

COURSE DETAIL

BEHAVIOR GENETICS

Country

Norway

Host Institution

University of Oslo

Program(s)

University of Oslo

UCEAP Course Level

Upper Division

UCEAP Subject Area(s)

Psychology Biological Sciences

UCEAP Course Number

112

UCEAP Course Suffix**UCEAP Official Title**

BEHAVIOR GENETICS

UCEAP Transcript Title

BEHAVIOR GENETICS

UCEAP Quarter Units

8.00

UCEAP Semester Units

5.30

Course Description

This course provides an introduction to genetic studies on behavior, emotions, and cognition - a psychological discipline known as "behavior genetics." The course covers basic concepts in quantitative and molecular genetic sciences, and how these can be applied to study animal behavior, human traits and disorders, and socioeconomic outcomes. This includes studies of genetic and environmental contributions and how statistical models of complex traits are analyzed with computer software. The course covers development of research skills for practical implementation of quantitative genetic statistical methods applicable throughout the life sciences.

Language(s) of Instruction

English

Host Institution Course Number

PSY2209

Host Institution Course Title

BEHAVIOUR GENETICS

Host Institution Course Details

<https://www.uio.no/studier/emner/sv/psykologi/PSY2209/>

Host Institution Campus

Host Institution Faculty

Social Sciences

Host Institution Degree

Bachelor

Host Institution Department

Psychology

Course Last Reviewed

2024-2025

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