

Urban Design and Planning major

Year and Campus:	2014
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Overview:	<p>Urban Design and Planning is founded upon the social, environmental, political, aesthetic and economic importance of design in the public realm, serving the public interest. It focuses on the intersections between architecture, landscape architecture, planning and geography. Students who have a desire to learn about and engage in the design of urban places will explore two strongly related fields of environmental practice: urban design as the shaping of urban space and urban planning as the strategic and regulatory mediation of urban change.</p> <p>Careers and Further Study Completion of the Urban Design and Planning major will provide a basis for practice in the field and to apply for one of the two-year graduate programs, the Master of Urban Planning or the Master of Urban Design, or for the three-year Masters programs in Architecture or Landscape Architecture. For more information on the Masters programs, please visit the Melbourne School of Design web site: msd.unimelb.edu.au (http://msd.unimelb.edu.au)</p>
Learning Outcomes:	<p>By the end of a three year Bachelor of Environments degree with an Urban Design and Planning major, students will have developed a strong base of design competence and knowledge across a wide range of urban design and planning issues. For more information visit: http://www.benvs.unimelb.edu.au/ (http://www.benvs.unimelb.edu.au/)</p>
Structure & Available Subjects:	112.5 points (9 subjects) of Urban Design and Planning subjects.
Majors/Minors/Specialisations	<p>Course planning for an Urban Design and Planning major</p> <p>A major in Urban Design and Planning in the Bachelor of Environments consists of:</p> <ul style="list-style-type: none"> # 112.5 points (9 subjects) of Urban Design and Planning subjects; # 37.5 points (3 subjects) of core first year subjects (Natural Environments, Urban Environments and Reshaping Environments); <p>Students must complete the capstone subject: ABPL30060 Urban Precinct Studio</p> <p>This is in addition to electives and breadth to make up the 300 points required for the degree. Specific details of the Bachelor of Environments course structure can be found at: https://handbook.unimelb.edu.au/view/current/B-ENVS (../view/2012/B-ENVS)</p>
Subject Options:	<p>The following description of the Urban Design and Planning major aligns with the Study Plan Structure viewable on the Portal for students who commenced the Bachelor of Environments in 2013 or later.</p> <p>The components within the structure of this major have been designed to enforce the requirements of both this specific major and of the course overall, e.g. the requirement that at least 62.5 points of Environments discipline subjects (which can include subjects taken within the major) are taken at each of Level 2 and Level 3.</p> <p>It is strongly recommended that students refer to the full description of this major.</p> <p>The layout of this description is not necessarily in the order in which subjects are taken.</p> <p>E.g. breadth subjects should be taken in a student's first year and the information on breadth is displayed at the end of this entry.</p>

Students who commenced the Bachelor of Environments prior to 2013 should refer to the handbook entry for the year they commenced in conjunction with the 2013 handbook listings for Environments elective and Breadth subjects.

Level 1 Core subjects - Bachelor of Environments (37.5 points)

Core subjects that must be taken by all Bachelor of Environments students.

All of

Subject	Study Period Commencement:	Credit Points:
ENVS10001 Natural Environments	Semester 1, Semester 2	12.50
ENVS10002 Reshaping Environments	Semester 1, Semester 2	12.50
ENVS10007 Urban Environments	Semester 1, Semester 2	12.50

Level 1 Environments Electives (37.5 points)

Select three of the following subjects.

ENVS10004 Designing Environments must be taken by students intending to undertake the Urban Planning and Design major.

N.B.ENVS10005 Governing Environments is recommended.

Subject	Study Period Commencement:	Credit Points:
ENVS10003 Constructing Environments	Semester 1, Semester 2	12.50
ENVS10004 Designing Environments	Semester 1, Semester 2	12.50
ENVS10005 Governing Environments	Semester 2	12.50
ENVS10006 Mapping Environments	Semester 1	12.50
ENVS10009 Structural Environments	Semester 2	12.50
ENVS10010 Owned Environments	Semester 1	12.50
ENVS10011 Productive Environments	Semester 2	12.50
ABPL10003 Visualising Environments	Semester 1, Semester 2	12.50

Urban Planning and Design major - core subjects (87.5 points)

Subject	Study Period Commencement:	Credit Points:
ABPL20034 Urban History	Semester 1	12.50
ABPL20037 Urban Design Studies	Semester 1	12.50
ABPL20049 Introduction to Urban Design & Planning	Semester 2	12.50
ABPL30051 Morphological Mapping	Semester 1	12.50
ABPL20035 Cities: From Local to Global	Semester 1	12.50
ABPL30060 Urban Precinct Studio	Semester 2	25

Urban Planning and Design major - elective subjects (25 points)

Select two of

Subject	Study Period Commencement:	Credit Points:
ABPL20031 Principles of Property	Semester 1	12.50

ABPL20045 City Futures	Semester 2	12.50
GEOG20008 Inside the City of Diversity	Semester 2	12.50
EVSC30006 Ecology of Urban Landscapes	Semester 1	12.50
GEOG30021 The Disaster Resilient City	Semester 2	12.50
GEOG20003 Environmental Politics and Management	Semester 1	12.50
GEOG20001 Society and Environments	Semester 1	12.50
ABPL20028 Architecture Design Studio: Water	Semester 2	12.50

For students who have enrolled in one or two Level 3 subjects as an elective within this major, an adjustment to the points requirement for Level 3 Environments elective subjects can be made.

Level 2 Environments elective subject (12.5 points)

Select one x 12.5 point subject at Level 2 from the list of **Environments Discipline subjects** ([../view/current/%21B-ENVS-SPC%2B1000](#))

Level 3 Environments elective subjects (25 points)

Select two x 12.5 point subjects at Level 3 from the list of **Environments Discipline subjects** ([../view/current/%21B-ENVS-SPC%2B1000](#))

Breadth subjects

Bachelor of Environments students must complete between 50 and 75 credit points of subjects selected from those available as breadth for Bachelor of Environments students; with no more than 37.5 points at Level 1. For a complete listing of available subjects please click the 'Find breadth subjects' link on the **Handbook homepage** ([../](#)) and perform a search.

The breadth requirements for the Bachelor of Environments include the restriction of some subjects as breadth options, depending on an individual student's choice of major. Subjects in the Handbook that are marked as available as breadth in the Bachelor of Environments may be subject to further restrictions, depending up which major a student is completing in that course. Detailed information on these **Restrictions for Breadth Options** ([../view/CURRENT/%21B-ENVS-SPC%2B1001](#)) is available.

Breadth restrictions for Urban Design and Planning major students

Students undertaking the Urban Design and Planning major are not permitted to take as breadth:

any of the following Level 2 or Level 3 Design subjects:

Subject	Study Period Commencement:	Credit Points:
ABPL20027 Architecture Design Studio: Earth	Semester 1	12.50
ABPL20028 Architecture Design Studio: Water	Semester 2	12.50
ABPL20030 Foundations of Architecture	Semester 1	12.50
ABPL20036 Environmental Building Systems	Semester 1, Semester 2	12.50
ABPL20038 Explorations (Landscape Studio 1)	Semester 1	12.50
ABPL20039 History of Designed Landscapes	Semester 2	12.50
ABPL20040 Landscape Studio 2: Site Plan & Design	Semester 2	12.50
ABPL20047 Site Tectonics	Semester 2	12.50
HORT20026 Designing with Plants	Semester 1	12.50
ABPL30037 Architecture Design Studio: Fire	Semester 1, Semester 2	25

	ABPL30042 Landscape Studio 3: Urban Open Space	Semester 1	12.50
	ABPL30043 Landscape Studio 4: Designed Ecologies	Semester 2	12.50
	ABPL30048 Architecture Design Studio: Air	Semester 1, Semester 2	12.50
	ABPL30049 Case Studies in Landscape Architecture	Semester 1	12.50
	ABPL30050 Modern Architecture: MoMo to PoMo	Semester 1	12.50
	ABPL30051 Morphological Mapping	Semester 1	12.50
	ABPL30052 Urban Precinct Studio	Semester 2	12.50
	ABPL30053 Formative Ideas in Architecture	Semester 2	12.50
Notes:	<p>For more information on this major and to view a sample course plan please visit: http://edsc.unimelb.edu.au/sample-course-plans-bachelor-environments (http://edsc.unimelb.edu.au/sample-course-plans-bachelor-environments)</p> <p>The Bachelor of Environments Urban Design and Planning major provides a pathway into either the Master of Urban Design or the Master of Urban Planning. It is expected that graduates of either the Master of Urban Design or the Master of Urban Planning will have completed the academic requirements for membership of the Planning Institute of Australia (PIA).</p>		
Related Course(s):	Bachelor of Environments		