

## COURSE DETAIL

### PLANT PHYSIOLOGY

**Country**

Taiwan

**Host Institution**

National Taiwan University

**Program(s)**

National Taiwan University

**UCEAP Course Level**

Upper Division

**UCEAP Subject Area(s)**

Agricultural Sciences

**UCEAP Course Number**

104

**UCEAP Course Suffix****UCEAP Official Title**

PLANT PHYSIOLOGY

**UCEAP Transcript Title**

PLANT PHYSIOLOGY

**UCEAP Quarter Units**

3.00

**UCEAP Semester Units**

2.00

## Course Description

The course focuses on the major aspects of the basic physiological functions and the factors in relation to plant growth and development. The course provides a background in plant biology to gain a deeper understanding of processes that are important for agriculture, horticulture and industry, as well as further tools to further study plant biology. The course discusses plant hormones in detail, as well as how plants respond to changes in their environment, for instance to light, or to stress.

This course requires a background in botany, plant biology or nutrition.

## Language(s) of Instruction

English

## Host Institution Course Number

AC3007

## Host Institution Course Title

PLANT PHYSIOLOGY

## Host Institution Course Details

[https://nol.ntu.edu.tw/nol/coursesearch/print\\_table.php?course\\_id=603%2032710&c...](https://nol.ntu.edu.tw/nol/coursesearch/print_table.php?course_id=603%2032710&c...)

## Host Institution Campus

## Host Institution Faculty

College of Bioresources and Agriculture

## Host Institution Degree

## Host Institution Department

Department of Agricultural Chemistry

## Course Last Reviewed

2024-2025

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