



## UNSW Course Outline

# PLAN1008 Planning Research: Techniques and Analysis - 2024

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## General Course Information

Course Code : PLAN1008

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 : Undergraduate

Units of Credit : 6

### Useful Links

[Handbook Class Timetable](#)

## Course Details & Outcomes

### Course Description

Urban planning requires the use of a broad range of evidence and research techniques to develop and ensure good planning outcomes. In this course you will gain an appreciation of the scope and utility of different research strategies that are a fundamental part of the planner's

methodological training. Key evidence gathering and analysis techniques covered include survey design, qualitative investigation and introductory statistics. You will learn when to apply these different evidence-based skills and techniques, how to do so, and the advantages and shortcomings of each approach.

## Relationship to Other Courses

This course complements other foundational introductory planning courses and provides research techniques and analysis.

## Course Learning Outcomes

Course Learning Outcomes
CL01 : Generate and analyse qualitative data in an ethically appropriate way.
CL02 : Apply basic statistical approaches commonly used for quantitative analysis.
CL03 : Evaluate and integrate diverse evidence to enable informed decision-making on planning projects and problems.
CL04 : Apply research skills and knowledge to a real-life planning problem.

Course Learning Outcomes	Assessment Item
CL01 : Generate and analyse qualitative data in an ethically appropriate way.	• Interview analysis
CL02 : Apply basic statistical approaches commonly used for quantitative analysis.	• Survey design
CL03 : Evaluate and integrate diverse evidence to enable informed decision-making on planning projects and problems.	• Applied research planning report
CL04 : Apply research skills and knowledge to a real-life planning problem.	• Applied research planning report

## Learning and Teaching Technologies

Moodle - Learning Management System | Echo 360

# Assessments

## Assessment Structure

Assessment Item	Weight	Relevant Dates
Interview analysis Assessment Format: Individual	25%	Due Date: 01/10/2024 11:59 PM
Survey design Assessment Format: Individual	25%	Due Date: 21/10/2024 11:59 PM
Applied research planning report Assessment Format: Individual	50%	Due Date: 15/11/2024 11:59 PM

## Assessment Details

### Interview analysis

#### Assessment Overview

You will prepare interview questions and conduct interviews with classmates playing residents/ stakeholders affected by a hypothetical planning problem which you, the planner, must resolve. Afterwards, you will write a 500 word critical analysis of the interview design, process and outcomes. You will be assessed on the question quality and analysis insights, and receive written feedback.

#### Course Learning Outcomes

- CL01 : Generate and analyse qualitative data in an ethically appropriate way.

#### Assessment Length

Interview length not applicable. 500 words interview reflection

#### Submission notes

Interview transcript plus 500 words reflection

#### 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](#).

## **Survey design**

### **Assessment Overview**

You will design a sampling survey incorporating a range of question types, which will seek community feedback on a hypothetical planning project (your classmates will complete the survey as the 'community'). Afterwards, you will write a 500 word critical analysis of the survey design, process and outcomes. You will be assessed on the validity and reliability of the survey and the analysis insights, and receive written feedback.

### **Course Learning Outcomes**

- CL02 : Apply basic statistical approaches commonly used for quantitative analysis.

### **Assessment Length**

Survey length not applicable. 500 words reflection

### **Submission notes**

Survey plus 500 words survey reflections

### **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.

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## Applied research planning report

### Assessment Overview

You will bring together multiple datasets, including ABS data, to produce a 2000 word report addressing the hypothetical planning problem. The aim is to apply the results of the first two assessment tasks, as well as insights from basic census data analysis and online research, to propose an evidence-based solution to the problem. The report will be marked using a rubric and you will receive written feedback.

### Course Learning Outcomes

- CLO3 : Evaluate and integrate diverse evidence to enable informed decision-making on planning projects and problems.
- CLO4 : Apply research skills and knowledge to a real-life planning problem.

### Assessment Length

2000 words, not including tables, figures or reference list

### Assignment submission Turnitin type

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

### 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](#).

## General Assessment Information

### Grading Basis

Standard

### Requirements to pass course

# Course Schedule

Teaching Week/Module	Activity Type	Content
Week 1 : 9 September - 15 September	Topic	Introduction to Planning Research
Week 2 : 16 September - 22 September	Topic	Qualitative research, data collection through interviews
Week 3 : 23 September - 29 September	Topic	Qualitative research, data analysis
Week 4 : 30 September - 6 October	Topic	Qualitative data analysis
Week 5 : 7 October - 13 October	Topic	Qualitative data analysis and interpretation
Week 6 : 14 October - 20 October	Homework	Flexibility Week: no lecture, no tutorial
Week 7 : 21 October - 27 October	Topic	Quantitative research and survey design
Week 8 : 28 October - 3 November	Lecture	Quantitative research and data analysis
Week 9 : 4 November - 10 November	Topic	Planning Report - Part 1 Guest speaker: TBC
Week 10 : 11 November - 17 November	Topic	Planning Report - Part 2

## 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. If and where individual courses have specific attendance requirements, these will be stated in the course outline.

If you do not attend, engage, or 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

### 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	Alessia Cibir		ABL H13		During business hours.	Yes	Yes

## 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

beadmin@unsw.edu.au