

Course Descriptions Bachelor 2020-2021

Course Title Econometrics and OR Modelling

Course Code EBC2151

ECTS Credits 6,5

Assessment Whole/Half Grades

Period	Start	End	Mon	Tue	Wed	Thu	Fri
5	12-4-2021	28-5-2021	C				

Level Advanced

Coordinator Andre Berger For more information:a.berger@maastrichtuniversity.nl

Language of instruction English

Goals The students learn how to extend their existing theoretical and methodological knowledge in mathematical economics, operations research, econometrics or actuarial science by working on a research case/project that will form the basis of the bachelor thesis.

In order to write your bachelor thesis in Econometrics & OR, you have to register for this course (EBC2151) or for EBC2124 in period 5, and for the skills course EBS2044 in period 6.

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 METHODS USED. THE MOST UP-TO-DATE INFORMATION ABOUT THE TEACHING/ASSESSMENT METHOD(S) WILL BE AVAILABLE IN THE COURSE SYLLABUS. The students will extend and apply the methods learned and will have the opportunity to specialize to a certain extent in one of the main areas of the programme. Various problems from these fields are proposed to the students that will work on a research project (literature overview, empirical or theoretical analysis in mathematical economics, econometrics and OR, model building and solving, optimisation,...) under the supervision of a staff member.

Literature

Prerequisites

Teaching methods Presentation / Papers / Research / Skills

Assessment methods Final Paper / Participation / 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

Bachelor Econometrics and Operations Research	Thesis
Bachelor Econometrics and Operations Research	Year 3 Elective Course(s)