COURSE DETAIL

MOLECULAR AND CELL BIOLOGY II
Country Netherlands
Host Institution Utrecht University – University College Utrecht
Program(s) University College Utrecht
UCEAP Course Level Upper Division
UCEAP Subject Area(s) Biological Sciences
UCEAP Course Number 111
UCEAP Course Suffix
UCEAP Official Title MOLECULAR AND CELL BIOLOGY II
UCEAP Transcript Title MOLEC&CELL BIOL II
UCEAP Quarter Units 6.00
UCEAP Semester Units 4.00

Course Description

This is the second in a series of three integrated courses in molecular cell biology. In this intermediate UCSCIBIO21 course, dive into the molecular world of the cell in more detail, focusing on the fundamental molecular processes (gene regulation, DNA replication, protein sorting, and cell signaling that govern principle cellular behaviors such as (but not limited to) cell division, differentiation and cell death, in health and disease. The course reviews experimental setup, understanding, and analyzing real scientific data and literature.

Language(s) of Instruction
English

Host Institution Course Number
UCSCIBIO21

Host Institution Course Title
MOLECULAR CELL BIOLOGY II

Host Institution Course Details
https://cursusplanner.uu.nl/Curriculum

Host Institution Campus
University College Utrecht

Host Institution Faculty
Science

Host Institution Degree

Host Institution Department
Biology

Course Last Reviewed
2025-2026

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