

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 unit 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

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.

Item	Length	Percent	Threshold	Individual/Group Task
Annotated Bibliography	1,000 words	35	N	Individual
Sustainability Report	2,000 words	40	N	Individual
Presentation	15 minutes	25	N	Group

Teaching Periods

Spring

Parramatta City - Macquarie St

Day

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

View timetable (https://classregistration.westernsydney.edu.au/even/timetable/?subject_code=ARCH7001_22-SPR_PC_D#subjects)