

Course Descriptions Master 2024-2025 DRAFT

Course Title Operations Research Software
 Course Code EBS4008
 ECTS Credits 4,0
 Assessment Whole/Half Grades

Period	Start	End	Mon	Tue	Wed	Thu	Fri
3	13-1-2025	26-1-2025					

Level Advanced
 Coordinator Tjark Vredevelde For more information:t.vredevelde@maastrichtuniversity.nl
 Language of instruction English
 Goals Students demonstrate knowledge of how to build, use and interpret the results of OR tools to support decision-making in a complex and dynamic environment.
 Description During this course, students will learn on OR tools to support decision-making. They will need to build their own tool and apply it to a practical problem. Furthermore, they need to be able to interpret the outcomes to come to sound conclusions.

Literature Textbook on simulation; scientific articles.
 Prerequisites This course has been cancelled for the master Econometrics and Operations Research. See the Master Education and Examination Regulations for more information.
 The following rule applies to master Econometrics and Operations Research students who started the programme prior to academic year 2023-2024.
 TRANSITIONAL REGULATION (EBS4008):
 Students can replace EBS4008 with "Computational Research Skills" (EBS4043).

This course is in transition for the master Business Research - Operations Research. See the Master Education and Examination Regulations for more information.

The following rule applies to master Business Research - Operations Research students who started the programme prior to academic year 2023-2024.
 TRANSITIONAL REGULATION (EBS4008):
 In 2024-2025 students are allowed to repeat the examination and resit.

Teaching methods PBL / Presentation / Lecture / Assignment / Papers / Groupwork / Coaching
 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	Master Business Research - Operations Research	Transitional Regulation
	Master Econometrics and Operations Research	Transitional Regulation