

Planning and design

Conveners: Professor Ruth Fincher (urban planning) and Professor Catherine Bull (landscape architecture)

The major in planning and design is designed as an introduction to professional studies in urban planning and landscape architecture, conducted in the Faculty of Architecture, Building and Planning.

Faculty of Architecture, Building and Planning subjects enable students to demonstrate an analytical understanding of urban and landscape planning and design as activities concerned with patterns of urban life and relations with nature. The subjects demonstrate skills in the application of planning and design in the built environment, through studio-based project work, and concentrate on the creative devising and representations of alternatives.

Requirements for a major

A major in planning and design usually consists of nine subjects, totalling 112.5 points. It comprises:

- two first year planning and design subjects (25 points) and;
- seven second/third year subjects in planning and design (totalling 87.5 points).

The major as pathway to urban planning

Students interested in urban planning, or interested in proceeding to professional studies in urban planning should construct a planning and design major from the following subjects. Students interested in postgraduate studies in urban planning should also complete a major in geography and environmental studies, specialising in urban and social geography.

It is also possible to group subjects within both majors to form a range of planning specialisations within the Arts degree; specialisations to consider are planning and public policy, planning and property, planning and urban design, planning and urban infrastructure, planning and the environment.

First year	Sem.
Any two of:	
702-115 Property 1 (<i>p.30</i>)	2
705-118 Australian Urban Planning in History (<i>p.21</i>)	2
705-173 Shaping the Metropolis (<i>p.31</i>)	1
705-117 Culture & History of Urban Planning (<i>p.24</i>)	2
705-112 Skills for Urban Planning and Management (<i>p.32</i>)	1
Second/third year	Sem.
Seven subjects from the following:	
702-211 Property 2 (<i>p.30</i>)	2
705-218 Transport and Land Use Planning (<i>p.32</i>)	1
705-219 Planning and Development Management (<i>p.29</i>)	2
705-220 Urban Development in Asian Megacities (<i>p.33</i>)	1
705-289 Urbanisation and Urban Development (<i>p.33</i>)	1
702-330 Housing Sustainability (<i>p.26</i>)	2
702-335 Housing Diversity (<i>p.26</i>)	1
705-338 Planning & Development: Asia-Pacific (<i>p.29</i>)	N/A
705-374 Introduction to Urban & Landscape Design (<i>p.27</i>)	2
705-441 Western Lineages of Urban Planning (<i>p.33</i>)	2
705-445 Planning Law (<i>p.29</i>)	1

Major in geography and environmental studies

First year

Any two first year subjects in geography;

Second/third year core subjects

121-006 Urban Economic Geography (<i>p.180</i>)	1
121-016 Landscapes of Power (<i>p.185</i>)	N/A

and

Second/third year optional subjects

Five subjects from:

121-015 Development and the Third World (<i>p.180</i>)	1
121-021 Environmental Politics and Management (<i>p.181</i>)	1
121-028 Sustainable Development (<i>p.182</i>)	2
121-026 The Mobile World: Migration and Tourism (<i>p.182</i>)	1
121-022 Urban Environments (<i>p.181</i>)	2
121-017 Society and Environments (<i>p.181</i>)	2
121-024 GIS and Remote Sensing in Geography (<i>p.182</i>)	2

The BA as pathway to landscape architecture

Students who are interested in landscape architecture or intend to proceed towards professional studies in landscape architecture should construct a major from the following subjects. Students interested in postgraduate studies

in landscape architecture should also complete a major in geography and environmental studies, specialising in physical and environmental geography.

First year	Sem.
Two subjects from:	
705-117 Culture & History of Urban Planning (<i>p.24</i>)	2
702-115 Property 1 (<i>p.30</i>)	2
702-120 Communications 1A (<i>p.22</i>)	1
Second/third year	Sem.
Seven subjects from:	
705-216 History of Landscape Architecture (<i>p.26</i>)	2
705-235 Designing the Middle Landscape (<i>p.25</i>)	1
705-236 Designing Conserved Natural Landscapes (<i>p.25</i>)	2
705-174 Designing the Local Urban Landscape (<i>p.25</i>)	2
705-294 Plants & Planting Design (<i>p.30</i>)	1
Third year subjects only	
702-421 Urban Design Theory (<i>p.33</i>)	1
705-411 GIS for Planning and Management A (<i>p.26</i>)	1
705-415 Perceptions of the Australian Landscape (<i>p.29</i>)	2

Major in geography and environmental studies

First year

Two subjects from:

121-012 Environmental Change (<i>p.180</i>)	1
121-013 Global Ecology and Biogeography (<i>p.180</i>)	2

and

Second/third year core subject

121-017 Society and Environments (<i>p.181</i>) and;	2
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Second/third year optional subjects

at least 75 points (usually six subjects) from:

121-028 Sustainable Development (<i>p.182</i>)	2
121-022 Urban Environments (<i>p.181</i>)	2
121-018 Geomorphology (<i>p.181</i>)	2
121-025 Biodiversity (<i>p.182</i>)	1
121-031 Ecological Biogeography (Theory) (<i>p.183</i>)	2
121-033 Environmental Hydrology A (<i>p.183</i>)	1
121-039 Environmental Management Systems (<i>p.184</i>)	1

Other subjects may be taken from those listed under geography or environmental studies.

Honours

There is no honours program in planning and design. Further study in landscape architecture and urban planning should be pursued through the Graduate Diploma in Planning and Design (Landscape Architecture) and the Graduate Diploma in Planning and Design (Urban Planning).

Career opportunities

Urban planning

Graduates of the Bachelor of Arts who have majored in planning and design, and completed a specified major in geography will be eligible for selection into a one-year Postgraduate Diploma in Planning and Design (Urban Planning), which is expected to complete the academic requirements for membership of the Royal Australian Planning Institute. The import of this is that students may acquire a professional urban planning qualification from the University of Melbourne in four years of full-time study. Students may also proceed from the Postgraduate Diploma to a one-year Master of Urban Planning program (provided that their Postgraduate Diploma studies have been to an academic standard to satisfy the Faculty of Architecture, Building and Planning).

Landscape architecture

Graduates of the Bachelor of Arts who have majored in planning and design, and completed a specified major in geography will be eligible for selection into a one-year Postgraduate Diploma in Planning and Design (Landscape Architecture), and subsequently into a one-year Master of Landscape Architecture (provided that their Postgraduate Diploma studies have been to an academic standard to satisfy the Faculty of Architecture, Building and Planning). The Master of Landscape Architecture degree is recognised by the Australian Institute of Landscape Architects as an academic qualification for membership of the Institute. The effect of this is that a student may acquire a professional landscape architecture qualification from the University of Melbourne in five years of full-time study.

For more information

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