

Course Descriptions Exchange 2020-2021

Course Title Empirical Methods in Financial Research
 Course Code EBC4151
 ECTS Credits 6,5
 Assessment Whole/Half Grades

| Period | Start | End | Mon | Tue | Wed | Thu | Fri |
|--------|------------|------------|-----|-----|-----|-----|-----|
| 2 | 26-10-2020 | 11-12-2020 | X | | | X | |

Level Advanced
 Coordinator Joost Pennings For more information: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 PLEASE NOTE THAT THE INFORMATION ABOUT THE TEACHING AND ASSESSMENT METHOD(S) USED IN THIS COURSE IS WITH RESERVATION. THE INFORMATION PROVIDED HERE IS BASED ON THE COURSE SETUP PRIOR TO THE CORONAVIRUS CRISIS. AS A CONSEQUENCE OF THE CRISIS, COURSE COORDINATORS MAY BE FORCED TO CHANGE THE TEACHING AND ASSESSMENT METHOD(S) WILL BE AVAILABLE IN THE COURSE SYLLABUS.

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

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|---|---------------------------|
| Master Business Research - No specialisation | Year 2 Free Elective(s) |
| Master Business Research - Operations Research | Year 1 Elective Course(s) |
| Master Business Research - Operations Research | Year 2 Elective Course(s) |
| Master Financial Economics - Asset Pricing | Elective Course(s) |
| Master Financial Economics - Banking | Elective Course(s) |
| Master Financial Economics - Financial Analysis | Elective Course(s) |
| Master Financial Economics - No specialisation | Elective Course(s) |
| SBE Exchange Master | Master Exchange Courses |