Course Descriptions None 2022-2023

Course Title	Negotiation & Allocation
Course Code	EBC4193
ECTS Credits	6,5
Assessment	Whole/Half Grades

Period

Period	Start	End	Mon	Tue	Wed	Thu	Fri
2	31-10-2022	16-12-2022		X			X

Level	Advanced
Coordinator	Martin Strobel For more information:m.strobel@maastrichtuniversity.nl
Language of instruction	English
Goals	Participants learn to formally analyse situations where conflicts over scarce resources have to be settled. Moreover they learn mechanisms to apply in such situations as well as the tools to evaluate them.
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. The course deals with various kinds of situations in which conflicts over scarce resources have to be settled. After an introduction to the basic notions of cooperative game theory, we deal with applications from various fields, like common pool resources, small committee voting, bargaining, matching, fair division procedures and VCG mechanisms.
Literature	Various research papers and book chapters.
Prerequisites	Knowledge in non-cooperative game theory.
Teaching methods	PBL / Lecture / Assignment
Assessment methods	Participation / Written Exam / Oral Exam
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 Human Decision Science	Compulsory Course(s)
SBE Exchange Master	Master Exchange Courses
SBE Non Degree Courses	Master Courses