



The University of Southern Queensland

## Course specification

The current and official versions of the course specifications are available on the web at  
<<http://www.usq.edu.au/coursespecification/current>>.  
Please consult the web for updates that may occur during the year.

### Description: Urban and Regional Planning

Subject	Cat-nbr	Class	Term	Mode	Units	Campus
SVY	4203	86367	1, 2009	EXT	1.00	Toowoomba

<b>Academic group:</b>	FOENS
<b>Academic org:</b>	FOES05
<b>Student contribution band:</b>	2
<b>ASCED code:</b>	040103

### STAFFING

Examiner: Xiaoye Liu  
Moderator: Glenn Campbell

### RATIONALE

Growth in the urban and regional areas is putting pressure on our infrastructure such as transportation and communications systems, water and power supply networks, and other public service facilities. It also causes some natural and environmental problems such as decrease of natural resources and climate changes. Therefore, it is important that we look ahead, find out problems, plan today and benefit in the future. Planning deals with today's problems and works out the best solutions for tomorrow's sustainable development. Urban and regional planning is about effectively managing the shared spaces, the science of ordering the use of land, and the way of arranging buildings, spaces and activities so that we can have a quality living environment for working, playing and enjoying our life. Urban and regional planners are responsible for addressing problems which we are facing today, using their knowledge to develop and implement urban and regional management strategies, providing viable solutions of environmental sustainable for today and the future, and ensuring that our cities, towns and regions have vibrant economies and communities.

### SYNOPSIS

This course provides students with an introduction to urban and regional planning as it is practiced in Australia today. It is aimed at providing those who will work in allied professions with a knowledge of planning principles and practice, and the major planning issues confronting urban societies at the beginning of the 21st century. The course begins with a study of the evolution of urban and regional planning theory and practice, with an emphasis on urban design. This is followed by a review of current planning processes as they are applied at State, regional and local government levels in Australia. Considerable emphasis is placed on the legislative framework which is used by local government to prepare town planning schemes and to control land use and development. The Integrated Planning Act 1997 is used as an example of progressive planning legislation. The course concludes with a discussion of the major urban planning and design issues that will need to be resolved in the coming years.

## OBJECTIVES

The course objectives define the student learning outcomes for a course. The assessment item(s) that may be used to assess student achievement of an objective are shown in parenthesis. On completion of this course, students should be able to:

1. discuss the evolution of urban and regional planning theory and practice, particularly those aspects relating to urban design (assignment 1 and exam);
2. describe the planning processes that are used in Australia at State, regional and local government levels to control land use and development (assignment 1 and exam);
3. outline the legislation that is used to provide a framework for urban and regional planning in their state or country (assignment 1 and exam);
4. discuss the purpose of, and the significant elements of, the Queensland Integrated Planning Act, 1997 (assignment 1 and exam);
5. describe in detail how the Integrated Development Assessment System (IDAS) has been implemented in Queensland (assignment 1, 2 and exam);
6. outline the principles of performance based design (assignment 2 and exam);
7. discuss the major urban planning and design issues that confront society at the beginning of the 21st century (assignment 2 and exam);
8. describe one of those issues in detail (assignment 2 and exam).

## TOPICS

	Description	Weighting (%)
1.	History of Planning. Settlement patterns and urbanisation from ancient times to the industrial revolution. Planning responses to the growth of cities. Trends in neighbourhood planning and the implications for urban form.	10.00
2.	Planning Processes. Evolution of planning practice and processes.	5.00
3.	Planning Legislation. Planning legislation in Australia. The Queensland Integrated Planning Act, 1997 (IPA) and its relationship to other pieces of State legislation affecting development eg the Environmental Protection Act 1994 (EP Act).	15.00
4.	Regional Planning. The aim of regional planning. Regional plan preparation, content and implementation. Examples of regional planning projects throughout Queensland for example the South East Queensland regional Plan (SEQRP)	10.00
5.	Implementing the Integrated Planning Act (IPA). Practical application of the Integrated Development Assessment System (IDAS). Defining development and ecological sustainability. The local government planning scheme as a framework to guide decisions about the use and development of land.	40.00
6.	Planning and Design Issues. Discussion of issues that may arise when planning and designing for communities, for example: neighbourhood structure, choice of housing types, urban renewal, transport networks, access to services and facilities, major centres, natural resources, agricultural land, cultural heritage, native title, and community consultation.	20.00

## TEXT and MATERIALS required to be PURCHASED or ACCESSED

ALL textbooks and materials are available for purchase from USQ BOOKSHOP (unless otherwise stated). Orders may be placed via secure internet, free fax 1800642453, phone 07 46312742 (within Australia), or mail. Overseas students should fax +61 7 46311743, or phone +61 7 46312742. For costs, further details, and internet ordering, use the 'Textbook Search' facility at <http://bookshop.usq.edu.au> click 'Semester', then enter your 'Course Code' (no spaces).

## REFERENCE MATERIALS

Reference materials are materials that, if accessed by students, may improve their knowledge and understanding of the material in the course and enrich their learning experience.

Australia Dept. of Housing and Regional Development 1995, *AMCORD: a national resource document for residential development*, Australian Government Publishing Service, Canberra.

King, S, Rudder, D, Prasad, D & Ballinger, J 1996, *Site planning in Australia: strategies for energy efficient residential planning*, Australian Government Publishing Service, Canberra.

Queensland Dept of Local Government and Planning 1997, *Residential design guidelines*, The Dept, Brisbane.

Queensland Dept of Transport 1998, *Shaping a guide to the better practice and integration of transport, land use and urban design techniques*, Queensland Transport, Brisbane.

(This is an online publication which can be accessed from the Library Catalogue.)

## STUDENT WORKLOAD REQUIREMENTS

ACTIVITY	HOURS
Assessments	40.00
Directed Study	113.00
Examinations	2.00

## ASSESSMENT DETAILS

Description	Marks out of	Wtg (%)	Due date
ASSIGNMENT 1	100.00	25.00	14 Apr 2009
ASSIGNMENT 2	100.00	35.00	01 Jun 2009
2 HOUR CLOSED EXAMINATION	500.00	40.00	END S1 (see note 1)

### NOTES

1. Student Administration will advise students of the dates of their examinations during the semester.

## IMPORTANT ASSESSMENT INFORMATION

- 1 Attendance requirements:

- There are no attendance requirements for this course. However, it is the students' responsibility to study all material provided to them or required to be accessed by them to maximise their chance of meeting the objectives of the course and to be informed of course-related activities and administration.
- 2 Requirements for students to complete each assessment item satisfactorily:  
To satisfactorily complete an assessment item a student must achieve at least 50% of the marks or a grade of at least C-. Students do not have to satisfactorily complete each assessment item to be awarded a passing grade in this course. Refer to Statement 4 below for the requirements to receive a passing grade in this course.
  - 3 Penalties for late submission of required work:  
If students submit assignments after the due date without extenuating circumstances then a penalty of 5% of the assigned mark may apply for each working day late up to a maximum of ten working days at which time a mark of zero can be recorded for that assignment.
  - 4 Requirements for student to be awarded a passing grade in the course:  
To be assured of receiving a passing grade in a course a student must obtain at least 50% of the total weighted marks for the course.
  - 5 Method used to combine assessment results to attain final grade:  
The final grades for students will be assigned on the basis of the weighted aggregate of the marks (or grades) obtained for each of the summative assessment items in the course.
  - 6 Examination information:  
In a Closed Examination, candidates are allowed to bring only writing and drawing instruments into the examination.
  - 7 Examination period when Deferred/Supplementary examinations will be held:  
Any Deferred or Supplementary examinations for this course will be held during the examination period at the end of the semester of the next offering of this course.
  - 8 University Regulations:  
Students should read USQ Regulations 5.1 Definitions, 5.6. Assessment, and 5.10 Academic Misconduct for further information and to avoid actions which might contravene University Regulations. These regulations can be found at the URL <http://www.usq.edu.au/corporateservices/calendar/part5.htm> or in the current USQ Handbook.

## **ASSESSMENT NOTES**

- 1 The due date for an assignment is the date by which a student must despatch the assignment to the USQ. The onus is on the student to provide proof of the despatch date, if requested by the Examiner.
- 2 Students must retain a copy of each item submitted for assessment. This must be produced within five days if required by the Examiner.
- 3 In accordance with University's Assignment Extension Policy (Regulation 5.6.1), the examiner of a course may grant an extension of the due date of an assignment in extenuating circumstances.
- 4 The Faculty will normally only accept assessments that have been written, typed or printed on paper-based media.
- 5 The Faculty will NOT accept submission of assignments by facsimile.
- 6 Students who do not have regular access to postal services or who are otherwise disadvantaged by these regulations may be given special consideration. They should contact the examiner of the course to negotiate such special arrangements.

- 7 In the event that a due date for an assignment falls on a local public holiday in their area, such as a Show holiday, the due date for the assignment will be the next day. Students are to note on the assignment cover the date of the public holiday for the Examiner's convenience.
- 8 Students who have undertaken all of the required assessments in a course but who have failed to meet some of the specified objectives of a course within the normally prescribed time may be awarded one of the temporary grades: IM (Incomplete - Make up), IS (Incomplete - Supplementary Examination) or ISM (Incomplete -Supplementary Examination and Make up). A temporary grade will only be awarded when, in the opinion of the examiner, a student will be able to achieve the remaining objectives of the course after a period of non directed personal study.
- 9 Students who, for medical, family/personal, or employment-related reasons, are unable to complete an assignment or to sit for an examination at the scheduled time may apply to defer an assessment in a course. Such a request must be accompanied by appropriate supporting documentation. One of the following temporary grades may be awarded IDS (Incomplete - Deferred Examination; IDM (Incomplete Deferred Make-up); IDB (Incomplete - Both Deferred Examination and Deferred Make-up).