Course Descriptions None 2020-2021

Course Title	Experimental Economics Methods
Course Code	EBS4026
ECTS Credits	4,0
Assessment	Pass / Fail

Period

Period	Start	End	Mon	Tue	Wed	Thu	Fri
6	14-6-2021	25-6-2021	C				

Level	Advanced
Coordinator	Matthias Wibral For more information:m.wibral@maastrichtuniversity.nl
Language of instruction	English
Goals	Knowledge of: Theory of experimental economics, controlled economic environments, induced value theory, internal validity, external validity, domain of experimental economics, methodological foundations of experimental design, paradigm of no deception, direct experimental control, between-subject design, within-subject design, indirect experimental control (randomisation), preference elicitation methods, selected topics from experimental economics, human-subjects research ethics.
Description	This course will cover the theoretical and methodological background, as well as practical issues of experimental work in economics and finance. The course will discuss methodological issues in the domain of economics experiments, internal validity, external validity, the role of experiments in theory testing and theory suggesting. It will also critically discuss norms and customs in experimental economics research, as well as the use of task related incentives and the no-deception paradigm. On the practical side the course will deal with the questions of: What makes an experimental design good or bad? What are the different degrees of independent observations? What are efficient dialogues with the data? Part of the course will be devoted to practical design issues and students will develop their own experiments as part of a final paper. Time will also be devoted to research ethics.
Literature	There is no one textbook that will cover the course. The literature will consist of a wide variety of readings including chapters from textbooks aimed at advanced graduates and contemporary research articles.
Prerequisites	Research master's students only; Microeconomics at a research master's level (e.g. EBC4061 Microeconomics I and EBC4204 Microeconomics II).
Teaching methods	PBL / Lecture / Assignment / Groupwork
Assessment methods	Final Paper / Attendance / Participation
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 Economic and Financial Research - No specialisation	Year 1 Elective Skill(s)