

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 Course Details

<https://www.uio.no/studier/emner/matnat/ibv/BIOS2910/index-eng.html>

Host Institution Campus

Host Institution Faculty

Mathematics and Natural Sciences

Host Institution Degree

Host Institution Department

Biosciences

Course Last Reviewed

2021-2022

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