

# COURSE DETAIL

## MOLECULAR BIOLOGY

**Country**

Norway

**Host Institution**

University of Oslo

**Program(s)**

University of Oslo

**UCEAP Course Level**

Upper Division

**UCEAP Subject Area(s)**

Biological Sciences

**UCEAP Course Number**

109

**UCEAP Course Suffix****UCEAP Official Title**

MOLECULAR BIOLOGY

**UCEAP Transcript Title**

MOLECULAR BIOLOGY

**UCEAP Quarter Units**

8.00

**UCEAP Semester Units**

5.30

## Course Description

This course is an intermediate to advanced level molecular biology course, which focuses on structure and maintenance of genomes, as well as gene expression. The course discusses topics including major methods used in molecular biology; principles of genome organization and dynamics; how genetic information is stored and expressed; and the main mechanisms of gene regulation. The course requires students to have met specific prerequisites in order to enroll in the course.

### Language(s) of Instruction

English

### Host Institution Course Number

BIOS2910

### Host Institution Course Title

MOLECULAR BIOLOGY

### Host Institution Campus

### Host Institution Faculty

Mathematics and Natural Sciences

### Host Institution Degree

### Host Institution Department

Biosciences

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