

ARCHITECTURE

University courses - Victoria

JULY 2022

CAREERS DEPARTMENT



Catholic College
Wodonga *Life in Jesus*



INTRODUCTION

This document has been developed to assist domestic Year 12 students and their families in researching architecture and landscape architecture courses in Victoria. Please use entry requirements and indicative ATARs listed in this document as a guide only and check university websites for updates.

Disclaimer: information has been taken from university websites and VTAC. Universities featured in this guide reserve the right to change course information, admissions and entry requirements at any time and without notice.

Written by Sandie McKoy, July 2022.



Indicative ATAR

Please use indicative ATARs as a guide as they may change for future intakes.



English prerequisite

EAL = English as an Additional Language. 'Any other English' includes English, English Language and Literature.



Undergraduate

This is usually your first course at university. For example - bachelor's degree.



Graduate

This is study you do once you have graduated from a bachelor's degree. For example – Graduate Diploma.



COURSE SUMMARY

LA (Lowest ATAR) = lowest ATAR to receive entry into the course excluding any adjustment factors for the 2022 January intake (VTAC applicants).

LSR (Lowest Selection Rank) = lowest ATAR inclusive of adjustment factors to receive entry into the course for the 2022 January intake (VTAC applicants).

NP (Not Published) = lowest ATAR for the 2022 January intake not published.

RC (Range of Criteria) = additional selection criteria.

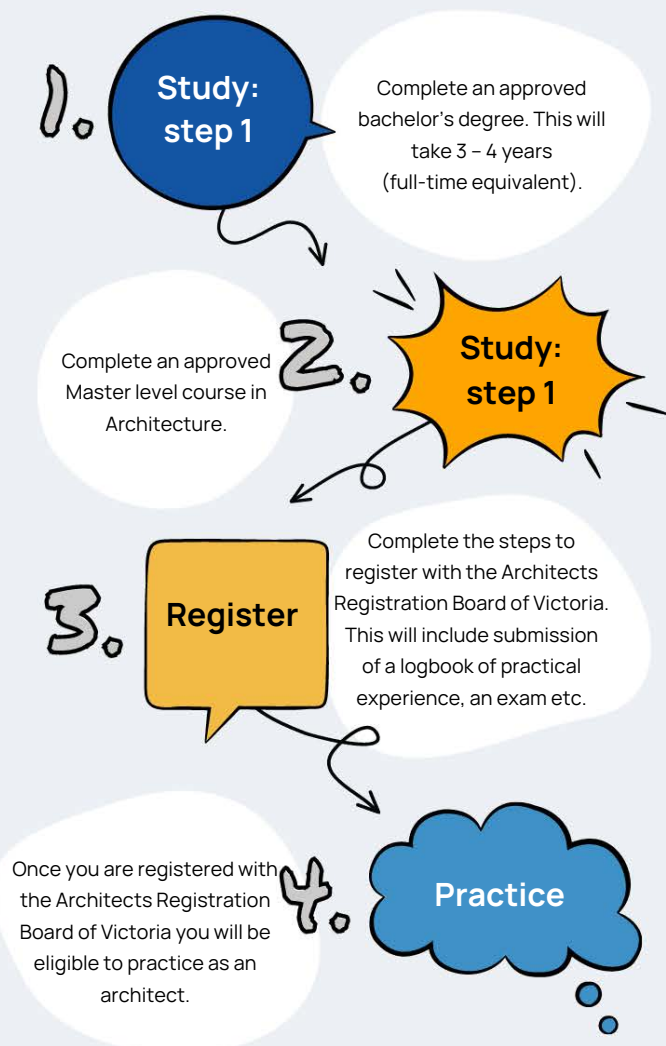
ARCHITECTURE

University	Course	Campus	LA	LSR
Monash University	Bachelor of Architectural Design	Caulfield	65.1	75.1
	Bachelor of Architectural Design / Bachelor of Civil Engineering (Honours)	Caulfield	80.55	90.25
RMIT University	Bachelor of Architectural Design	Melbourne City	RC	
	Master of Architecture		Graduate entry	
Swinburne University	Bachelor of Design (Architecture)	Hawthorn	60.25	70.75
	Bachelor of Engineering (Honours)		62.85	70.0
	Bachelor of Interior Architecture (Honours)		56.05	67.65
	Master of Architecture		Graduate entry	
Deakin University	Bachelor of Design (Architecture)	Geelong Waterfront	59.85	71.75
	Bachelor of Design (Architecture) / Bachelor of Construction Management (Honours)		69.45	79.5
	Master of Architecture		Graduate entry	
The University of Melbourne	Bachelor of Design	Parkville	88.0	
	Bachelor of Design / Master of Architecture (Graduate Degree Package)		98.0	
	Master of Architecture		Graduate entry	
Victoria University	Bachelor of Building Design	Footscray Park	N/A	
Melbourne Polytechnic	Bachelor of Applied Architecture	Epping	65.0	

LANDSCAPE ARCHITECTURE

University	Course	Campus	LA	LSR
RMIT University	Bachelor of Landscape Architectural Design	Melbourne City	RC	
	Master of Landscape Architecture		Graduate entry	
Deakin University	Bachelor of Design (Architecture)	Geelong Waterfront	59.85	71.75
	Bachelor of Design (Architecture) / Bachelor of Construction Management (Honours)		69.45	79.5
	Master of Landscape Architecture		Graduate entry	
The University of Melbourne	Bachelor of Design	Parkville	88.00	
	Bachelor of Design / Master of Landscape Architecture (Graduate Degree Package)		96.00	
	Master of Landscape Architecture		Graduate entry	

How to become an Architect in Victoria



Architects use creativity and a practical understanding of structures and materials to develop concepts, plans, specifications and detailed drawings for buildings and other structures. They negotiate with builders and planning authorities, administer building contracts, and inspect work that has been carried out.

PERSONAL REQUIREMENTS

- Aptitude for design
- Creativity
- Able to analyse problems logically
- Good communication skills
- Strong writing and drawing skills
- Great decision-making abilities

DUTIES OF AN ARCHITECT

- Meet with clients or builders to discuss their requirements and prepare a design brief
- Prepare sketches, production drawings and detailed drawings by hand or using computer-aided design (CAD) software
- Combine structural, mechanical and artistic elements into a building's design, such as decks and atriums, lifts, air conditioning systems and decorative finishes
- Discuss designs and cost estimates with clients and others involved in the project
- Obtain necessary approvals from authorities
- Prepare specifications and contract documents for builders, tradespeople and legal advisers
- Evaluate projects once they are completed and occupied.

EMPLOYMENT PROSPECTS

Future growth is expected to be moderate.

The above information has been taken from www.gooduniversitiesguide.com.au/

EXCELLENT WEBSITE

Architects Registration Board of Australia,
www.vic.gov.au/architects-registration-board-victoria



MONASH UNIVERSITY

www.monash.edu

Complete the following study pathway at Monash University.

Step 1

Complete the Bachelor of Architectural Design (3-years) or the Bachelor of Architectural Design / Bachelor of Civil Engineering (Honours) (5-years).



Step 2

Complete the Master of Architecture (2-years).

The Bachelor of Architectural Design teaches you to think beyond the building and learn how to create compelling solutions that transform the way people live, creating spaces, places and communities that improve their quality of life.

The three-year Bachelor of Architectural Design is your first step to becoming a registered architect and forms part of a five-year specialist degree with the Master of Architecture, which meets the academic requirements that leads to registration as an architect.

From first year you'll work on real world and speculative projects on campus or on-site with academics and industry professionals that provide industry insights, connections and introductions.

Graduates are guaranteed a place in the 2-year Master of Architecture.

Professional accreditation

The Master of Architecture is accredited by the Architects' Accreditation Council of Australia (AACA).

It is also recognised by:

- Board of Architects Malaysia
- Singapore Board of Architects

Australia is a signatory to the Canberra Accord which recognises the substantial equivalency of accreditation or validation systems in architectural education of several agencies or organisations in Canada, Korea, United States, and China.

Course	Prerequisites	Campus	LA	LSR
Bachelor of Architectural Design	Minimum study score of 27 in English (EAL) or 25 in any other English.	Caulfield	65.1	75.1
Bachelor of Architectural Design / Bachelor of Civil Engineering (Honours)	Minimum study scores of: 27 in English (EAL) or 25 in any other English; 25 in Mathematical Methods (any) or Specialist mathematics; 25 in Chemistry or Physics.	Clayton	80.55	90.25

RMIT UNIVERSITY

www.rmit.edu.au

Complete the following study pathway at RMIT University.

Step 1.

Complete the Bachelor of Architectural Design (3-years).



Step 2.

Complete the Master of Architecture (2-years).

Architecture @ RMIT

RMIT Architecture has an international reputation for design excellence and leads the way both in Australia and overseas by producing graduates that are design innovators.

RMIT Architecture's highly celebrated design studios are located across the city campus and within the multi award-winning RMIT Design Hub designed by RMIT architecture alumni Sean Godsell.

RMIT Architecture and its graduates continue to achieve at the highest levels and are acknowledged by the national and international architectural profession.

Global exchange

This program has a huge range of international exchange agreements with universities in the USA, Europe and Asia.

Professional accreditation

- Architects Registration Board of Victoria
- Australian Institute of Architects.

Pathway options

If you don't receive an offer for the Bachelor of Architectural Design, there are pathway options available. Visit <https://bit.ly/3eZdfg5>

Course	Selection criteria	Campus	Indicative ATAR
Bachelor of Architectural Design	Prerequisites: Minimum study score of 30 in English (EAL) or 25 in any other English. Selection task: applicants will need to complete and submit a selection task by 1 October 2022 (date TBC). Shortlisted applicants will be required to attend an interview.	Melbourne City	Range of selection criteria

SWINBURNE UNIVERSITY

www.swinburne.edu.au

Complete the following study pathway at Swinburne University.

Step 1.

Study one of the undergraduate degrees listed in the course box below.



Step 2.

Study one of the following 2-year graduate courses at Swinburne:

Master of Architecture
Master of Architecture and Urban Design

Architecture @ Swinburne

We'll help you realise your creative potential as you develop your design skills and knowledge.

You'll embrace digital innovation, environmental sustainability, ethics and spatial awareness while using state-of-the-art digital technologies in your projects.

An advancing society needs structures that look to the future. When you study architecture, you'll graduate with an understanding of how to design buildings that promote sustainable living, flexible work and beautiful design.

You'll be equipped to enter the global workforce in architecture roles for private and corporate architecture firms, government organisations or development organisations in the building and design sectors.

Professional accreditation

The Master programs are accredited with the Architects Accreditation Council of Australia (AACA).

Early entry program

Visit <https://bit.ly/3rhRdf0>

Course	Prerequisites	Campus	Guaranteed ATAR
Bachelor of Design (Architecture)	Minimum study score of 30 in English (EAL) or 25 in any other English.	Hawthorn	80.00
Bachelor of Engineering (Honours) (major in Architectural)	Minimum study scores of 30 in English (EAL) or 25 in any other English; and 20 in one of Mathematical Methods or Specialist Mathematics.	Hawthorn	75.00
Bachelor of Interior Architecture (Honours) (Advanced Minor in Architecture).	Minimum study scores of: 30 in English (EAL) or 25 in any other English; and 20 in one of Art, Product Design And Technology, Media, Creative And Digital Media (VCE VET) I, Studio Arts, or Visual Communication Design.	Hawthorn	70.00

DEAKIN UNIVERSITY

www.deakin.edu.au

Complete the following study pathway at Deakin University.

Step 1.

Complete the Bachelor Design (Architecture) (3-years).



Step 2.

Complete the Master of Architecture (2-years).

Architecture @ Deakin

Architecture at Deakin is ranked top 1% globally (QS World University Rankings by Subject 2019).

Take advantage of Deakin's world-class facilities – including an architecture workshop and 24-hour studio – to prepare yourself for modern professional practice in this diverse field.

You'll explore smart, sustainable, innovative design in a mixture of theory and practical learning – whether you're developing models, exploring urban ecologies or studying construction management.

Our courses allow you to 'learn by doing' from day one, so upon graduation you can enter the workplace with the skills and confidence you need.

Professional accreditation

- Australian Institute of Architects
- Architects Registration Board of Victoria (ARVB)
- Architects Accreditation Council of Australia (AACA)

Combined Degree

Students can apply to combine the Bachelor of Design (Architecture) with the Bachelor of Construction Management (Honours).

Pathway options

If you don't receive an offer for the Bachelor of Design (Architecture), there are pathway options available. Visit <https://bit.ly/2YgLGco>

Course	Prerequisites	Campus	LA	LSR
Bachelor of Design (Architecture)	Minimum study score of 25 in English (EAL) or 20 in any other English.	Geelong Waterfront	59.85	71.75
Bachelor of Design (Architecture) / Bachelor of Construction Management (Honours)	Minimum study score of 25 in English (EAL) or 20 in any other English.	Geelong Waterfront	69.45	79.5

THE UNIVERSITY OF MELBOURNE

www.unimelb.edu.au

The following is a suggested study pathway at The University of Melbourne.

Step 1.

Complete the 3-year Bachelor of Design majoring in Architecture or a combined major with Architecture + Construction or Landscape Architecture.



Step 2.

Complete the 2-year Master of Architecture.

Architecture @ UniMelb

Architecture today is the product of many disciplines, which is reflected in the diversity of choice at the Melbourne School of Design.

Urban design, planning, cost management, digital design and fabrication, engineering, environmental design, materials science, construction, landscape, art and the social sciences overlap to inform what we do as architects.

Professional accreditation

The Master of Architecture meets the requirements of the professional associations listed below:

- Australian Institute of Architects (AIA)
- Architects Registration Board of Victoria
- Commonwealth Association of Architects

Combined major

In the Bachelor of Design students can apply to combine the Architecture major with one of the following two majors: Landscape Architecture or Construction.

NB: there are Mathematics prerequisites for the Construction major - <https://bit.ly/3efg5x0>

Guaranteed entry

Applicants can secure guaranteed entry into the Master of Architecture via acceptance into one of the following programs:

Graduate Degree Package – Bachelor of Design / Master of Architecture.

Melbourne Chancellor's Scholars

Information - <https://bit.ly/2VfuO2g>

Course	Prerequisites	Campus	Guaranteed ATAR
Bachelor of Design	Minimum study score of: 30 in English (EAL) or 25 in any other English	Parkville	88.00
Bachelor of Design / Master of Architecture (Graduate Degree Package)	Minimum study score of: 30 in English (EAL) or 25 in any other English		98.00
Bachelor of Design - Melbourne Chancellor's Scholar	Minimum study score of: 30 in English (EAL) or 25 in any other English		99.90

VICTORIA UNIVERSITY

www.vu.edu.au

To become a qualified architect, complete the following study pathway:

Step 1.

Complete the Bachelor of Building Design at Victoria University (3-years).



Step 2.

Complete the Master of Architecture at another university (2 – 3 years).

Develop an independent and creative approach to building design and learn about the cultural, social, technical, and sustainable issues that are associated with the built environment.

As a student in the Bachelor of Building Design, you'll use innovative processes and practices of an architectural design studio to solve problems creatively and determine solutions for a better future.

Modern computer labs, design studios, site visits and interaction with industry practitioners will take you into 'real life' situations with industry briefs.

You will take classes alongside students from construction management, building surveying and engineering programs.

Suggested Pathway Course

Advanced Diploma of Building Design (Architectural), Victoria Polytechnic, <https://bit.ly/2Rpye1p>

Special admission programs

Includes the VU Guaranteed program for selected schools, <https://bit.ly/2UMgLRK>

Other

VU Block Model: revolutionary way of learning and teaching unique to VU, <https://bit.ly/2Izrgld>

Course	Prerequisites	Campus	Indicative ATAR
Bachelor of Building Design	Minimum study score of 25 in English (EAL) or 20 in any other English.	Footscray Park	ATAR wasn't used for the 2022 intake.

MELBOURNE POLYTECHNIC

www.melbournepolytechnic.edu.au

To become a qualified architect, complete the following study pathway:

Step 1

Complete the Bachelor of Applied Architecture at Melbourne Polytechnic (3-years).



Step 2

Complete the Master of Architecture at another university (2 – 3 years).

The Bachelor of Applied Architecture has been designed to deliver the essential skills required by students of architecture at undergraduate level.

Studying the Bachelor of Applied Architecture, you will gain design and technical skills as well as a foundational knowledge base relating to the practice of architecture.

You will learn a range of architectural software and will learn to create innovative design solutions that respond to client briefs, the principles of environmental sustainability and to the natural and built environments.

Graduates of the Bachelor of Applied Architecture may work for architects, building designers and interior designers and related professions.

To qualify as an architect graduates must also complete a Master of Architecture degree as well as meet the requirements of the state architects registration board.

Suggested Pathway Course

Advanced Diploma of Building Design (Architectural), Melbourne Polytechnic, <https://bit.ly/3bNPfuj>

Course	Entry requirements	Campus	Indicative ATAR
Bachelor of Applied Architecture	Prerequisites: Minimum study scores of 25 in any English, and 25 in any Mathematics. Interview: will be required to participate in a selection interview.	Epping	65.00

LANDSCAPE ARCHITECTURE

Landscape Architects plan and design land areas for projects such as open space networks, parks, schools, institutions, roads, external areas for all building types, land subdivisions, and commercial, industrial and residential sites.

To become a qualified landscape architect, you will complete an undergraduate degree followed by a Master degree in Landscape Architecture.

Australian Institute of Landscape Architects, www.aila.org.au



RMIT UNIVERSITY

<https://bit.ly/2wpmfcW>

Complete the following study pathway at RMIT.

Step 1

Complete the Bachelor of Landscape Architectural Design (3-years).



Step 2

Complete the Master of Landscape Architecture (2-years).

Bachelor of Landscape Architectural Design

Your studies will centre around design studios which provide a unique way of exploring ideas and creative practice.

Design studio typically makes up half the degree each semester and is taught in small groups. You will focus on a particular design theme and project each semester.

After the first semester, you'll select from a range of studio offerings and learn specific design techniques to develop ideas and outcomes in relation to a project brief. Studios are vertically integrated, i.e., grouped with students from various year levels.

Master of Landscape Architecture

The course is recognised as a world-class facility in fostering design knowledge, critical thinking, and design advocacy through innovative teaching and research.

RMIT's Master of Landscape Architecture will equip you to become a leader and innovator in landscape architectural practice.

Professional Accreditation

The Master of Landscape Architecture meets the requirements of the Australian Institute of Landscape Architects (AILA).

Course	Entry requirements	Campus	Indicative ATAR
Bachelor of Landscape Architectural Design	<p>Prerequisites: Minimum study score of 30 in English (EAL) or 25 in any other English.</p> <p>Selection task: applicants will need to complete and submit a selection task by November 2022 (date TBC). Shortlisted applicants will be required to attend a folio presentation.</p>	Melbourne City	Additional selection criteria.

THE UNIVERSITY OF MELBOURNE

www.unimelb.edu.au

Complete the following study pathway at The University of Melbourne.

Step 1.

Complete the Bachelor of Design majoring in Landscape Architecture (3-years).



Step 2.

Complete the Master of Landscape Architecture (2-years).

Landscape Architecture @ UniMelb

At the Melbourne School of Design, our curriculum is underpinned by a strong grounding in design, ecology and urbanism.

These strengths are paralleled by a comprehensive history and theory stream encompassing contemporary landscape architecture, architecture and urban design theory, and cross-cultural issues, including indigenous perspective for sustainable societies.

Our studios develop strong interdisciplinary understanding, excellent communication skills, critical thinking and the ability to use resources, materials and technologies to develop responsible and ecologically sound and novel design solutions.

Professional accreditation

The Master of Landscape Architecture meets the requirements of the professional associations listed below:

- Australian Institute of Landscape Architects (AILA)
- International Federation of Landscape Architects (IFLA)

Guaranteed entry

Applicants can secure guaranteed entry into the Master of Landscape Architecture via acceptance into one of the following programs:

Graduate Degree Package – Bachelor of Design / Master of Landscape Architecture

Melbourne Chancellor's Scholars - For information, visit <https://bit.ly/3ebIMfG>

Course	Prerequisites	Campus	Guaranteed ATAR
Bachelor of Design	Minimum study score of 30 in English (EAL) or 25 in any other English	Parkville	88
Bachelor of Design / Master of Landscape Architecture (Graduate Degree Package)	Minimum study score of 30 in English (EAL) or 25 in any other English		96
Bachelor of Design - Melbourne Chancellor's Scholars	Minimum study score of 30 in English (EAL) or 25 in any other English		99.9

DEAKIN UNIVERSITY

www.deakin.edu.au

Complete the following study pathway at Deakin University.

Step 1

Complete the Bachelor of Design (Architecture) (3-years).



Step 2

Complete the Master of Landscape Architecture (2-years).

Landscape Architecture @ Deakin

Focused on sustainability and its economic, social and environmental underpinnings, Deakin's Master of Landscape Architecture has been designed for those who are passionate about becoming a landscape architect driven to improve the quality and development of our towns, cityscapes and regional landscapes.

Graduates will be equipped with the leadership skills to challenge conventional thinking within complex environments as well as the practical skills required to deliver the creation and restoration of landscapes.

Combined degree

Applicants can apply for the combined Bachelor of Design (Architecture) / Bachelor of Construction Management (Honours).

Professional accreditation

The Master of Landscape Architecture is accredited by the Australian Institute of Landscape Architects.

Course	Prerequisites	Campus	LA	LSR
Bachelor of Design (Architecture)	Minimum study score of 25 in English (EAL) or 20 in any other English.	Geelong Waterfront	59.85	71.75
Bachelor of Design (Architecture) / Bachelor of Construction Management (Honours)	Minimum study score of 25 in English (EAL) or 20 in any other English.	Geelong Waterfront	69.45	79.5