## **COURSE DETAIL**

## PLANT MOLECULAR BIOLOGY

**Country** Ireland

**Host Institution** Trinity College Dublin

**Program(s)** Trinity College Dublin

UCEAP Course Level Upper Division

UCEAP Subject Area(s) Biological Sciences

**UCEAP Course Number** 104

**UCEAP Course Suffix** 

UCEAP Official Title PLANT MOLECULAR BIOLOGY

UCEAP Transcript Title PLANT MOLECULAR BIO

**UCEAP Quarter Units** 5.00

UCEAP Semester Units 3.30

## **Course Description**

This course plays a major part in most fields of botanical research including ecology, systematics, and physiology. The course covers the fundamentals of plant molecular biology and explores applied aspects, including molecular systematics, molecular ecology, conservation genetics, and genetic engineering.

Language(s) of Instruction English

Host Institution Course Number BOU33107

Host Institution Course Title PLANT MOLECULAR BIOLOGY

**Host Institution Campus** 

**Host Institution Faculty** 

Host Institution Degree

Host Institution Department Botany

<u>Print</u>