Course Descriptions None 2026-2027

Course Title	Cognitive Psychology of Decision Making
Course Code	EBC4198
ECTS Credits	6,0
Assessment	Whole/Half Grades

Period

Period	Start	End	Mon	Tue	Wed	Thu	Fri
1	31-8-2026	16-10-2026		X			X

Level	Advanced
Coordinator	Philippe Verduyn For more information:philippe.verduyn@maastrichtuniversity.nl
Language of instruction	English
Goals	You will learn basic cognitive psychological theories and the role these play in decision making. In addition you will gain familiarity with psychological research methods. You will learn to apply cognitive psychological theories and concepts to practical decision situations and to validate them by experiments.
Description	This course aims at furthering students' understanding of the role of cognitive psychological mechanisms in human decision making. The course will introduce key theories and concepts in cognitive psychology (e.g., heuristics, prospect theory, cognition-emotion interactions, self-control). These concepts will be discussed by relating them to classical and recent empirical research on decision making. Moreover, the theories will also be applied to contemporary decision making cases. Tutorial groups (seminars) are the primary teaching method and facilitating, presenting and participating in these tutorial groups will be assessed. Moreover, there will be a written exam as well as an assignment. In the assignment you will learn about the practical aspects of cognitive psychology experiments.
Literature	Book chapters and research papers.
Prerequisites	
Transitional Regulations	
Teaching methods	PBL / Presentation / Lecture
Assessment methods	Final Paper / Attendance / Participation / Written Exam / 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 Human Decision Science	Compulsory Courses
SBE Exchange Master	Master Exchange Courses
SBE Non Degree Courses	Master Courses