

Bachelor of Design (Architecture)

Course Structure for Bachelor of Design - Architecture Major

Each standard subject is worth 12.5 credit points. A **standard full-time study load** is four subjects (50 points) per half-year period. The **Bachelor of Design** requires the successful completion of **300 points**. Each major and double major combination within the Bachelor of Design is slightly different, and each requires careful planning and consideration to successfully complete. Your major determines the first and second year subjects that you need to take to meet prerequisites.

To find these subjects, use the Course Planning tools and Course Maps found here:

edsc.unimelb.edu.au/undergraduate/course-planning/bdes

Year 1	First half	ARCH10001 - Foundations of Design: Representation	ABPL10004 - Global Foundations of Design	Design Elective	Breadth
	Second half	ARCH10003 - Design Studio Alpha	ARCH10002 - Construction as Alchemy	Design Elective	Breadth
Year 2	First half	ARCH20001 - Design Studio Beta	ARCH20004 - Digital Design	ARCH20003 - Modern Architecture: MoMo to PoMo	Breadth
	Second half	ARCH20002 - Design Studio Gamma	ABPL20033 - Construction Analysis	ABPL20036 - Environmental Building Systems	Breadth
Year 3	First half	ARCH30001 - Design Studio Delta	ABPL30041 - Construction Design	Design Elective	Breadth OR Design Elective
	Second half	ARCH30002 - Design Studio Epsilon (25 points)		Design Elective	Breadth OR Design Elective

Subjects leading to a major

Subjects leading to a major(s) develop your knowledge in a particular area of study and enables you to meet the prerequisite requirements of major subjects.

A major in Architecture requires the completion of ten subjects leading to a major.

Major Subjects

A major in Architecture consists of 50 points of study comprising of three subjects:

- ARCH30001 Design Studio Delta (12.5 points)
- ABPL30041 Construction Design (12.5 points)
- ARCH30002 Design Studio Epsilon (25 points)

Breadth Subjects

Breadth subjects are subjects taken from outside your area of study. The breadth options for Bachelor of Design students are restricted depending on your intended major(s). Detailed information on these non-allowed breadth subjects is available here:

<http://go.unimelb.edu.au/3zvr>

Design Elective Subjects

Electives are taken from subjects offered within the Bachelor of Design that are not part of your intended major(s). Electives can be used to complete double majors, minors and specialisations.

NOTES ABOUT THE BACHELOR OF DESIGN

Course requirements

Level 1 (62.5 points)

- ARCH10001 Foundations of Design: Representation (12.5 points)
- ABPL10004 Global Foundations of Design (12.5 points)
- ARCH10003 Design Studio Alpha (12.5 points)
- ARCH10002 Construction as Alchemy (12.5 points)
- Minimum one level 1 Design elective (12.5 points)

Level 2 (75 points)

- ARCH20001 Design Studio Beta (12.5 points)
- ARCH20003 Modern Architecture: MoMo to PoMo (12.5 points)
- ARCH20004 Digital Design (12.5 points)
- ARCH20002 Design Studio Gamma (12.5 points)
- ABPL20033 Construction Analysis (12.5 points)
- ABPL20036 Environmental Building Systems (12.5 points)

Level 3 (75 points)

- ARCH30001 Design Studio Delta (12.5 points)
- ABPL30041 Construction Design (12.5 points)
- ARCH30002 Design Studio Epsilon (25 points)
- Minimum two level 3 Design electives (25 points)

Remaining points (87.5 points)

- 12.5 points of Design electives (level 1,2 or 3)
- 50 points of breadth, including at least 12.5 points at level 2 or 3
- 25 points of breadth OR Design electives at level 1, 2 or 3

Total

- Course progression rule:** Completion of at least 4 subjects (50 points) at each year level before being able to progress to the next year level
- No more than 125 points at level 1

Note: For some majors and double major combinations, breadth and elective rules might be slightly different.

Double Majors

A double major involves completion of two majors within 300 points by following set course plans.

It is important to be aware that the subjects you take in a double major may be different to those in a single major. Students who wish to take a second major may need to replace breadth subjects with Design elective subjects.

Architecture double majors can be completed with **Construction^A** or **Landscape Architecture**.

^A*Note: The subjects in the Architecture/Construction double major differ from a single major in Architecture - please refer to the double major sample plan on the Environments and Design Students website.*

Minors

Minors are a shortened sequence of subjects taken from particular majors within the Bachelor of Design.

A minor consists of 50 points (typically four subjects) of sequential studies taken alongside a single major.

Minor subjects are taken through Design elective subjects. Many minors have prerequisites that must be taken first, meaning some minors may need all six elective subjects to complete.

Minors in Architecture, Construction, Property, Landscape Architecture and Spatial Systems will offer 50 points of credit into a 300 point cognate Masters.

Note: Minors are not available in Civil Systems or Mechanical Systems.

Specialisations

Specialisations consist of two level 3 subjects (25 points) which do not form part of an existing major. These subjects focus on particular themes relevant across multiple disciplines.

Specialisation subjects are taken through Design elective subjects. Be aware that some of these subjects may have prerequisites from first and second year. Alongside a single Architecture major students can elect to complete one specialisation, two specialisations, or one specialisation + one minor.

The available specialisations are: Building Information Modelling (BIM), Design Visualisation, Environmental Design, Event Design, Design Histories, Towards Practice, and Transport Design.

Breadth

Make sure you use the handbook to find what subjects you can take as breadth: <http://go.unimelb.edu.au/q2gr> and check that it will count as a breadth within a major in Architecture:

<http://go.unimelb.edu.au/3zyr>

Electives

For a complete list of elective options for Design students:

<http://go.unimelb.edu.au/iz3j>

Maths Prerequisites

A score of at least 25 in VCE Mathematical Methods 3/4 or equivalent is needed for the following majors: Civil Systems, Computing, Construction, Mechanical Systems, Property, and Spatial Systems.

If you do not meet this requirement, you may be eligible to take the subject MAST10012 Introduction to Mathematics or complete the Calculus and Probability Online subject in the summer.

- MAST10012 Introduction to Mathematics
<http://go.unimelb.edu.au/q2gr>
- Calculus and Probability Online
commercial.unimelb.edu.au/custom-education/search-courses/mathematics/calcpob

Note: This is a non-award subject that will not be counted for credit towards your degree.

For more information:

Learn more about the specific requirements of your course by referring to the University Handbook – handbook.unimelb.edu.au

Look at the Environments and Design Students website – edsc.unimelb.edu.au

PLAN YOUR COURSE (continued)

Use the blank course structure below as a guide to plan your course. It is easiest to plan your course while referring to your course-specific requirements and the University Handbook.

You do not have to plan your whole degree at this point but the subjects that you choose in Year 1 can impact on your choices in Year 2 and 3.

Remember to consult the University Handbook to find out more about course requirements and subject availability, as well as breadth and elective options: handbook.unimelb.edu.au

Year 1	First half				
	Second half				
Year 2	First half				
	Second half				
Year 3	First half				
	Second half				

WHAT DO I DO NEXT? ENROL IN YOUR SUBJECTS (STUDY PLAN)

Once you have mapped your subjects you can add them to your Study Plan via my.unimelb for the current year only.

For information about enrolling in subjects visit: students.unimelb.edu.au/subject-enrolment

Please note: You normally have until the end of the second week of classes to change your subject selection for the semester.

HOW CAN STOP 1 HELP?

Stop 1 can connect you with the full range of student services to support your success while studying at the University including:

- administration
- course planning and enrolment
- health and wellbeing
- housing and financial aid
- equity and disability support
- careers and employability development
- academic skills and learning support
- overseas study

Remember, our support services are not just for when things go wrong but also to extend and develop your skills and experience.

Access these services and more:
services.unimelb.edu.au/finder

Find out the best way to manage your admin, study effectively, maximise your wellbeing and prepare for your future: students.unimelb.edu.au

International student visa holders: please note you must be enrolled in 50 credit points in each half-year period unless you have approval to reduce your study load.

ENRICH YOUR STUDIES

Overseas study

Participate in an overseas study program and gain experience as well as credit towards your course.

Concurrent diploma

Complete an additional qualification in computing, music, mathematical sciences or languages alongside your bachelors degree.

Enhance employability skills

Check your faculty's website for internships, work placements, research or volunteering options to put your knowledge and skills into practice.

There are other opportunities such as industry events, public lectures and professional skills workshops. You can also volunteer in your community, meet with an alumni mentor or join a student club.

ACHIEVE YOUR ACADEMIC GOALS

Academic and communication skills

Find resources and programs to help you develop the reading, writing and listening skills needed to succeed in your studies.

Take the Diagnostic English Language Test (DELA) to get personalised results and recommendations to develop your ability to communicate ideas clearly and fluently using academic English language.

Notes: