

## Course Descriptions None 2022-2023

Course Title Second-year Project II  
Course Code EBS2003  
ECTS Credits 4,0  
Assessment Whole/Half Grades

Period	Start	End	Mon	Tue	Wed	Thu	Fri
6	26-6-2023	7-7-2023	C				

Level Intermediate/Advanced

Coordinator Tjark Vredevelde For more information:t.vredevelde@maastrichtuniversity.nl

Language of instruction English

Goals  
\* Students apply econometrics and operations research techniques to solve problems and cases.  
\* Students learn how to judge the outcomes of their approaches to the case.  
\* Students learn how to interpret the results of their approaches and give recommendations bases on these results.  
\* Students learn how to summarise results in a report and a presentation.  
\* Students learn how to work on complex problems in teams.

Description  
PLEASE NOTE THAT THE INFORMATION ABOUT THE TEACHING AND ASSESSMENT METHOD(S) USED IN THIS COURSE IS WITH RESERVATION. A RE-EMERGENCE OF THE CORONAVIRUS AND NEW COUNTERMEASURES BY THE DUTCH GOVERNMENT MIGHT FORCE COORDINATORS 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.  
  
Students work on a practical project related to the courses of the second semester of year 2. In particular, an integrated case that involves both Operations Research and Econometric techniques will be presented to the students. A final paper and a final presentation, gathering both parts, will be used to evaluate students.

Literature Articles.

Prerequisites Basic course in programming, basic course in linear programming, basic knowledge of combinatorial optimisation (discrete Operations Research). Econometric Methods 1.

Teaching methods Presentation / Assignment / Groupwork

Assessment methods Final Paper / 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 Year 2 Compulsory Skill(s)