Course Descriptions None 2021-2022

Course Title	Financial Research Methods
Course Code	EBC4095
ECTS Credits	6,5
Assessment	Whole/Half Grades
Period	

Period	Start	End	Mon	Tue	Wed	Thu	Fri
1	30-8-2021	15-10-2021					
4	31-1-2022	25-3-2022					

Level	Intermediate/Advanced
Coordinator	Rachel Pownall For more information:r.pownall@maastrichtuniversity.nl
Language of instruction	English
Goals	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. 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.
Description	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. Not advised for exchange students.
Literature	Required literature: Brooks, C., 2014. Introductory Econometrics for Finance, Cambridge University Press Articles from financial journals Additional literature: Boffelli, S. and Urga, G., 2016. Financial Econometrics using Stata, Stata Press, Texas, US. ISBN-13: 978-1-107-66145-5 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	This course has been cancelled. The following rule applies to students who started one of the following programmes/specialisations prior to academic year 2020/21 TRANSITIONAL REGULATION (EBC4095): * Master Business Research - No specialisation (Note: only if you are taking "Strategic Corporate Finance" or "Sustainable Finance" disciplinary courses!) * Master International Business - Strategic Corporate Finance * Master International Business - Sustainable Finance You can EITHER do the exam/resit of EBC4095 OR replace the course EBC4095 with "Data Analytics (Accounting/Finance/Strategy)" (EBC4263).
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	Transitional Regulations — See prerequisites