COURSE DETAIL

ECOLOGY OF URBAN LANDSCAPES
Country Australia
Host Institution University of Melbourne
Program(s) University of Melbourne
UCEAP Course Level Upper Division
UCEAP Subject Area(s) Environmental Studies
UCEAP Course Number 112
UCEAP Course Suffix
UCEAP Official Title ECOLOGY OF URBAN LANDSCAPES
UCEAP Transcript Title ECOL:URBAN LANDSCPE
UCEAP Quarter Units 6.00
UCEAP Semester Units 4.00

Course Description
This course offers an introduction to urban ecology and landscape ecology concepts, and illustrates how they can be applied to plan and design more ecologically sustainable human landscapes. Topics include the concept of scale in ecology, land transformation and habitat fragmentation, the structure and components of landscapes, patterns and processes along urban-rural gradients, and the impacts of urbanization on biodiversity and strategies to mitigate them.

Language(s) of Instruction
English

Host Institution Course Number
EVSC30006

Host Institution Course Title
ECOLOGY OF URBAN LANDSCAPES

Host Institution Course Details
https://handbook.unimelb.edu.au/view/2013/EVSC30006

Host Institution Campus
Melbourne

Host Institution Faculty

Host Institution Degree

Host Institution Department
Land and Environment

Course Last Reviewed
2023-2024

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