

Course Descriptions NonDegree 2020-2021

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 | 31-8-2020 | 16-10-2020 | | 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 PLEASE NOTE THAT THE INFORMATION ABOUT THE TEACHING AND ASSESSMENT METHOD(S) USED IN THIS COURSE IS WITH RESERVATION. THE INFORMATION PROVIDED HERE IS BASED ON THE COURSE SETUP PRIOR TO THE CORONAVIRUS CRISIS. AS A CONSEQUENCE OF THE CRISIS, COURSE COORDINATORS MAY BE FORCED 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