

## Architecture major

<b>Year and Campus:</b>	2016
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<b>Overview:</b>	<p>Architecture is a discipline that uses broad skill sets. The Bachelor of Environments is an ideal degree on which to build an architectural career that is relevant to the 21st Century. Increasingly architects need to be able to work effectively with multidisciplinary teams. As an Architect students will need to be expert at creating innovative solutions for complex and often conflicting scenarios. The contemporary issues that confront designers include climate change, globalisation, urbanisation and new technologies. While difficult, they are also opportunities to inspire and inform your education and your future practice as an architect.</p> <p>Design lies at the heart of the architectural process and is underpinned by expertise in history, theory, environmental and construction technology and communication. In the Architecture major of the Bachelor of Environments students will learn to develop their designs using modelling and rendering techniques through studio-based classes, contributing to a creative and challenging learning experience.</p> <p><b>From 2016 double majors</b> are available for certain majors within the Bachelor of Environments. Further information on double majors can be found here: <a href="http://edsc.unimelb.edu.au/double-majors">http://edsc.unimelb.edu.au/double-majors</a> (<a href="http://edsc.unimelb.edu.au/double-majors">http://edsc.unimelb.edu.au/double-majors</a>) .</p> <p>Careers and Further Study: Upon completion of the Bachelor of Environments with a major in Architecture, students will have the option of either finding employment or applying to continue into the two-year Master of Architecture program, which will allow students to become professional architects. The Master of Architecture is a 200 point professional degree that emphasises the central role of design in the studio. For more information on the Master of Architecture please visit the Melbourne School of Design web site: <a href="http://msd.unimelb.edu.au/">http://msd.unimelb.edu.au/</a> (<a href="http://msd.unimelb.edu.au/">http://msd.unimelb.edu.au/</a>)</p>
<b>Learning Outcomes:</b>	By the end of a three year Bachelor of Environments degree with an Architecture major, students will have developed a strong base of design competence and knowledge across a wide range of architectural issues.
<b>Structure &amp; Available Subjects:</b>	100 points of Architecture subjects.
<b>Majors/Minors/Specialisations</b>	<p>Course planning for an Architecture Major</p> <p>A major in Architecture in the Bachelor of Environments consists of:</p> <ul style="list-style-type: none"> <li># 87.5 points of Architecture Core subjects;</li> <li># 12.5 points of Design Studio subjects;</li> </ul> <p><b>PLUS</b></p> <ul style="list-style-type: none"> <li># <b>In first year:</b> 37.5 points of Level 1 enabling subjects required for the major</li> </ul> <p>Specific details of the Bachelor of Environments course structure can be found at: <a href="https://handbook.unimelb.edu.au/view/current/B-ENVS">https://handbook.unimelb.edu.au/view/current/B-ENVS</a> (<a href="https://handbook.unimelb.edu.au/view/current/B-ENVS">./.view/current/B-ENVS</a>)</p>
<b>Subject Options:</b>	The following description of the Architecture major aligns with the Study Plan Structure viewable on the Portal for students who commenced the Bachelor of Environments in 2015 or later.

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.

**From 2016 double majors** are available for certain majors within the Bachelor of Environments. Further information on double majors can be found here: <http://edsc.unimelb.edu.au/double-majors> (<http://edsc.unimelb.edu.au/double-majors>) . If you are interested in any double majors, please check the sample course plan before selecting any elective subjects

**PRE-2015 STUDENTS:** Students who commenced the Bachelor of Environments prior to 2015 should refer to the handbook entry for the year they commenced in conjunction with the 2015 handbook listings for Environments elective and Breadth subject listings. View 2014 Bachelor of Environments Handbook entry [here](#) ([../view/2014/IB-ENVS](http://handbook.unimelb.edu.au/view/2014/IB-ENVS)) .

### Level 1 Environments & Enabling Electives (37.5 points)

In order to complete this major, enrol into ALL these subjects in your first year:

Subject	Study Period Commencement:	Credit Points:
ENVS10003 Constructing Environments	Semester 1, Semester 2	12.50
ENVS10004 Designing Environments	Semester 1, Semester 2	12.50
ABPL10004 Global Foundations of Architecture	Semester 1	12.5

### Architecture major - core subjects (87.5 points)

All of

Subject	Study Period Commencement:	Credit Points:
ABPL20033 Construction Analysis	Semester 2	12.50
ABPL20036 Environmental Building Systems	Semester 1, Semester 2	12.50
ABPL30041 Construction Design	Semester 1	12.50
ABPL30048 Architecture Design Studio: Air	Semester 1, Semester 2	12.50
ABPL30050 Modern Architecture: MoMo to PoMo	Semester 1	12.50
ABPL30037 Architecture Design Studio: Fire	Semester 1, Semester 2	25

### Design Studio subjects (12.5 points)

Select one of

Subject	Study Period Commencement:	Credit Points:
ABPL20027 Architecture Design Studio: Earth	Semester 1	12.50
ABPL20028 Architecture Design Studio: Water	Semester 2	12.50

**IMPORTANT:** Completion of both of the subjects above is strongly recommended. Therefore it is strongly recommended that the subject not chosen as this elective in the major is taken as an Environments Discipline subject.

### Environments Discipline subjects (50 points)

Choose the total of

50 points of Environments Discipline subjects

#### RULES:

Please note these rules when choosing the Environments Discipline subjects below

- 1 Must complete 25 points level 2 subjects

Select from the list of **Environments Discipline subjects** ([../view/current/%21B-ENVS-SPC%2B1000](#))

**Breadth subjects and restrictions for Architecture major students**

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.

Students undertaking the Architecture major are not permitted to take as breadth:

- # any Art History subjects (subject codes beginning AHIS)
- # any of the following Level 2 or Level 3 Planning, Design or Construction subjects.

Subject	Study Period Commencement:	Credit Points:
ABPL20034 Urban History	Semester 1	12.50
ABPL20037 Urban Design Studies	Semester 1	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
ABPL20041 The Construction Context	Semester 1	12.50
ABPL20047 Site Tectonics	Semester 2	12.50
ABPL30042 Landscape Studio 3: Urban Open Space	Semester 1	12.50
ABPL30043 Landscape Studio 4: Designed Ecologies	Semester 2	12.50
ABPL30046 Structures and Construction Systems	Semester 1	12.50
ABPL30049 Case Studies in Landscape Architecture	Semester 1	12.50
ABPL30051 Morphological Mapping	Semester 1	12.50
ABPL30052 Urban Precinct Studio	Semester 2	12.50
ABPL20035 Cities: From Local to Global	Semester 1	12.50
ABPL20042 Residential Construction and Structures	Semester 1	12.50
ABPL20053 Concrete Structures and Construction	Semester 2	12.50

**Notes:**

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>)

The Bachelor of Environments Architecture major provides a pathway into the Master of Architecture. The Master of Architecture program is recognised and accredited by the Australian Institute of Architects (AIA), the Architects Accreditation Council of Australia (AACAA) and the Architects Registration Board of Victoria (ARBV).

**Related Course(s):**

Bachelor of Environments