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 Campus

Host Institution Faculty

College of Bioresources and Agriculture

Host Institution Degree

Host Institution Department Department of Agricultural Chemistry

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