COURSE DETAIL

FOUNDATIONS OF COGNITIVE PSYCHOLOGY

Country
Netherlands

Host Institution
Maastricht University – University College Maastricht

Program(s)
University College Maastricht

UCEAP Course Level
Upper Division

UCEAP Subject Area(s)
Psychology

UCEAP Course Number
113

UCEAP Course Suffix

UCEAP Official Title
FOUNDATIONS OF COGNITIVE PSYCHOLOGY

UCEAP Transcript Title
FOUNDATIONS COG PSY

UCEAP Quarter Units
6.00

UCEAP Semester Units
4.00

Course Description

Information processing theory deals with how people receive, store, integrate, retrieve, and use information. The present course uses theoretical and empirical perspectives on human cognition, perception, and the experimental methods to study cognition and perception. Eleven basic topics of cognitive science/psychology are discussed using a Problem Based Learning format. The topics studied in the course are amongst others: the history of the study of the human mind as information processing machine, schema's, scripts, plans, and frames, knowledge representation, top down and bottom up processing, semantic networks and spreading of activation, and intelligence and individual differences. This course assumes prerequisite knowledge from Introduction to Psychology or Artificial Intelligence.

Language(s) of Instruction
English

Host Institution Course Number
SSC2062

Host Institution Course Title
FOUNDATIONS OF COGNITIVE PSYCHOLOGY

Host Institution Course Details
https://www.maastrichtuniversity.nl/education/bachelor/university-college-maast...

Host Institution Campus
University College Maastricht

Host Institution Faculty

Host Institution Degree

Host Institution Department
Social Sciences

Course Last Reviewed

2021-2022

Print