

COURSE DETAIL

GENETICS AND DEVELOPMENTAL 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

107

UCEAP Course Suffix**UCEAP Official Title**

GENETICS AND DEVELOPMENTAL BIOLOGY

UCEAP Transcript Title

GENETICS&DEVLOP BIO

UCEAP Quarter Units

8.00

UCEAP Semester Units

5.30

Course Description

This course is an introduction to developmental biology and genetics - in plants, animals and other relevant groups of organisms. It uses concepts and principles from genetics and epigenetics to focus on classical, experimental systems/organisms and connections. The context of the course is system-oriented genetics development in a genome perspective, and the essence is how genetics and epigenetics via specialization and interaction between cells form the foundation for development and morphological traits.

Language(s) of Instruction

English

Host Institution Course Number

BIOS3601

Host Institution Course Title

GENETICS AND DEVELOPMENTAL BIOLOGY

Host Institution Course Details

<https://www.uio.no/studier/emner/matnat/ibv/BIOS3601/index-eng.html>

Host Institution Campus

Host Institution Faculty

Mathematics and Natural Sciences

Host Institution Degree

Bachelor

Host Institution Department

Biosciences

Course Last Reviewed

2025-2026

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