

COURSE DETAIL

MOLECULAR PLANT SCIENCE

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

123

UCEAP Course Suffix**UCEAP Official Title**

MOLECULAR PLANT SCIENCE

UCEAP Transcript Title

MOLECULAR PLANT SCI

UCEAP Quarter Units

8.00

UCEAP Semester Units

5.30

Course Description

The subject provides a broad introduction to plants' development, function, and interactions with other organisms. Emphasis is placed on the connection from genes and genomes to cells and organs in different plant types, and how the evolution, development and function of plants is understood in such a perspective. In an overall focus, the role of plants in society is highlighted in this perspective, such as domestication, agriculture, environment, climate, and genetic engineering.

Language(s) of Instruction

English

Host Institution Course Number

BIOS3610

Host Institution Course Title

MOLECULAR PLANT SCIENCE

Host Institution Course Details

<https://www.uio.no/studier/emner/matnat/ibv/BIOS3610/>

Host Institution Campus

Host Institution Faculty

Mathematics and Natural Sciences

Host Institution Degree

Bachelor

Host Institution Department

Bioscience

Course Last Reviewed

2024-2025

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