

Course Descriptions NonDegree 2019-2020

Course Title	Financial Research Methods																								
Course Code	EBC4095																								
ECTS Credits	6,5																								
Assessment	Whole/Half Grades																								
Period	<table border="1"> <thead> <tr> <th>Period</th> <th>Start</th> <th>End</th> <th>Mon</th> <th>Tue</th> <th>Wed</th> <th>Thu</th> <th>Fri</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>2-9-2019</td> <td>25-10-2019</td> <td>X</td> <td>X</td> <td></td> <td>X</td> <td>X</td> </tr> <tr> <td>4</td> <td>3-2-2020</td> <td>3-4-2020</td> <td>X</td> <td>X</td> <td></td> <td>X</td> <td>X</td> </tr> </tbody> </table>	Period	Start	End	Mon	Tue	Wed	Thu	Fri	1	2-9-2019	25-10-2019	X	X		X	X	4	3-2-2020	3-4-2020	X	X		X	X
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1	2-9-2019	25-10-2019	X	X		X	X																		
4	3-2-2020	3-4-2020	X	X		X	X																		
Level	Intermediate/Advanced																								
Coordinator	Rachel Pownall For more information:r.pownall@maastrichtuniversity.nl																								
Language of instruction	English																								
Goals	<p>To equip students with the tools and techniques to learn how to conduct research using formal research methods. Students learn current research methodology related to undertaking research in financial markets through the use of statistical tools. The course provides students with the skills to conduct both academic as well as business research in a financial setting. The course is instrumental in preparing students for their Masters thesis.</p> <p>It is an essential basis for writing a final thesis and for preparing students as researchers in a professional business environment. The course is designed for Finance students in mind.</p>																								
Description	<p>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. During computing classes students are introduced to data modelling and statistical inference (using Stata software), considered to be highly relevant for finance students. Students are evaluated on the basis of a final research paper (approx. 15 pages), presentations, assignments, as well as discussions and general participation during tutorials and computing classes.</p> <p>Not advised for exchange students.</p>																								
Literature	<p>Required literature: Brooks, C., 2014. Introductory Econometrics for Finance, Cambridge University Press</p> <p>Articles from financial journals</p> <p>Additional literature: Boffelli, S. and Urga, G., 2016. Financial Econometrics using Stata, Stata Press, Texas, US. ISBN-13: 978-1-107-66145-5</p> <p>Ryan, B., Scapens, R.W., and Theobald, M., 2002, Research Method and Methodology in Finance and Accounting, Thomson, London, UK</p> <p>Greene, W.H., 2003, Econometric Analysis, 5th edition, Pearson Education, Inc., New Jersey, USA</p>																								
Prerequisites	Quantitative Methods Finance 1.5																								
Teaching methods	PBL / Presentation / Lecture / Assignment / Groupwork																								
Assessment methods	Final Paper / Assignment / Presentation																								
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	<table border="0"> <tr> <td>Master Business Research - No specialisation</td> <td>Year 1 Disc - IB Strategic Corporate Finance</td> </tr> <tr> <td>Master Business Research - No specialisation</td> <td>Year 1 Disc - IB Sustainable Finance</td> </tr> <tr> <td>Master Business Research - No specialisation</td> <td>Year 2 Methodology Elective(s)</td> </tr> <tr> <td>Master Business Research - Operations Research</td> <td>Year 1 Elective Course(s)</td> </tr> <tr> <td>Master Business Research - Operations Research</td> <td>Year 2 Elective Course(s)</td> </tr> <tr> <td>Master Human Decision Science</td> <td>Elective Course(s)</td> </tr> <tr> <td>Master International Business - Strategic Corporate Finance</td> <td>Compulsory Course(s)</td> </tr> <tr> <td>Master International Business - Sustainable Finance</td> <td>Compulsory Course(s)</td> </tr> <tr> <td>SBE Exchange Master</td> <td>Master Exchange Courses</td> </tr> <tr> <td>SBE Non Degree Courses</td> <td>Master Courses</td> </tr> </table>	Master Business Research - No specialisation	Year 1 Disc - IB Strategic Corporate Finance	Master Business Research - No specialisation	Year 1 Disc - IB Sustainable Finance	Master Business Research - No specialisation	Year 2 Methodology Elective(s)	Master Business Research - Operations Research	Year 1 Elective Course(s)	Master Business Research - Operations Research	Year 2 Elective Course(s)	Master Human Decision Science	Elective Course(s)	Master International Business - Strategic Corporate Finance	Compulsory Course(s)	Master International Business - Sustainable Finance	Compulsory Course(s)	SBE Exchange Master	Master Exchange Courses	SBE Non Degree Courses	Master Courses				
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