



ENVG370

Urban Strategic Planning

S1 External 2014

Dept of Environment & Geography

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General Information

Unit convenor and teaching staff

Unit Convenor

Adrienne Keane

adrienne.keane@mq.edu.au

Contact via adrienne.keane@mq.edu.au

E7A 607

by appointment. Send me an email or call to arrange

Credit points

3

Prerequisites

39cp including (ENVG281 or GEOS280 or GEOS281)

Corequisites

Co-badged status

Unit description

Designed to be a planning applications unit, this unit focuses on the existing strategic plans in Sydney, Melbourne, South-East Queensland and London. This unit allows students to develop the skills for urban strategic planning, and establishes the link between urban strategic planning and academic research published in major academic journals over the last three years. On completion of this unit students will know how to undertake urban strategic planning, appreciate the differences in approaches followed by the four cities studied, and link recent academic research to urban strategic planning.

Important Academic Dates

Information about important academic dates including deadlines for withdrawing from units are available at <https://www.mq.edu.au/study/calendar-of-dates>

Learning Outcomes

On successful completion of this unit, you will be able to:

an understanding of the underlying principles of urban strategic planning

an ability to implement and urban strategy plan in a workplace

a wide knowledge of urban strategic plans for major Australian cities

a knowledge of urban strategic planning in international contexts

an understanding of the role urban strategic planning plays in environmental

sustainability

wide knowledge of the current academic literature on cities linked to strategic planning

experience in working as a team in urban strategic planning

experience in linking academic research into aspects of cities to urban strategic planning

experience in effectively communicating the results of your work to an audience

a thorough foundation in urban strategic planning on which to build more specialist study or lifelong learning.

Assessment Tasks

Name	Weighting	Due
Assign 1	15%	25 March 2014
Assign 3	10%	Various
Assign 4	30%	12.06.14 (earlier welcome)
Assign 2	15%	Various
Assign 5	30%	27 June 2014

Assign 1

Due: **25 March 2014**

Weighting: **15%**

For this assignment you are asked to address a question by reviewing **academic** literature. Students will select the question in the tutorial in Week 1 and this question will also be the basis for Assignment 2. The literature review will require students to select 2 academic articles from the provided literature and identify 1 new article dated no earlier than 2010. This article must be identified by using the Macquarie Library databases. Students should also read widely in the academic literature on their chosen topic and demonstrate this in their literature review. Please note, an emphasis must be given on the primary 3 articles.

Expectations and Preparation of the Assignment

1. The objective of this task is to encourage you to develop skills linking academic research to urban strategic planning.
2. The required deliverables from this assignment are a well-developed research paper (maximum length 1500 words, excluding references)
3. Students are required to select 2 academic articles from the provided literature and 1 new article dated no earlier than 2010 from the University Library databases. Students should also read widely in the academic literature

Assessment Criteria

The marking criteria include: analysis of research articles, synthesis of research for policy development. Copies of the marking criteria and any other information about this assignment can be found on the unit's iLearn site.

On successful completion you will be able to:

- an understanding of the underlying principles of urban strategic planning
- an ability to implement an urban strategy plan in a workplace
- a wide knowledge of urban strategic plans for major Australian cities
- a knowledge of urban strategic planning in international contexts
- an understanding of the role urban strategic planning plays in environmental sustainability
- wide knowledge of the current academic literature on cities linked to strategic planning
- experience in linking academic research into aspects of cities to urban strategic planning

Assign 3

Due: **Various**

Weighting: **10%**

Following a site visit somewhere in Sydney, students will work in small groups to create strategic urban plans. Following the process of plan creation, each group will give 2 presentations. External students are encouraged to attend this site visit. Where this is not possible as much information as possible will be made available on iLearn to support this learning experience and to support your undertakings for the assignment.

Expectations:

Presentation 1: This shows where you are up to at present, and what you have developed in all the practical sessions to week 6. So this will include Mission and vision statements, goals and situational analysis. External students will contribute to this by preparing the presentation materials as part of the group. You are also welcome to come to campus but this is not a requirement.

Presentation 2: This is your final presentation, illustrating your strategic plan as a whole. You want to briefly go over your mission statement and goal (as this may have changed/ clarified) and justification for this and then outline the strategies you intend to implement to realise these goals through an appropriate Implementation and Monitoring Plan. Again, external students must contribute to this group's preparation.

As this is a group assignment, students are marked either "Pass" or "Fail". Groups are expected to work following agreed protocols. It is important to work effectively together and communication is key. The group is not expected to create a comprehensive strategic urban plan but will need to demonstrate all the steps in creating a plan, identifying the issues and planning objectives and

strategies - all in a powerpoint presentation.

On successful completion you will be able to:

- an understanding of the underlying principles of urban strategic planning
- an ability to implement an urban strategy plan in a workplace
- experience in working as a team in urban strategic planning
- experience in linking academic research into aspects of cities to urban strategic planning
- experience in effectively communicating the results of your work to an audience

Assign 4

Due: **12.06.14 (earlier welcome)**

Weighting: **30%**

This is your individual version of your group's urban strategic plan (USP). You can have if you want to have the same mission statement, goals and strategy formulation table as the group, but the write up must be entirely yours.

Your urban strategic plan must contain the following major subheadings:

- (i) Mission Statement;
- (ii) Vision Statement;
- (iii) Goals;
- (iv) Situational Analysis;
- (v) Strategy formulation; and
- (vi) Strategy implementation.

Expectations and Preparation of the Assignment

Again the report you produce **must be your own individual work**, and will call upon you to link your ideas to the academic literature. It is usual to develop that linkage in the sections on goals, situational analysis, and strategy formulation.

Assessment Criteria

Your urban strategic plan will be assessed on its structure, clarity, consistency, development, and use of the academic literature. Diagrams, tables and maps are often parts of such documents. The marking criteria include: (a) the design and presentation of your paper; (b) the links you have made to the academic literature; and (c) your overall understanding as

demonstrated in the written paper.

On successful completion you will be able to:

- an ability to implement and urban strategy plan in a workplace
- a wide knowledge of urban strategic plans for major Australian cities
- a knowledge of urban strategic planning in international contexts
- an understanding of the role urban strategic planning plays in environmental sustainability
- wide knowledge of the current academic literature on cities linked to strategic planning
- experience in linking academic research into aspects of cities to urban strategic planning

Assign 2

Due: **Various**

Weighting: **15%**

For this assignment you are required to present your findings from Assignment 1 in a PowerPoint display in the tutorials. The slide presentation is to be 10 to 15 minutes, consisting of no more than 10 slides (excluding references). External students can either record their voices and embed this in the presentation for playing during the tutorial or provide a script and the tutor will read it on their behalf. These presentations are recorded. So, you will be able to hear how it went.

Expectations and Preparation of the Assignment

The objectives of this task is to encourage you to begin to develop skills in presenting your work to a critical audience.

1. students who are presenting are required to upload the 3 main references into the allocated forum (more information to come) **no later than the Tuesday (1 week) prior** to your presentation. Failure to comply with the required timeframe could result in a loss of marks.

PARTICIPATION MARK

1) Leading a tutorial discussion: You are also required to lead a tutorial discussion. This must be on a different week to your presentation. You will be expected to have read the 3 papers for this week and be able to run the class discussion and formulated at least 3 questions to assist you in leading the roundtable discussion. For external students, you will liaise with the internal students who is scheduled to lead discussions as well. They can ask the questions for you. This has worked very well in the past.

2) For other weeks where you are not presenting or not leading the discussion, you are asked to read at least one of the papers set by other students and have a question or comment to make in the tutorial discussion. This is a **requirement** and forms part of **your mark** for this assessment. External students post their question or comment into the discussion forum set up for this purpose.

Assessment Criteria

The marking criteria for the presentation include: (a) the design and presentation of your PowerPoint presentation; (b) the overall understanding demonstrated in both your PowerPoint presentation and participation in tutorials. Your participation in the tutorials is marked on evidence that you have read the relevant articles and participate in the online discussion; and (c) your ability to prepare questions that will be used to run a class discussion.

On successful completion you will be able to:

- a wide knowledge of urban strategic plans for major Australian cities
- a knowledge of urban strategic planning in international contexts
- an understanding of the role urban strategic planning plays in environmental sustainability
- wide knowledge of the current academic literature on cities linked to strategic planning
- experience in working as a team in urban strategic planning
- experience in linking academic research into aspects of cities to urban strategic planning
- experience in effectively communicating the results of your work to an audience

Assign 5

Due: **27 June 2014**

Weighting: **30%**

The final take home exam will take the form of a set of questions that focus on the lecture content of this unit. The paper will be posted on the website on the last Wednesday in the semester and you will be required to submit your answers by **Friday, 27 June**.

Expectations

The expectation is that you will present a well argued and developed answer to each question. These answers will require you to draw both on the lectures themselves and the literature. You must cite the literature in your answers and fully reference that material.

Assessment Criteria

It will be important that you display in your answers good structure, clarity, consistency, and development of argument. You will also be assessed on the appropriate and accurate use of the literature.

On successful completion you will be able to:

- an understanding of the underlying principles of urban strategic planning
- an ability to implement an urban strategy plan in a workplace
- a knowledge of urban strategic planning in international contexts
- an understanding of the role urban strategic planning plays in environmental sustainability
- wide knowledge of the current academic literature on cities linked to strategic planning
- experience in linking academic research into aspects of cities to urban strategic planning
- a thorough foundation in urban strategic planning on which to build more specialist study or lifelong learning.

Delivery and Resources

Workload expectation:

ENVG370 is a 3 credit point unit. It is generally expected that students will commit at least 3 hours per week per credit point in their studies. In addition to attending weekly classes for three hours, students in ENVG370 are expected to complete appropriate reading, research and other activities equivalent to at least 6 hours per week. Thus the total workload for this unit should be considered as a minimum of 9 hours per week throughout the semester.

Delivery:

Lectures

Lectures introduce you to urban strategic planning, urban strategic plans in Australia and internationally, and are linked to the academic literature on cities. There are three modules in the lecture program. Module 1 discusses the history and bases of urban strategic planning. It also looks at the different urban planning movements and how they relate with urban strategic planning. As such the lectures take the form of presenting multiple perspectives in this field under study.

By contrast, module 2 focuses on the urban strategic plans from three Australian cities and London. The purpose in these lectures is to establish a knowledge base about the structure and contents of these plans, to review what they are attempting to achieve, and to critique those documents. Often you will find that these plans are policy focused documents in which the component parts are not well interrelated. Few strategic plans provide any evidence of quantitative analyses assessing the outcomes of the plan. Usually outcomes are what is experienced after the policy has been implemented, not what was planned. Hence, the current model used to develop urban strategic plans comes under heavy criticism, and the question is asked of how can the development and presentation of urban strategic plans be improved. So for this module it is advisable that you read the relevant plans available from the units website prior to the lectures.

The lectures in module 3 focus on key issues in urban strategic planning and the planning-research-policy nexus. You are not politicians who can produce generalised statements focused on policy announcements targeted at the general public. Glossy documents are not what you should be about. Nor are you planners

who can just dream up designs, or focus just on the planning process. While all of these activities are important, you do as planners need to attain an in-depth understanding of key issues. Part of this process is engaging with relevant academic research. Many academics researching and publishing on cities view the purpose of their research publications as informing you as planners what is happening in different places. This module in the lecture program examines the research-policy nexus in relation to key issues in urban strategic planning. Typically the approach followed is that the first part of the lecture introduces you to the key issue being examined. Then in the second part to outline relevant research on the issue and discuss the significance of these findings. The final part of the lecture outlines possible solutions to the issue in the context of urban strategic planning.

Tutorials

Each tutorial is based on a question. These questions are different than those covered in the lectures but may be complementary. The focus here is on student centred learning. As a result the assessment in the tutorials is in two parts.

- 1) Presentation. You are each asked in the tutorial program to present one PowerPoint slide show answering the question, then to answer questions from other students. In these presentations you are asked to focus on the environmental sustainability aspects of the question. Those PowerPoint slide shows are to be submitted at the end of class, and will be put up on the unit web site each week. Please note that these presentations will be recorded (audio only).
- 2) Participation. You will also be marked on your participation in the tutorials. This is a 2 part process. The first is leading a class discussion. In addition to presenting in one tutorial week, you are also required to lead the discussion in another tutorial week which you choose at the same time as your presentation week. In addition, participation requires you to read the assigned articles for each week and contribute to discussion. The discussion leader and the unit convenor can call on anyone to answer a question. Both these elements will form part of the participation mark for this assignment. Please note that these presentations will be recorded (audio only).

Practicals

Producing an urban strategic plan takes time and many conversations amongst the strategic planning task group. Individuals often are assigned by the team leader to undertake tasks for the group. And as the conversations develop the political process of seeking agreement among the members of the group has to be worked through. Hence to help in this process the practicals are divided up into a set of tasks. Much of the work usually takes place out of class hours, with information exchanged between group members on the group across the web. This program comes to an end in week 10, so as to give you time to prepare your own strategic plan for assessment.

The purpose of all three components of the unit is to provide an environment in which you discover how to interact and develop your knowledge of urban strategic planning. For that reason full attendance at all sessions is essential. You are expected to spend time in independent study, to prepare for lectures, tutorials, and practical classes to extend their knowledge of concepts introduced in lectures, and if necessary to complete any tutorial and practical work not finished in class.

What has changed:

Reading lists have been updated as have lecture content. It is anticipated, in light of anticipated changes to planning legislation locally, that updates will need to occur as the session continues.

Required and recommended reading:

There is no **required** text for ENVG370. A list of suggested readings, including those related to tutorial presentations, will be available on ILearn. You are also encouraged to read newspapers and blogs about urban planning.

Technology used and required

ENVG370 has an ILearn site, which can be accessed from <https://ilearn.mq.edu.au/login/MQ/>. Here you can get access to unit materials, copies of PowerPoint slides, notices and a bulletin board to communicate with staff and fellow students. The site will also be used to post information to be used by external students in the tutorial program. **You should check ILearn at least 3 times a week**, particularly prior to and directly following lectures. You are required to use iLearn to upload assignments and undertake discussions with your peers and unit convenor.

Unit Schedule

This schedule is indicative and is subject to change. Please take note of any announcements through iLearn. Also, please be aware that there is a site visit planned to be held one Wednesday afternoon at the end of April. You will need to attend this site visit and you should make arrangements if this conflicts with other unit requirements.

Wk	Date	Lectures	Tutorials	Practical
1	5 March	Module 1: Strategic Planning Process Introduction to ENVG370	<i>Allocation of topics and presentation schedule – establish planning glossary</i>	Studio session 1: Organization– meet Jeff Horn
2	12 March	Strategic Planning: As a methodology and its limitations	Planning stories and materials	Studio session 2: (i) Mission / Vision

3	19 March	Integrating Land Use Planning and Infrastructure	<i>Is there a case that the urban strategic plan for Sydney is primarily about the integration of land use planning and infrastructure?</i>	Studio session 3: (ii) Goals
4	26 March	Module 2: Examples of Strategic Planning Sydney Metropolitan Strategy: 2006-2031	<i>What is the role of politics in land use and infrastructure planning?</i> Due: Assessment 1: 25 March	Studio session 4: (iii) Situational Analysis
5	3 April	London 2004 , Melbourne 2030 and SE Queensland Regional Plan 2005	<i>There are differences in the land use and infrastructure integration strategic plans between cities. What are the reasons for this?</i>	Studio session 5: (iv) Information access
6	10April	Strategic Planning at the local scale	<i>What can urban strategic planning do to address the issue of transport and infrastructure in Sydney?</i>	Group presentation 1 Assignment 3 (part 1)
RECESS: 14 April to 25 April.				

7	30 April	<p>SITE VISIT – details to come</p> <p>Attendance is compulsory for internal students</p>		
8	7 May	<p>Module 3: Key Issues in Urban Strategic Planning</p> <p>Housing</p>	<p><i>How would a national sustainable population plan impact a land use and infrastructure integrated strategic plan?</i></p>	<p>Studio session 6: Strategic Formulation Objectives</p>
9	14 May	Transport	<p><i>How important is urban consolidation to the likely outcomes of urban strategic planning in Sydney?</i></p> <p>**Due: Assessment 3(b), 9th May</p>	<p>Studio session 7: Group work</p>
10	21 May	Urban design	<p><i>What is the role of urban design in strategic planning?</i></p>	<p>Studio session 9: (vi) strategic plan</p>

11	28 May	Peri-urban land use	<i>What are the issues facing green space and infrastructure planning in Sydney?</i>	Studio session 10: Group presentation 2
12	4 June	Climate change and coastal communities	<i>How should climate change be incorporated into a land use and infrastructure integrated strategic plan?</i> **Due: Assessment 4, 31st May	Studio session 11: Prepare own plans – “talk to Jeff” sessions
13	11 June	Putting it all Together: Unit overview	<i>Should urban strategic planning focus on the detail of transport policy, such as traffic demand modelling?</i>	Studio session 12: Prepare own plans – “talk to Jeff” sessions

Learning and Teaching Activities

Lectures

Lectures from planning academics and guest lecturers

Tutorials

Tutorials where students discuss academic papers, discuss current planning events, use "planning language"

Practicals

Learn how to create a strategic urban plan while working with a practising, senior planner

Site visit

Go off-campus to experience first hand urban planning issues.

Online discussion

Particularly set up for external students, online discussions between students and teaching staff will accord opportunities for deeper discussion.

Policies and Procedures

Macquarie University policies and procedures are accessible from [Policy Central](#). Students should be aware of the following policies in particular with regard to Learning and Teaching:

Academic Honesty Policy http://mq.edu.au/policy/docs/academic_honesty/policy.html

Assessment Policy <http://mq.edu.au/policy/docs/assessment/policy.html>

Grading Policy <http://mq.edu.au/policy/docs/grading/policy.html>

Grade Appeal Policy <http://mq.edu.au/policy/docs/gradeappeal/policy.html>

Grievance Management Policy http://mq.edu.au/policy/docs/grievance_management/policy.html

Disruption to Studies Policy http://www.mq.edu.au/policy/docs/disruption_studies/policy.html *The Disruption to Studies Policy is effective from March 3 2014 and replaces the Special Consideration Policy.*

In addition, a number of other policies can be found in the [Learning and Teaching Category](#) of Policy Central.

Student Code of Conduct

Macquarie University students have a responsibility to be familiar with the Student Code of Conduct: https://students.mq.edu.au/support/student_conduct/

Having trouble with the unit?

If you are having trouble with any aspect of ENVG370, you should discuss the matter with the Unit Convener. If you require extensions for assignments, please do not leave it to the last moment, and please recognise that you need to provide appropriate documentation. The University provides excellent health and counselling services on-campus and also significant disability support if required.

Writing Skills: Macquarie University offers units intended to assist with assignment writing – see http://www.ling.mq.edu.au/support/writing_skills/index.htm

Feedback: In this unit you will receive a range of verbal and written feedback on your assessment tasks and work in class or online. To monitor how successful we are in providing quality teaching and learning, the

Department of Environment and Geography also seeks feedback from students. One of the key formal ways students have to provide feedback is through unit and teacher evaluation surveys. The feedback is anonymous and provides the Department with evidence of aspects that students are satisfied with and areas for improvement.

Referencing

Correct referencing is vital for ensuring academic honesty in all your assessment pieces in ENVG370.

We suggest you follow the referencing guidelines:

*Hay, I. 2002, *Communicating in Geography and the Environmental Sciences*, Oxford University Press, Melbourne.

*Hay, I., Bochner, D. & Dungey, C. 2006, *Making the grade: a guide to successful communication and study*, Oxford University Press, South Melbourne.

Additional information about assessments:

Assessment of your performance in ENVG370 is based on **five** components. All components must be completed to receive a passing grade in ENVG370. All students must keep a clean electronic copy of each assignment.

Submitting your assignments:

All assignments in ENVG370 must be submitted on the due date listed. Via iLearn + hard copy (internal students only).

Assignments must be submitted via the iLearn site for this unit. Where instructed internal students are to provide a hard copy delivered to the ENVG370 assignment box located in the reception area of the Faculty of Science Student Centre (E7A102). The Faculty of Science Student Centre is on the ground floor at the western end of building E7A, and opens from 9.00am to 5.00pm on Monday to Friday. Your assignment must be submitted with a Cover Sheet. All students must complete all the details on the Cover Sheet, sign the declaration regarding academic honesty that is part of the cover sheet, and record the Turnitin receipt number (see below). Hard copies must be submitted within 2 days of the due date unless otherwise stated or as agreed with the unit convenor.

External students should submit their assignments via iLearn only.

Extensions and Late penalties:

Extensions will be granted only in unforeseen or exceptional circumstances and only by the unit convenor (Adrienne F Keane). In all cases extensions must be applied for **before the due date**, and must be supported with **appropriate documentation** (medical certificate, counsellor's certificate, statutory declaration). Essays submitted after the due date and without extension will be penalised **one mark per day late**, including weekends. Late essays will not be accepted once marked essays have been returned or more than 14 days after the due date. Please talk to (or email) the unit convenor about any circumstances that affect your assignments before the due date.

Turnitin

Macquarie University promotes student awareness of information management and information ethics. As well as training and the provision of general information, the University tackles the issue of plagiarism through use of this online plagiarism detection tool (Turnitin). Your assignment will be automatically compared to work of your classmates, previous students from Macquarie and other universities, with material available on the Internet, both freely available and subscription-based electronic journals. The results will be sent only to your lecturers, who will analyse these in reference to the University's standard Policy on Plagiarism. Failure to comply with university standards on plagiarism can result in failure of the assessment.

Assessments 1, 4 and 5 for ENVG370 must be submitted to Turnitin via the link on iLearn as part of the submission process. The Turnitin receipt number **MUST** be recorded on the coversheet prior to submission to the Science Centre.

Assessments 2 and 3 – Assessment 2 requires a powerpoint presentation. A copy of this presentation is to be uploaded into iLearn as a pdf document the day before the presentation is due. The presentations for Assignment 3, which is a group task, are to be uploaded as a pdf by **one** member of the group.

Returning Assessment Tasks

Under normal circumstances we endeavour to return assessments to you within **3 weeks** of their receipt.

Student Support

Macquarie University provides a range of support services for students. For details, visit <http://students.mq.edu.au/support/>

Learning Skills

Learning Skills (mq.edu.au/learningskills) provides academic writing resources and study strategies to improve your marks and take control of your study.

- [Workshops](#)
- [StudyWise](#)
- [Academic Integrity Module for Students](#)
- [Ask a Learning Adviser](#)

Student Services and Support

Students with a disability are encouraged to contact the [Disability Service](#) who can provide appropriate help with any issues that arise during their studies.

Student Enquiries

For all student enquiries, visit Student Connect at ask.mq.edu.au

IT Help

For help with University computer systems and technology, visit <http://informatics.mq.edu.au/help/>.

When using the University's IT, you must adhere to the [Acceptable Use Policy](#). The policy applies to all who connect to the MQ network including students.

Graduate Capabilities

Capable of Professional and Personal Judgement and Initiative

We want our graduates to have emotional intelligence and sound interpersonal skills and to demonstrate discernment and common sense in their professional and personal judgement. They will exercise initiative as needed. They will be capable of risk assessment, and be able to handle ambiguity and complexity, enabling them to be adaptable in diverse and changing environments.

This graduate capability is supported by:

Learning outcomes

- an ability to implement and urban strategy plan in a workplace
- experience in working as a team in urban strategic planning
- experience in effectively communicating the results of your work to an audience

Assessment tasks

- Assign 3
- Assign 4

Commitment to Continuous Learning

Our graduates will have enquiring minds and a literate curiosity which will lead them to pursue knowledge for its own sake. They will continue to pursue learning in their careers and as they participate in the world. They will be capable of reflecting on their experiences and relationships with others and the environment, learning from them, and growing - personally, professionally and socially.

This graduate capability is supported by:

Learning outcome

- a thorough foundation in urban strategic planning on which to build more specialist study or lifelong learning.

Assessment task

- Assign 5

Discipline Specific Knowledge and Skills

Our graduates will take with them the intellectual development, depth and breadth of knowledge, scholarly understanding, and specific subject content in their chosen fields to make them competent and confident in their subject or profession. They will be able to demonstrate, where relevant, professional technical competence and meet professional standards. They will be able to articulate the structure of knowledge of their discipline, be able to adapt discipline-specific knowledge to novel situations, and be able to contribute from their discipline to inter-disciplinary

solutions to problems.

This graduate capability is supported by:

Learning outcomes

- an understanding of the underlying principles of urban strategic planning
- an ability to implement and urban strategy plan in a workplace
- a wide knowledge of urban strategic plans for major Australian cities
- a knowledge of urban strategic planning in international contexts
- an understanding of the role urban strategic planning plays in environmental sustainability
- wide knowledge of the current academic literature on cities linked to strategic planning
- experience in linking academic research into aspects of cities to urban strategic planning

Assessment tasks

- Assign 1
- Assign 3
- Assign 4
- Assign 2
- Assign 5

Critical, Analytical and Integrative Thinking

We want our graduates to be capable of reasoning, questioning and analysing, and to integrate and synthesise learning and knowledge from a range of sources and environments; to be able to critique constraints, assumptions and limitations; to be able to think independently and systemically in relation to scholarly activity, in the workplace, and in the world. We want them to have a level of scientific and information technology literacy.

This graduate capability is supported by:

Learning outcomes

- a wide knowledge of urban strategic plans for major Australian cities
- a knowledge of urban strategic planning in international contexts
- an understanding of the role urban strategic planning plays in environmental sustainability
- wide knowledge of the current academic literature on cities linked to strategic planning
- experience in linking academic research into aspects of cities to urban strategic planning

Assessment tasks

- Assign 1
- Assign 4

- Assign 2
- Assign 5

Problem Solving and Research Capability

Our graduates should be capable of researching; of analysing, and interpreting and assessing data and information in various forms; of drawing connections across fields of knowledge; and they should be able to relate their knowledge to complex situations at work or in the world, in order to diagnose and solve problems. We want them to have the confidence to take the initiative in doing so, within an awareness of their own limitations.

This graduate capability is supported by:

Learning outcomes

- an ability to implement and urban strategy plan in a workplace
- experience in linking academic research into aspects of cities to urban strategic planning

Assessment tasks

- Assign 3
- Assign 4

Creative and Innovative

Our graduates will also be capable of creative thinking and of creating knowledge. They will be imaginative and open to experience and capable of innovation at work and in the community. We want them to be engaged in applying their critical, creative thinking.

This graduate capability is supported by:

Learning outcomes

- an ability to implement and urban strategy plan in a workplace
- experience in linking academic research into aspects of cities to urban strategic planning

Assessment tasks

- Assign 3
- Assign 4

Effective Communication

We want to develop in our students the ability to communicate and convey their views in forms effective with different audiences. We want our graduates to take with them the capability to read, listen, question, gather and evaluate information resources in a variety of formats, assess, write clearly, speak effectively, and to use visual communication and communication technologies as appropriate.

This graduate capability is supported by:

Learning outcomes

- experience in working as a team in urban strategic planning
- experience in effectively communicating the results of your work to an audience

Assessment tasks

- Assign 3
- Assign 2

Engaged and Ethical Local and Global citizens

As local citizens our graduates will be aware of indigenous perspectives and of the nation's historical context. They will be engaged with the challenges of contemporary society and with knowledge and ideas. We want our graduates to have respect for diversity, to be open-minded, sensitive to others and inclusive, and to be open to other cultures and perspectives: they should have a level of cultural literacy. Our graduates should be aware of disadvantage and social justice, and be willing to participate to help create a wiser and better society.

This graduate capability is supported by:

Learning outcomes

- an understanding of the underlying principles of urban strategic planning
- experience in linking academic research into aspects of cities to urban strategic planning

Assessment tasks

- Assign 3
- Assign 4

Socially and Environmentally Active and Responsible

We want our graduates to be aware of and have respect for self and others; to be able to work with others as a leader and a team player; to have a sense of connectedness with others and country; and to have a sense of mutual obligation. Our graduates should be informed and active participants in moving society towards sustainability.

This graduate capability is supported by:

Learning outcome

- experience in working as a team in urban strategic planning

Assessment tasks

- Assign 3
- Assign 4