

# Course Descriptions Exchange 2016-2017

Course Title Options and Futures  
 Course Code EBC2053  
 ECTS Credits 6,5  
 Assessment Whole/Half Grades

Period	Period	Start	End	Mon	Tue	Wed	Thu	Fri
5	18-4-2017	9-6-2017	X/E				X/E	

Level Intermediate  
 Coordinator Paulo Rodrigues For more information:p.rodrigues@maastrichtuniversity.nl  
 Language of instruction English  
 Goals This course offers an introduction to options, forward and futures contracts, the organisation of their markets, their properties, the determination of their price and their use in trading strategies.  
 Description The basic valuation models such as the binominal Option Pricing Model and the Black and Scholes Model will be presented and discussed. Investment and hedging strategies, involving stock indices, currencies and interest rates with these new financial instruments will be studied in detail.  
 Literature J.C. Hull, Fundamentals of Futures and Options Markets, 2008, Prentice Hall, 6th edition  
 Prerequisites Second-year finance course.  
 Students should be familiar with risk and return and asset pricing concepts.  
 Exchange students need to have taken at least one introductory finance course

Teaching methods An advanced level of English  
 PBL / Presentation / 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	Bachelor Economics and Business Economics Specialisation Economics	IBE Electives
	Bachelor Economics and Business Economics Specialisation Emerging Markets	Business Electives
	Bachelor Economics and Business Economics Specialisation Emerging Markets	Major Finance
	Bachelor Economics and Business Economics Specialisation Economics and Management of Information	Free Electives
	Bachelor Economics and Business Economics Specialisation International Business Economics	Business Electives
	Bachelor Economics and Business Economics Specialisation International Business Economics	Major Finance
	Bachelor Econometrics and Operations Research	Business & Economics Electives
	Bachelor International Business Specialisation Emerging Markets	Major Finance
	Bachelor International Business	Business Electives (Major Accounting)
	Bachelor International Business	Business Electives (Major Information Management)
	Bachelor International Business	Business Electives (Major Marketing)
	Bachelor International Business	Business Electives (Major Organisation)
	Bachelor International Business	Business Electives (Major Strategy)
	Bachelor International Business	Business Electives (Major Supply Chain Management)
	Bachelor International Business	Major Finance
	SBE Exchange Bachelor	Bachelor Exchange Courses
	SBE Exchange Master	Bachelor Exchange Courses
	SBE Non Degree Courses	Bachelor Courses