

# 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 Campus

## Host Institution Faculty

Mathematics and Natural Sciences

## Host Institution Degree

Bachelor

## Host Institution Department

Bioscience

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