# COURSE DETAIL

| PLANT MOLECULAR BIOLOGY |
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| **Country**<br>Ireland |
| **Host Institution**<br>Trinity College Dublin |
| **Program(s)**<br>Trinity College Dublin |
| **UCEAP Course Level**<br>Upper Division |
| **UCEAP Subject Area(s)**<br>Biological Sciences |
| **UCEAP Course Number**<br>104 |
| **UCEAP Course Suffix** |
| **UCEAP Official Title**<br>PLANT MOLECULAR BIOLOGY |
| **UCEAP Transcript Title**<br>PLANT MOLECULAR BIO |
| **UCEAP Quarter Units**<br>5.00 |
| **UCEAP Semester Units**<br>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 Course Details**
https://www.tcd.ie/students/orientation/visiting-exchange/module-directory/Bota...

**Host Institution Campus**

**Host Institution Faculty**

**Host Institution Degree**

**Host Institution Department**
Botany

**Course Last Reviewed**
2023-2024

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