COURSE DETAIL

LAND USE AND THE ENVIRONMENT
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 119
UCEAP Course Suffix
UCEAP Official Title LAND USE AND THE ENVIRONMENT
UCEAP Transcript Title LAND USE&ENVIRONMNT
UCEAP Quarter Units 5.00
UCEAP Semester Units 3.30

Course Description
This course provides an overview of key environmental challenges and explores the potential impact of these on human populations over coming decades, e.g. climate change, degradation of soil and water resources, and loss of biodiversity. The evolution of the farmed landscape is explored and the impacts of modern agricultural systems discussed. The role of biodiversity in terms of facilitating ecosystem services that underpin agricultural production systems is explored. Key policy and legislative initiatives that impact on agricultural production systems and the agri-environment are outlined and suggestions regarding changes that need to be made to facilitate sustainable food production systems are presented.

Language(s) of Instruction
English

Host Institution Course Number
AESC10010

Host Institution Course Title
LAND USE AND THE ENVIRONMENT

Host Institution Course Details
https://sisweb.ucd.ie/usis/!W_HU_MENU.P_PUBLISH?p_tag=MODULE&MODULE=AESC10010

Host Institution Campus
UC Dublin

Host Institution Faculty

Host Institution Degree

Host Institution Department
Agricultural & Environmental Sciences

Course Last Reviewed
2024-2025

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