

# Cognition and Emotion

Single subject and programme course

6 credits

Kognition och emotion

729A65

Valid from:

**Determined by**  
The Quality Board at the Faculty of Arts  
and Sciences

**Date determined**  
2011-01-21

## Main field of study

Cognitive Science

## Course level

Second cycle

## Advancement level

A1X

## Course offered for

- Master Programme in Cognitive Science

## Entry requirements

For admission to the course, the specific entry requirements that apply for The master's education in Cognitive Science must be satisfied.

## Intended learning outcomes

On completion of the course, the student should be able to

- account for central research finds in cognition and emotion, and the interplay between emotional and cognitive systems in the brain,
- explain relationships between different environmental factors, emotions and cognition,
- critically evaluate central cognitive-psychological theories and models of emotion,
- critically evaluate evolutionary psychological theories of emotion and cognition
- apply knowledge about the interplay between emotional and cognitive systems on people's behaviour in different situations, particularly when it includes assessments, decision and preferences.

## Course content

The following is studied in the course

- cognitive science theories of emotion
- the neuropsychological basis for the interplay between cognition and emotion, including neuroanatomical and neurochemical aspects
- evolutionary psychological theories regarding emotion and cognition
- arousal and stress
- relationships between physical environment and emotion
- emotional design
- dual-process models
- interpretation and attribution of emotion
- the relationship between cognition, emotion and action

## Teaching and working methods

Teaching primarily takes the form of distance seminars. The student is expected to study independently, individually or in groups.

## Examination

The course is examined in writing through a take-home exam/written assignment and through active participation in seminars. Detailed information can be found in the study guide.

## Grades

Three-grade scale, U, G, VG

## Other information

Planning and implementation of a course must take its starting point in the wording of the syllabus. The course evaluation included in each course must therefore take up the question how well the course agrees with the syllabus. The course is carried out in such a way that both men's and women's experience and knowledge is made visible and developed.

## Department

Institutionen för beteendevetenskap och lärande