business Track Strategy and Innovation	Electives
Master International Business Track Sustainable Finance	Electives
Master International Business Track Sustainable Finance	Sustainable Finance
SBE Exchange Master	Master Exchange Courses
SBE Non Degree Courses	Master Courses