

Module Specification

Module Summary Information

1	Module Title	Designed Ecologies
2	Module Credits	20
3	Module Level	5
4	Module Code	LAN5017

5	Module Overview
<p>Designed Ecologies is an exploration of multi-layered systems, incorporating and integrating social and ecological components within design of space. You will undertake a design project working down from a strategic level of green-network or parkland landscape, moving down into detail design for enhancing specific ecology and linking to visitor experience and resource production.</p>	

6	Indicative Content
<ul style="list-style-type: none"> • Planting Design: Amenity, Ornament, Ecology • Integrating layered systems: Amenity, Production and Ecology • Contextual design brief • Scale of 1:2000-1:50 • Large scale mapping and Geographical Information Systems (GIS) • Native and Non-native planting (and Invasive species) • Green Corridors / Networks: linear parks, parkland, green infrastructure/roofs, garden networks • Green planning policy • Integrating human and natural systems • Soft, hard and integrated solutions 	

7	Module Learning Outcomes
On successful completion of the module, students will be able to:	
1	Analyse precedent and guidance notes, which debate issues in the enhancement and design of natural systems and apply this through the design of a strategic ecology framework
2	Specify material palettes and produce design which explores ways to integrate human and natural systems
3	Develop methods of communication, which clearly and engagingly convey strategic and detailed ecological proposals

8 Module Assessment			
Learning Outcome			
	Coursework	Exam	In-Person
1-3	X		

9 Breakdown Learning and Teaching Activities	
Learning Activities	Hours
Scheduled Learning (SL) includes lectures, practical classes and workshops, peer group learning, Graduate+, as specified in timetable	78
Directed Learning (DL) includes placements, work-based learning, external visits, on-line activity, Graduate+, peer learning, as directed on VLE	82
Private Study (PS) includes preparation for exams	40
Total Study Hours:	200