

## Course Descriptions Master 2018-2019

Course Title Empirical Methods in Financial Research  
 Course Code EBC4151  
 ECTS Credits 6,5  
 Assessment None

Period	Period	Start	End	Mon	Tue	Wed	Thu	Fri
2		29-10-2018	21-12-2018	X				

Level Advanced  
 Coordinator Joost Pennings For more information: [joost.pennings@maastrichtuniversity.nl](mailto:joost.pennings@maastrichtuniversity.nl)  
 Language of instruction English  
 Goals The course is designed such that students will be able to complete the following by the end of the course:

Conduct research intended to understand financial behaviour.  
 Differentiate between normative and positive models of decision-making  
 Indicate and outline the behavioural anomalies within financial decision-making theories (e.g., the EU framework)  
 illustrate behavioural anomalies in a real-life decision-making context  
 Utilize the decision-making models in a risky context  
 Apply decision-making theories to complex choices

Description The objective of the course is to provide students with tools to analyse financial decision making behaviour. The course will focus on research methodology that can be used to understand how market participants behave in financial markets (positive approach). This knowledge can be used to develop new financial services and to optimize trading behaviour. Course participants will critically examine the current literature on financial decision-making in economics, management, and psychology. Students will develop skills about setting up a research design (experimental), collecting data (soft and hard data) and analysing the collected data.

Literature Selected papers  
 Prerequisites None  
 Teaching methods PBL / Presentation / Lecture / Assignment  
 Assessment methods Final Paper / Attendance

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	Free Electives
Master Business Research - Operations Research	Free Electives
Master Economic and Financial Research - Econometrics	Econometrics, Finance & Monetary Economics
Master Economic and Financial Research - Econometrics	Electives
Master Economic and Financial Research	Econometrics, Finance & Monetary Economics
Master Economic and Financial Research	Electives
Master Financial Economics	Electives
Master International Business - Accountancy	Electives
Master International Business - Controlling	Electives
Master International Business - Entrepreneurship and SME Management	Electives
Master International Business - Organisation: Management, Change and Consultancy	Electives
Master International Business - Strategic Corporate Finance	Electives
Master International Business - Strategy and Innovation	Electives
Master International Business - Sustainable Finance	Electives
SBE Exchange Master	Master Exchange Courses