

# ARCH 7001 DEVELOPING SUSTAINABLE PLACES

**Credit Points** 10

**Legacy Code** 101636

**Coordinator** Louise Crabtree-Hayes ([https://directory.westernsydney.edu.au/search/name/Louise Crabtree-Hayes/](https://directory.westernsydney.edu.au/search/name/Louise%20Crabtree-Hayes/))

**Description** This subject provides an understanding of environmental, economic and social issues arising from the effects of urban development within city regions and examines the relationship between sustainable development and metropolitan planning in the Australian and global context. It focuses on the concepts related to sustainability, sustainable development and sustainable cities. It also looks into recent initiatives towards the realisation of sustainable cities.

**School** Social Sciences

**Discipline** Urban Design and Regional Planning

**Student Contribution Band** HECS Band 2 10cp

Check your fees via the Fees ([https://www.westernsydney.edu.au/currentstudents/current\\_students/fees/](https://www.westernsydney.edu.au/currentstudents/current_students/fees/)) page.

**Level** Postgraduate Coursework Level 7 subject

**Equivalent Subjects** LGYA 1340 - Land Use Strategy Design LGYA 1294 - Urban Challenges Developing Sustainable Places

## Restrictions

Students must be enrolled in a postgraduate program.

## Learning Outcomes

On successful completion of this subject, students should be able to:

1. Identify the multiple dimensions and concerns of urban and regional planning and design (i.e. social, economic, environmental and cultural) that contribute to the sustainable development of places.
2. Examine the implications of contemporary global trends and emerging issues to the sustainability of places.
3. Demonstrate capacity to engage meaningfully and ethically with diverse groups and stakeholders in the planning processes.
4. Justify a planning approach using relevant data that you have assembled and analysed, that aims to address and/or manage an issue relating to the development of sustainable places.

## Subject Content

Regenerative and leading practice  
Planning for and with nature.  
Sustainability indicators.  
Active destinations and placemaking  
Planning for alternative transport modes  
Planning for active living  
Planning for and with diverse communities  
Sustainable, diverse, and affordable housing  
Land use planning and urban amenity  
Climate change planning, adaptation, and equity  
Healthy cities, healthy planet

## Assessment

The following table summarises the standard assessment tasks for this subject. Please note this is a guide only. Assessment tasks are regularly updated, where there is a difference your Learning Guide takes precedence.

Type	Length	Percent	Threshold	Individual/ Group Task
Report	2,000 words	40	N	Individual
Presentation	15 minutes	30	N	Group
Presentation	10 slides maximum	10	N	Group
Peer Review	500 words maximum	20	N	Individual

Teaching Periods

## Spring (2023)

### Parramatta City - Macquarie St

#### On-site

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View timetable ([https://classregistration.westernsydney.edu.au/odd/timetable/?subject\\_code=ARCH7001\\_23-SPR\\_PC\\_1#subjects](https://classregistration.westernsydney.edu.au/odd/timetable/?subject_code=ARCH7001_23-SPR_PC_1#subjects))

## Spring (2024)

### Parramatta City - Macquarie St

#### On-site

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