COURSE DETAIL

PLANTS FOR THE FUTURE
Country United Kingdom - England
Host Institution University of Manchester
Program(s) University of Manchester
UCEAP Course Level Upper Division
UCEAP Subject Area(s) Biological Sciences
UCEAP Course Number 150
UCEAP Course Suffix
UCEAP Official Title PLANTS FOR THE FUTURE
UCEAP Transcript Title PLANTS FOR FUTURE
UCEAP Quarter Units 4.00
UCEAP Semester Units 2.70

Course Description
This course examines various aspects of plant biology and how this is related to a future challenge faced by humanity. Students learn how plants capture the resources they require from the environment, how their productivity is affected by their environment and how they are adapted to tolerate extreme conditions. Students find out how this knowledge is being used to address major societal and environmental challenges such as sustaining our food supply, providing renewable energy, and protecting the environment. This course provides knowledge about plant research to understand more about climate change and food security.

Language(s) of Instruction
English

Host Institution Course Number
BIOL21202

Host Institution Course Title
PLANTS FOR THE FUTURE

Host Institution Course Details
https://www.bmh.manchester.ac.uk/study/undergraduate/courses/2018/bsc-cell-biol...

Host Institution Campus
University of Manchester

Host Institution Faculty

Host Institution Degree

Host Institution Department
School of Earth and Environmental Sciences

Course Last Reviewed
2018-2019

Print