COURSE DETAIL

APICULTURE-BEES, POLLINATION, AND PEOPLE
Country Ireland
Host Institution University College Dublin
Program(s) University College Dublin
UCEAP Course Level Upper Division
UCEAP Subject Area(s) Environmental Studies Agricultural Sciences
UCEAP Course Number 124
UCEAP Course Suffix
UCEAP Official Title APICULTURE-BEES, POLLINATION, AND PEOPLE
UCEAP Transcript Title APICULTURE/BEES
UCEAP Quarter Units 4.00
UCEAP Semester Units 2.70

Course Description
This course examines the most important insect pollinators and gives an insight into their taxonomy, biology, and ecological role. The focus is on bumble bees, solitary bees and honey bees. It provides the student with an understanding of the variation in their biology and with knowledge of specific pollinator species. The course also identifies human activities that affect (improve or impair) survival of pollinating insects. Emphasis is placed on the honey bee because of its importance, both as a honey producer and as a pollinator of cultivated crops. Beekeeping is described in some detail with practical demonstrations of management, and every student has an opportunity to handle honey bee colonies in an apiary. The lectures are delivered by UCD staff as well as invited speakers, who cover topics such as pollinator ecology (bumble bees, honey bees, and solitary bees), pests and diseases of honey bees and other pollinators.

Language(s) of Instruction
English

Host Institution Course Number
FOR20120

Host Institution Course Title
APICULTURE-BEES, POLLINATION, AND PEOPLE

Host Institution Course Details

Host Institution Campus
UC Dublin

Host Institution Faculty

Host Institution Degree

Host Institution Department
Forestry

Course Last Reviewed

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