

## Course Outline

**Code: ENP704**

**Title: Urban Design Studio**

Faculty of Arts, Business and Law

School of Social Sciences

Teaching Session: Semester 1

Year: 2018

Course Coordinator: **Dr Claudia Baldwin**

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### **1. What is this course about?**

#### **1.1 Course description**

This course will provide you with theoretical and practical techniques for understanding and interpreting urban form in metropolitan and regional settings. You will analyse the integrated spatial and sustainability components of our cities' built form, drawing upon contemporary theoretical and practical frameworks connecting planning with urban design. You will incrementally build knowledge and skills through a combined approach of online lectures, readings, tutorial activities, and an intensive block course.

#### **1.2 Course content**

- Theory and history of urban design as part of urban development, renewal, management and place-making
- Establishment of urban design skills required for site evaluation and analysis and preparation of concept plans (as relevant to planning development projects)
- Urban design language including landscape graphics, basic perspective drawing and computer design skills
- Analysis of policy and statutory frameworks relevant to the design and development process

### **2. Unit value**

12 units

### 3. How does this course contribute to my learning?

Specific Learning Outcomes	Assessment Tasks	Graduate Qualities
On successful completion of this course you should be able to:	You will be assessed on the learning outcome in task/s:	Completing these tasks successfully will contribute to you becoming:
Identify and describe the key concepts and definitions in urban design	1 and 2	Knowledgeable. Engaged.
Apply the main principles of urban design – looking at the relationships between economic, social and environmental parameters	2 and 3	Creative and critical thinkers. Empowered.
Synthesise various forms of data to identify problems and opportunities and formulate a vision, goals, objectives and solutions to resolve issues.	1 and 3	Creative and critical thinkers. Sustainability-focused.
Develop and communicate design based solutions which reflect the principles of urban design and respond to requirements of the case study site.	3	Creative and critical thinkers.
Communicate in a professional manner via verbal, written and graphic media	1, 2 and 3	Empowered. Engaged.

### 4. Am I eligible to enrol in this course?

Refer to the *Coursework Programs and Awards - Academic Policy* for definitions of “pre-requisites, co-requisites and anti-requisites”

#### 4.1 Enrolment restrictions

Enrolled in Program AR404 or AR406

#### 4.2 Pre-requisites

Nil

#### 4.3 Co-requisites

Nil

#### 4.4 Anti-requisites

ENP255 and ENP355

#### 4.5 Specific assumed prior knowledge and skills

**COMPUTER REQUIREMENTS for ONLINE STUDENTS**

Details of the minimum requirements for undertaking this course can be found at:

[https://online.usc.edu.au/bbcswebdav/pid-29371-dt-content-rid-169861\\_3/orgs/IT\\_Services/Documentation/Services/Student%20Computing%20and%20Laboratory%20Services/StudentGuide.pdf](https://online.usc.edu.au/bbcswebdav/pid-29371-dt-content-rid-169861_3/orgs/IT_Services/Documentation/Services/Student%20Computing%20and%20Laboratory%20Services/StudentGuide.pdf)

Online students are also advised to have broadband access at their study location.

**5. How am I going to be assessed?****5.1 Grading scale**

Standard – High Distinction (HD), Distinction (DN), Credit (CR), Pass (PS), Fail (FL)

**5.2 Assessment tasks**

Task No.	Assessment Tasks	Individual or Group	Weighting %	What is the duration / length?	When should I submit?	Where should I submit it?
1	Group Activity at the Intensive Block: Group Site Analysis and Presentation	Group	30%	1500 words including maps, photos, sketches and presentation	End of Intensive Module	Report to be submitted in hard copy via the FAB Assignment Box
2	On-line Individual Reading, Design Activities and Discussion Blackboard	Individual	30%	300 words per week for 6 weeks	6 out of 7 weeks starting Week 1. Final discussion Week 12.	Blackboard discussion board
3	Concept Plan and Report	Individual	40%	2000 words including maps, photos and sketches	Friday of Week 13	Blackboard
			100%			

**Assessment Task 1: Group Activity at the Intensive Block: Group Site Analysis and Presentation**

<b>Goal:</b>	This task will enable you to understand and identify natural and cultural environmental processes; urban and regional economies; and social and demographic parameters of the case study site and local and regional communities.
<b>Product:</b>	A written and illustrated report
<b>Format:</b>	You are part of a team working in a small consultancy firm that has been approached by the Sunshine Coast Regional Council to provide a series of concept designs for a new community public space area. Each group will need to work independently and together developing your site analysis and key elements that will inform the context for your final design solution.

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	<p>Groups will be formed on the first day of the Intensive Block. Each group is required to prepare a site analysis report (SWOT/opportunities and constraints), which will involve exercising judgments about the appropriate location of information between the report and the presentation. This will provide the basis for the concept plan individual students will design in Assessment Two, and will include:</p> <ul style="list-style-type: none"> <li>• Collecting the background information regarding the general influences and characteristics of the site and its urban context.</li> <li>• Establishing the relationships and key elements affecting the community public space.</li> <li>• Interpreting and drawing conclusions from your SWOT analysis that will form the basis of your final design solution.</li> </ul>
<b>Criteria</b>	<p>You will be assessed on the:</p> <ul style="list-style-type: none"> <li>• Clarity and accuracy of the site description, including its characteristics within the urban context.</li> <li>• Analysis and interpretation of key elements and urban design principles, including positive and negative relationships within the built and natural form.</li> <li>• Creativity and insights into the interpretation of potential strengths and opportunities; and weaknesses and threats.</li> <li>• Quality of syntax; mapping and graphics to illustrate your analysis (visual and text integration).</li> <li>• The use of appropriate media and presentation (scale, legend, graphics).</li> <li>• Use of referencing, lecture and tutorial materials and discussion.</li> <li>• Quality of the presentation including syntax and mechanics.</li> <li>• Word limit: 1500</li> </ul>
<b>Generic skill assessed</b>	<b><a href="#">Skill assessment level</a></b>
Collaboration	Developing
Communication	Graduate

**Assessment Task 2: Online Individual Reading, Design Activities and Discussion Blackboard**

<b>Goal:</b>	To develop skills which allow for the professional discussion and dissemination of urban design literature, theory and research
<b>Product:</b>	Six written summaries and critiques of six urban design artefacts
<b>Format:</b>	Through the Discussion Board you will summarise and evaluate assigned journal articles and current urban design project examples in consideration of theoretical frameworks of urban design and plan making. You are required to post input on 6 of the 7 seminar topics to be eligible for full marks for individual learning and participation.
<b>Criteria</b>	<p>You will be assessed on the:</p> <ul style="list-style-type: none"> <li>• Accuracy and clarity of your summary and critique of the topics.</li> <li>• Ability to offer insights into the theory of urban design and place-making.</li> <li>• Quality of syntax and mechanics.</li> </ul>
<b>Generic skill assessed</b>	<b>Skill assessment level</b>
Information literacy	Developing
Communication	Graduate

**Assessment Task 3: Concept Plan and Report**

<b>Goal:</b>	Building from your site analyses you will develop two concept plans and a design detail for the case study site. Ultimately you will create a vision statement supported by illustrated concepts of urban form and structure.
<b>Product:</b>	A written and illustrated report
<b>Format:</b>	<p>Your role is to use the following criteria to develop and justify an urban design solution for the new community public space. This is a practical application of the theoretical concepts explored in Tasks 1 and 2, and the site analysis done in Task 1. You will develop a vision showing evolution from, and relationship to the Task 1 analyses. You will also develop two concepts which have the ability to achieve the vision; these will be supported by a series of goals and objectives. You will use maps, plans, images, captions and headings to clearly convey and explain how the concept design achieves the vision. Your design should include:</p> <ul style="list-style-type: none"> <li>• Vision, goals, and objectives for the site</li> <li>• Analysis of site survey information (Assessment 1)</li> <li>• Interpretation of the site analysis into concept design solutions, supported by visuals (perspectives, photos, sketches)</li> <li>• Estimate Costing spreadsheet</li> <li>• Implementation, including criteria to monitor long-term outcomes for the community.</li> </ul>
<b>Criteria</b>	<p>You will be assessed on the:</p> <ul style="list-style-type: none"> <li>• The appropriateness of the vision and concepts in consideration of the site analyses.</li> <li>• Demonstrated understanding of urban design principles and appropriate urban structure.</li> <li>• Demonstrated consideration of how the concepts relate to surrounding urban and regional environments.</li> <li>• Creativity and innovation in the development of the vision and concepts.</li> <li>• Appropriateness of the implementation and monitoring strategy.</li> <li>• Quality of syntax; mapping and graphics to illustrate your analysis.</li> </ul> <p>Word limit: 2000 words + maps, photos and sketches</p>
<b>Generic skill assessed</b>	<b>Skill assessment level</b>
Problem solving	Graduate
Communication	Graduate

**5.3 Additional assessment requirements****Website references and images:**

If you use web based text or images, you will need to appropriately acknowledge these sources in line with standard academic practice.

**Plagiarism**

In order to minimise incidents of plagiarism and collusion, this course may require that some of its assessment tasks, when submitted to Blackboard, are electronically checked through SafeAssign. This software allows for text comparisons to be made between your submitted assessment item and all other work that SafeAssign has access to.

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**Eligibility for Supplementary Assessment**

Your eligibility for supplementary assessment in a course is dependent of the following conditions applying:

- The final mark is in the percentage range 47% to 49.4%
- The course is graded using the Standard Grading scale
- You have not failed an assessment task in the course due to academic misconduct

**5.4 Submission penalties**

Late submission of assessment tasks will be penalised at the following maximum rate:

- 5% (of the assessment task's identified value) per day for the first two days from the date identified as the due date for the assessment task.
- 10% (of the assessment task's identified value) for the third day
- 20% (of the assessment task's identified value) for the fourth day and subsequent days up to and including seven days from the date identified as the due date for the assessment task.
- A result of zero is awarded for an assessment task submitted after seven days from the date identified as the due date for the assessment task.

Weekdays and weekends are included in the calculation of days late. To request an extension you must contact your course coordinator to negotiate an outcome.

**6. How is the course offered?****6.1 Directed study hours**

Online modules via Blackboard and  
Intensive workshop - Week 6, 9-3pm

**6.2 Teaching semester/session(s) offered**

Semester 1 – Sippy Downs

**6.3 Course activities**

Teaching Week / Module	What key concepts/content will I learn?	What activities will I engage in to learn the concepts/content?	
		Directed Study Activities	Independent Study Activities
Module 1: Online via Blackboard	Theoretical and practical frameworks of urban design, people and place, and site analysis.  Overview of course  Familiarise yourself with online learning process and requirements.	Planning and Urban Design Urban Context Key Elements of Urban Design  Place (process or product?)  Site suitability analysis	Readings and resources detailed in Blackboard
Module 2  On-campus Intensive Workshop	Illustrating design; Graphic language – Base maps  SWOT Analysis (Opportunities and Constraints)	Practical application and development of landscape graphic skill and urban design language.	Readings and resources detailed in Blackboard

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including Assessment 1 (Week 6, 9am-3pm)	Landscape assessment Policy and Statutory frameworks Developing the Vision Perspective drawing / sketch up Concept design Preparation of plans	Groups will form and work together to produce the Site Analysis for Assessment 1 and present findings for feedback.  Task 2 Overview	
Module 3: Online via Blackboard	Corridors: transportation, open space/biodiversity, water – WSUD, CPTED  Design for housing choice: universal design, small lot housing  Design for commercial and town centres	Current population debate; sustainability energy, waste, water, food production.	Readings and resources detailed in Blackboard
Module 4: Online via Blackboard	Implementing urban design Feasibility/economic analysis Development process Private and public sector	Implementation & monitoring  Managing change Holistic design	Readings and resources detailed in Blackboard
Module 5: Online via Blackboard	Cities of knowledge and culture.  Future urban design projects and places.	Questioning urban design  Urban design and infrastructure integration	Readings and resources detailed in Blackboard

Please note that the course activities may be subject to variation.

## 7. What resources do I need to undertake this course?

### 7.1 Prescribed text(s)

Please note that you need to have regular access to the resource(s) listed below:

Author	Year	Title	Publisher
Steiner, F. and Butler, K.	2007	<i>Planning and Urban Design Standards</i>	Wiley Graphic Standards.

### 7.2 Required and recommended readings

Lists of required and recommended readings may be found for this course on its Blackboard site. These materials/readings will assist you in preparing for tutorials and assignments, and will provide further information regarding particular aspects of your course.

### 7.3 Specific requirements

Nil

#### **7.4 Risk management**

There is minimal health and safety risk in this course. It is your responsibility to familiarise yourself with the Health and Safety policies and procedures applicable within campus areas.

#### **8. How can I obtain help with my studies?**

In the first instance you should contact your tutor, then the Course Coordinator. Additional assistance is provided to all students through Peer Advisors and Academic Skills Advisors. You can drop in or book an appointment. To book: Tel: +61 7 5430 2890 or Email: [studentcentral@usc.edu.au](mailto:studentcentral@usc.edu.au)

#### **9. Links to relevant University policies and procedures**

For more information on Academic Learning & Teaching categories including:

- Assessment: Courses and Coursework Programs
- Review of Assessment and Final Grades
- Supplementary Assessment
- Administration of Central Examinations
- Deferred Examinations
- Student Academic Misconduct
- Students with a Disability

<http://www.usc.edu.au/university/governance-and-executive/policies-and-procedures#academic-learning-and-teaching>

#### **10. General enquiries**

**In person:**

- **Sippy Downs** - Student Central, Ground Floor, Building C
- **USC SouthBank** - Student Central, Building B, Ground floor (level 1)
- **USC Gympie** - Student Central, 71 Cartwright Road, Gympie
- **USC Fraser Coast** - Student Central, Building A

**Tel:** +61 7 5430 2890

**Email:** [studentcentral@usc.edu.au](mailto:studentcentral@usc.edu.au)