

2005/06 Taught Postgraduate Module Catalogue

BIOL5240M

Current Topics in Plant Science

10 credits

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Taught Semester 2 [View Timetable](#)

Year running 2005/06

Pre-requisite qualifications

BSc in biological sciences

This module is not approved as an Elective

Objectives

On completion of this module, students should:

Have developed skills in understanding and critical analysis of plant science literature

Have developed their skills in data analysis and problem solving.

Have demonstrated their ability to undertake in depth analysis of relevant scientific literature and to present their findings in the form of a substantial report.

Demonstrate an ability to contribute constructively to discussion and to challenge current scientific dogma.

Syllabus

This module addresses areas of current research in plant sciences including emerging issues. It is based largely on self-directed learning with tutorial support. A major aspect is in appreciation of and detailed analysis and critical appraisal of the scientific literature.

Teaching methods

Tutorials 3 x 1 hour

Private study

Analysis of selected papers for tutorial discussion sessions 17h

Reading and preparation of detailed literature review 80hr

Progress monitoring

Tutorials (3 x 1 hour)

Meetings with literature review supervisor

Methods of assessment

Tutorial preparation and contribution 20%

Literature review 80%

Reading list

The [reading list](#) is available from the Library website