

# Course Descriptions Master 2014-2015

Course Title Financial Research Methods  
 Course Code EBC4095  
 ECTS Credits 6,5  
 Assessment None

Period	Start	End	Mon	Tue	Wed	Thu	Fri
1	1-9-2014	24-10-2014		X/E			X/E
4	2-2-2015	3-4-2015	X/E			X/E	

Level Intermediate/Advanced

Coordinator Rachel Pownall For more information: [r.pownall@maastrichtuniversity.nl](mailto:r.pownall@maastrichtuniversity.nl)

Language of instruction English

Goals Students learn how to conduct research using formal research methods. Students shall learn current research methodology and shall learn how to use required statistical tools to undertake good research. The course is instrumental in preparing students for their Masters thesis.

Description The course provides students with the correct approach and tools to conduct both academic as well as business research. It is an essential basis for writing a final thesis and for preparing students as researchers in a business setting. The course is designed for Finance students in mind. The course begins with an opening lecture. The following tutorial meetings cover standard research theory (such as research philosophies, developing theories and issues of causality). The importance of good research methods is introduced directly using empirical financial data. Students are introduced to data modeling and statistical inference (using either Eviews or Stata software), considered to be highly relevant for Finance students during computing classes. Students are evaluated on the basis of a final research paper (approx. 10 pages), presentations, discussions and general participation during tutorials and computing classes.

Literature Required literature:  
 Brooks, C., 2008, Introductory economics for finance, Cambridge University Press, UK  
 Articles from financial journals  
 Additional literature:  
 Ryan, B., Scapens, R.W., and Theobald, M., 2002, Research Method and Methodology in Finance and Accounting, Thomson, London, UK  
 Greene, W.H., 2003, Econometric Analysis, 5th edition, Pearson Education, Inc., New Jersey, USA

Prerequisites Quantitative Methods  
 Finance 1.5

Teaching methods PBL / Presentation / Lecture / Assignment / Groupwork

Assessment methods Final Paper / Participation

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	Methodology Electives
Master Business Research Track OR	Methodology Electives
Master Human Decision Science	Electives
Master International Business Track Finance	Finance
Master International Business Track Sustainable Finance	Sustainable Finance
SBE Exchange Master	Master Exchange Courses
SBE Non Degree Courses	Master Courses