

## Course Descriptions Master 2022-2023

Course Title Cognitive Psychology of Decision Making

Course Code EBC4198

ECTS Credits 6,0

Assessment Whole/Half Grades

Period	Start	End	Mon	Tue	Wed	Thu	Fri
1	5-9-2022	21-10-2022		X			X

Level Advanced

Coordinator Philippe Verduyn For more information: [philippe.verduyn@maastrichtuniversity.nl](mailto: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 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.

This block consists of two parts:

1.Course: Cognitive Psychology and Decision Making.

This course aims at furthering students' understanding of the role of cognitive psychological mechanisms in human decision making. The course will introduce the main theories and concepts in cognitive psychology, such as theories of learning, memory, knowledge representations, and information processing. These concepts will be related to classical and recent empirical research on decision making. You will apply these theories to contemporary decision making cases. Tutorial groups (seminars) are the primary teaching methods. Next to participation and written exam, facilitation is also assessed.

2.Practical Training: Cognition Experiments

In this training, tailored to the course, you will learn about the practical aspects of cognition experiments by means of practical assignments.

Literature Book chapters and research papers.

Prerequisites

Teaching methods PBL / Presentation / Lecture

Assessment methods Final Paper / Attendance / Participation / Written 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