

Course Descriptions None 2025-2026

Course Title Negotiation and Allocation

Course Code EBC4193

ECTS Credits 6,5

Assessment Whole/Half Grades

Period	Start	End	Mon	Tue	Wed	Thu	Fri
2	27-10-2025	12-12-2025		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 The course deals with various 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 different fields, like common pool resources, (small committee) voting, bargaining, matching, fair division procedures, VCG mechanisms and market mechanisms.

Literature Research papers and book chapters.

Prerequisites Knowledge in non-cooperative game theory.

Transitional Regulations

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

SBE Exchange Master

SBE Non Degree Courses

Compulsory Courses

Master Exchange Courses

Master Courses