



UNSW

UNSW Course Outline

LAND7152 Landscape Theory and Practice: Urban Ecology and Landscape Design - 2024

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General Course Information

Course Code : LAND7152

Year : 2024

Term : Term 3

Teaching Period : T3

Is a multi-term course? : No

Faculty : Faculty of Arts, Design and Architecture

Academic Unit : School of Built Environment

Delivery Mode : In Person

Delivery Format : Standard

Delivery Location : Kensington

Campus : Sydney

Study Level : Postgraduate

Units of Credit : 6

Useful Links

[Handbook Class Timetable](#)

Course Details & Outcomes

Course Description

In this course you will examine the influence of urban ecology on the practice of landscape

architecture over the last 50 years. You will explore both the theoretical and practical applications of urban ecology principles and concepts as applied to established, regenerated and new urban landscapes.

You will draw on both international and local case studies to map the trajectory of key ideas, projects and designers which influenced changes in the role of ecology in relation to landscape design. Topics include succession, adaptation and resilience, novel ecosystems, landscape ecology, ecological urbanism, and landscape urbanism.

Course Learning Outcomes

Course Learning Outcomes
CLO1 : Evaluate and apply principles and concepts of urban ecology designed landscapes, both globally and within an Australian context.
CLO2 : Critically assess and evaluate urban ecological concepts and theories for application in designed urban landscapes.
CLO3 : Present concepts of urban ecology through various modes of drawing, written and verbal communication

Course Learning Outcomes	Assessment Item
CLO1 : Evaluate and apply principles and concepts of urban ecology designed landscapes, both globally and within an Australian context.	<ul style="list-style-type: none">• Observing and recording the designed urban landscape• Comparative Case Studies• Seminar Presentation
CLO2 : Critically assess and evaluate urban ecological concepts and theories for application in designed urban landscapes.	<ul style="list-style-type: none">• Comparative Case Studies• Seminar Presentation
CLO3 : Present concepts of urban ecology through various modes of drawing, written and verbal communication	<ul style="list-style-type: none">• Observing and recording the designed urban landscape• Comparative Case Studies• Seminar Presentation

Learning and Teaching Technologies

Moodle - Learning Management System

Learning and Teaching in this course

This course is primarily delivered as a lecture and seminar format. It will be supported by guest lectures and fieldwork visits to specified projects within the Sydney metropolitan region. This course sets out a broad framework of key ideas that have shaped the practice and profession of

landscape architecture in significant ways.

Assessments

Assessment Structure

Assessment Item	Weight	Relevant Dates
Observing and recording the designed urban landscape Assessment Format: Individual	20%	Start Date: Week 1 Due Date: Week 3
Comparative Case Studies Assessment Format: Individual	50%	Start Date: Week 3 Due Date: Week 8
Seminar Presentation Assessment Format: Group	30%	Start Date: Week 8 Due Date: Week 10

Assessment Details

Observing and recording the designed urban landscape

Assessment Overview

In this assessment you will observe and record urban ecological concepts and principles to Sydney's landscapes, documented in a visual diary. A rubric will be used to assess your work, accompanied by verbal and written feedback.

Course Learning Outcomes

- CLO1 : Evaluate and apply principles and concepts of urban ecology designed landscapes, both globally and within an Australian context.
- CLO3 : Present concepts of urban ecology through various modes of drawing, written and verbal communication

Assessment Length

minimum four entries

Assignment submission Turnitin type

This is not a Turnitin assignment

Generative AI Permission Level

No Assistance

This assessment is designed for you to complete without the use of any generative AI. You are not permitted to use any generative AI tools, software or service to search for or generate information or answers.

For more information on Generative AI and permitted use please see [here](#).

Comparative Case Studies

Assessment Overview

In this assessment you will write a 1,500 word illustrated essay that compares two case studies to assess the application of theories and concepts of urban ecology to the design of urban landscapes. A rubric will be used to assess your work and accompanied by written feedback.

Course Learning Outcomes

- CLO1 : Evaluate and apply principles and concepts of urban ecology designed landscapes, both globally and within an Australian context.
- CLO2 : Critically assess and evaluate urban ecological concepts and theories for application in designed urban landscapes.
- CLO3 : Present concepts of urban ecology through various modes of drawing, written and verbal communication

Assessment Length

approximately 1500 words, plus images

Assignment submission Turnitin type

This assignment is submitted through Turnitin and students can see Turnitin similarity reports.

Generative AI Permission Level

Generative AI Software-based Assessments

This assessment is designed for you to use generative AI as part of the assessed learning outcomes. Please refer to the assessment instructions for more details.

For more information on Generative AI and permitted use please see [here](#).

Seminar Presentation

Assessment Overview

In this assessment you will investigate the application of urban ecological concepts and principles to a new project. You will deliver a visual and verbal presentation supported by a 1,000 word discussion paper. Feedback will be verbal and supported by a rubric. This group work will include self and peer evaluation.

Course Learning Outcomes

- CLO1 : Evaluate and apply principles and concepts of urban ecology designed landscapes, both globally and within an Australian context.
- CLO2 : Critically assess and evaluate urban ecological concepts and theories for application in designed urban landscapes.

- CLO3 : Present concepts of urban ecology through various modes of drawing, written and verbal communication

Assessment Length

Approximately 1000 words and a fifteen minute presentation

Assessment information

Students will work in pairs for this task. Students will present in class.

Assignment submission Turnitin type

This assignment is submitted through Turnitin and students can see Turnitin similarity reports.

Generative AI Permission Level

Assistance with Attribution

This assessment requires you to write/create a first iteration of your submission yourself. You are then permitted to use generative AI tools, software or services to improve your submission in the ways set out below.

Any output of generative AI tools, software or services that is used within your assessment must be attributed with full referencing.

If outputs of generative AI tools, software or services form part of your submission and are not appropriately attributed, your Convenor will determine whether the omission is significant. If so, you may be asked to explain your submission. If you are unable to satisfactorily demonstrate your understanding of your submission you may be referred to UNSW Conduct & Integrity Office for investigation for academic misconduct and possible penalties.

For more information on Generative AI and permitted use please see [here](#).

General Assessment Information

Grading Basis

Standard

Course Schedule

Teaching Week/Module	Activity Type	Content
Week 0 : 2 September - 8 September	Reading	Pre-reading activities during O-Week ahead of Week 1 class. Please refer to Moodle.
Week 1 : 9 September - 15 September	Topic	Course Overview and Introduction to Urban Ecology Principles
Week 2 : 16 September - 22 September	Topic	Foundations - Urban Ecology and Urban Health
Week 3 : 23 September - 29 September	Fieldwork	Field Trip to Eastern Suburbs Park see Moodle for further information
Week 4 : 30 September - 6 October	Topic	Foundations - Urban Habitat
Week 5 : 7 October - 13 October	Topic	Foundations - Hydrology and Urban Climate
Week 6 : 14 October - 20 October	Fieldwork	Field Trip to Sydney Park see Moodle for further information
Week 7 : 21 October - 27 October	Topic	Writing to advance Ecological Outcomes
Week 8 : 28 October - 3 November	Topic	Ecology in/for design - Constructed Ecologies
Week 9 : 4 November - 10 November	Topic	Ecology In/for Design - Resilience and Adaptation
Week 10 : 11 November - 17 November	Assessment	Seminar Presentations (Assessment 3)

Attendance Requirements

You are expected to be regular and punctual in attendance at all classes for the School of Built Environment courses in which you are enrolled. **In this course you are expected to attend and participate in 80% of all scheduled classes.** Please see detailed course schedule in Moodle for further information.

If you do not attend, engage, and participate in scheduled class activities, including lectures, tutorials, studios, labs, etc, you run the risk of failing a course.

If illness or unexpected and beyond your control circumstances prevent you from completing a task on time, or substantially disturb your assessment performance, you should apply for [Special Consideration](#), as soon as practicable, accompanied by appropriate documentation.

No special consideration will be provided if you miss out on essential course information and materials, or if you miss assessment tasks and deadlines due to unexplained absences or an unapproved lack of attendance.

You may be advised by the Course Convenor to withdraw from the course if significant learning activities are missed.

Course Resources

Prescribed Resources

Leganto list available in course Moodle page.

Additional Costs

Students will be responsible for using public transport or private vehicle to travel to and from Field TRips.

Course Evaluation and Development

We encourage and support students to maintain regular contact with the course convenor to provide informal feedback throughout the course. For specific issues or detailed feedback, please arrange a meeting with the course convenor via email.

In this course there is an option for students to provide anonymous feedback via the course's Moodle page, which is directly sent to the convenor. As a final step, students are invited to share their insights and experiences by completing the MyExperience survey. The feedback gathered each year is integral to the continuous enhancement and development of the course.

Staff Details

Position	Name	Email	Location	Phone	Availability	Equitable Learning Services Contact	Primary Contact
Convenor	Christina Silk		Room 3021	TEAMS	please email for an appointment	Yes	Yes
Postgraduate coordinator	Kate Bishop		Room 4018	TEAMS	please email	No	No

Other Useful Information

Academic Information

For essential student information relating to:

- UNSW and Faculty policies and procedures;
- Student Support Services;
- Student equity and disability;
- Special Consideration in the event of illness or misadventure;
- Examination information;
- Review of results;

Please see: <https://www.unsw.edu.au/arts-design-architecture/student-life/resources-support/protocols-guidelines>

Academic Honesty and Plagiarism

Plagiarism is using the words or ideas of others and presenting them as your own. It can take many forms, from deliberate cheating to accidentally copying from a source without acknowledgement.

UNSW groups plagiarism into the following categories:

- Copying: Using the same or very similar words to the original text or idea without acknowledging the source or using quotation marks. This includes copying materials, ideas or concepts from a book, article, report or other written document, presentation, composition, artwork, design, drawing, circuitry, computer program or software, website, internet, other electronic resource, or another person's assignment without appropriate acknowledgement.
- Inappropriate paraphrasing: Changing a few words and phrases while mostly retaining the original information, structure and/or progression of ideas of the original without acknowledgement. This also applies in presentations where someone paraphrases another's ideas or words without credit and to piecing together quotes and paraphrases into a new whole, without appropriate referencing.
- Collusion: Working with others but passing off the work as a person's individual work. Collusion also includes providing your work to another student for the purpose of them plagiarising, paying another person to perform an academic task, stealing or acquiring another person's academic work and copying it, offering to complete another person's work or seeking payment for completing academic work.
- Inappropriate citation: Citing sources which have not been read, without acknowledging the "secondary" source from which knowledge of them has been obtained.
- Duplication ("self-plagiarism"): Submitting your own work, in whole or in part, where it has previously been prepared or submitted for another assessment or course at UNSW or another university.

The UNSW Academic Skills support offers resources and individual consultations. Students are also reminded that careful time management is an important part of study. One of the identified causes of plagiarism is poor time management. Students should allow sufficient time for research, drafting and proper referencing of sources in preparing all assessment items. UNSW Library has the ELISE tool available to assist you with your study at UNSW. ELISE is designed to introduce new students to studying at UNSW, but it can also be a great refresher during your study.

Completing the ELISE tutorial and quiz will enable you to:

- analyse topics, plan responses and organise research for academic writing and other assessment tasks
- effectively and efficiently find appropriate information sources and evaluate relevance to your needs
- use and manage information effectively to accomplish a specific purpose
- better manage your time
- understand your rights and responsibilities as a student at UNSW
- be aware of plagiarism, copyright, UNSW Student Code of Conduct and Acceptable Use of UNSW ICT Resources Policy
- be aware of the standards of behaviour expected of everyone in the UNSW community
- locate services and information about UNSW and UNSW Library

Use of AI for assessments

As AI applications continue to develop, and technology rapidly progresses around us, we remain committed to our values around academic integrity at UNSW. Where the use of AI tools, such as ChatGPT, has been permitted by your course convener, they must be properly credited and your submissions must be substantially your own work.

In cases where the use of AI has been prohibited, please respect this and be aware that where unauthorised use is detected, penalties will apply.

Use of AI for assessments | UNSW Current Students

Submission of Assessment Tasks

Assessment tasks must be submitted electronically via either Turnitin or a Moodle assignment. In instances where this is not possible, alternative submission details will be stated on your course's Moodle site. For information on how to submit assignments online via Moodle: <https://student.unsw.edu.au/how-submit-assignment-moodle>

Late Submission Penalty

UNSW has a standard late submission penalty of:

- 5% per calendar day,
- for all assessments where a penalty applies,
- capped at five calendar days (120 hours) from the assessment deadline, after which a student cannot submit an assessment, and
- no permitted variation.

Students are expected to manage their time to meet deadlines and to request [Special](#)

Consideration as early as possible before the deadline. Support with Time Management is available here.

Important note: UNSW has a “fit to sit/submit” rule, which means that if you sit an exam or submit a piece of assessment, you are declaring yourself fit to do so and cannot later apply for Special Consideration. This is to ensure that if you feel unwell or are faced with significant circumstances beyond your control that affect your ability to study, you do not sit an examination or submit an assessment that does not reflect your best performance. Instead, you should apply for Special Consideration as soon as you realise you are not well enough or are otherwise unable to sit or submit an assessment.

School Contact Information

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