

BUILT ENVIRONMENT (PLANNING & MANAGEMENT)

University courses - Victoria



AUGUST 2021
CAREERS DEPARTMENT

INTRODUCTION

This document has been developed to assist domestic Year 12 students and their families in researching built environment (management and planning) 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 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. Note: Monash University has requested to not be included in this brochure.

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Indicative ATAR

The lowest selection rank (ATAR plus adjustment factors such as academic and equity adjustments) for the 2021 January intake. 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.

Occupations featured

MANAGEMENT

Construction Management
(includes Quantity Surveying)

Real Estate, Property
(includes Property Valuation)

PLANNING

Urban & Regional Planning



COURSE SUMMARY

CONSTRUCTION MANAGEMENT

University	Course	Campus	Indicative ATAR
Deakin University	Bachelor of Construction Management (Honours)	Melbourne Burwood	60.00
RMIT University	Bachelor of Applied Science (Construction Management) (Honours)	Melbourne City	80.05
	Bachelor of Applied Science (Project Management) (Honours)		75.15
Victoria University	Bachelor of Construction Management (Honours)	Footscray Park	ATAR wasn't used for the 2021 intake
The University of Melbourne	Bachelor of Design	Parkville	85.00
	Bachelor of Design (Chancellor's Scholar)		99.90
	Bachelor of Design / Master of Construction Management (Graduate Degree Package)		96.00
	Master of Construction Management		Graduate entry

REAL ESTATE & PROPERTY

University	Course	Campus	Indicative ATAR
Deakin University	Bachelor of Property & Real Estate	Melbourne Burwood	70.05
		Cloud	71.60
RMIT University	Bachelor of Applied Science (Property and Valuation) (Honours)	City	75.55
The University of Melbourne	Bachelor of Design	Parkville	85.00
	Bachelor of Design (Chancellor's Scholar)		99.90
	Bachelor of Design / Master of Property (Graduate Degree Package)		96.00
	Master of Property		Graduate entry

URBAN & REGIONAL PLANNING

University	Course	Campus	Indicative ATAR
La Trobe University	Bachelor of Planning (Honours)	Bendigo	N/A - new course
RMIT University	Bachelor of Urban and Regional Planning	Melbourne City	70.50
The University of Melbourne	Design pathway	Parkville	
	Bachelor of Design		85.00
	Bachelor of Design (Chancellor's Scholar)		99.90
	Bachelor of Design / Master of Urban Planning (Graduate Degree Package)		96.00
	Arts pathway		
	Bachelor of Arts		85.00
	Bachelor of Arts (Chancellor's Scholar)		99.90
	Bachelor of Arts / Master of Urban Planning (Graduate Degree Package)		96.00
	Master of Urban Planning		Graduate entry

CONSTRUCTION MANAGEMENT

Construction Managers plan, organise, direct, control and coordinate the construction of civil engineering projects, buildings and dwellings, and the physical and human resources involved in building and construction.

The number of people working as Construction Managers is expected to grow strongly over the next 5 years.

Job Outlook,
<https://joboutlook.gov.au>



DEAKIN UNIVERSITY

www.deakin.edu.au

Bachelor of Construction Management (Honours)

In this course you'll get an excellent understanding of building economics and law, project management, building technology, measurement and estimating, quantity surveying and building practice.

Your qualification will be recognised for practice in more than 50 countries, providing a global passport for work in this field in Australia and overseas.

You'll be qualified for roles such as construction manager, estimator, planner and quantity surveyor in a building company or sub-contracting organisation.

Opportunities also exist in the property development and property and maintenance divisions of companies that are responsible for large property portfolios.

Combined degrees

Students can apply to combine the Bachelor of Construction Management (Honours) with one of the following degrees:

- Bachelor of Property and Real Estate
- Bachelor of Design (Architecture).

Become a quantity surveyor

Graduates are eligible for membership with the Australian Institute of Quantity Surveyors, www.aiqs.com.au

Professional accreditation

This course is accredited under the following industry bodies:

- Chartered Institute of Building (CIOB)
- Royal Institute of Chartered Surveyors (RICS)
- Australian Institute of Quantity Surveyors (AIQS)
- Australian Institute of Building (AIB).

Pathway options

There are pathway options available. Visit <https://bit.ly/3aJ3clR>

Course	Prerequisites	Campus	Indicative ATAR
Bachelor of Construction Management (Honours)	Minimum study score of 25 in English (EAL) or 20 in any other English.	Geelong Waterfront	60.00

RMIT UNIVERSITY

www.rmit.edu.au

Bachelor of Applied Science (Construction Management) (Honours)

With the need for new residential and commercial developments increasing, and construction jobs on the rise, construction managers are increasingly in demand.

Construction managers organise and manage a vast number of people in the building procurement process. They require good people management skills and an ability to work in teams.

Your skills will equip you to work in industries beyond construction, including engineering, architecture, economics and law.

This degree qualifies you to work as a:

site manager, responsible for managing the construction site.

construction manager, responsible for site management or running entire construction projects ranging from housing through to large multistorey buildings.

quantity surveyor, assisting with cost planning, analysis, management and control of construction projects.

projects manager, moving beyond the construction aspects of a project and managing the entire building process from inception, through various stages of design, to completion and handover.

Professional accreditation

This course is accredited under the following industry bodies:

- Chartered Institute of Building (CIOB)
- Royal Institute of Chartered Surveyors (RICS)
- Australian Institute of Quantity Surveyors (AIQS)
- Australian Institute of Building (AIB).

Pathway options

There are pathway options available, including course packages,

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

Course	Prerequisites	Campus	Indicative ATAR
Bachelor of Applied Science (Construction Management) (Honours)	Minimum study scores of: 30 in English (EAL) or 25 in any other English; and 20 in any Mathematics or equivalent.	Melbourne City	80.05

RMIT UNIVERSITY

www.rmit.edu.au

Bachelor of Applied Science (Project Management) (Honours)

This course will give you the theoretical knowledge and practical know-how to take projects from inception to completion.

It will arm you with the tools to manage projects across a range of sizes and complexities, and develop your skills for working on projects in various industries.

This program was developed in response to the growing industry demand for project management skills. It is grounded

in residential, commercial and industrial construction for civil, environmental and government projects.

During your first year of study you will focus on project management in the built environment, then explore other domains including event management, design and IT.

Project management is a high profile occupation that demands superior multi-tasking, analytical thinking, excellent communication and superior organisational skills.

Graduates of this program will have developed these essential skills to be able to successfully manage projects across all industries.

Professional accreditation

This program is accredited by the Royal Institution of Chartered Surveyors (RICS), which is recognised worldwide.

RMIT are also seeking professional accreditation from the Project Management Institute (PMI).

Pathway options

There are pathway options available, including course packages,

<https://bit.ly/3ajxzi9>

Course	Prerequisites	Campus	Indicative ATAR
Bachelor of Applied Science (Project Management) (Honours)	Minimum study scores of: 30 in English (EAL) or 25 in any other English; and 20 in any Mathematics or equivalent studies.	Melbourne City	75.15

THE UNIVERSITY OF MELBOURNE

<https://bit.ly/3cfH2Pk>

The University offers an accredited construction management qualification at the graduate level. The following is a suggested study pathway at The University.

Undergraduate

Complete the Bachelor of Design with a major in Construction (3-years).



Graduate

Complete the Master of Construction Management (2-years).

Undergraduate

First, you will complete the Bachelor of Design with a major in Construction.

You will learn about the fundamentals of construction management within the natural, designed and built environment to work across all levels of the construction industry.

Graduate

Next, you will choose the Master of Construction Management which is an accredited professional degree to help develop your career in the construction industry.

You will learn to manage the construction process end-to-end, and choose one of three specialisations to enhance your skills and knowledge: building, cost management and project management.

Professional accreditation

The Master of Construction Management is recognised by:

- Australian Institute of Building (AIB)
- Royal Institution of Chartered Surveyors (RICS)
- Australian Institute of Quantity Surveyors (AIQS)

Guaranteed entry

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

Graduate Degree Package – Bachelor of Design / Master of Construction Management.

Melbourne Chancellor's Scholars – For information, visit <https://bit.ly/2RsCfIR>

Course	Prerequisites	Campus	Minimum ATAR
Bachelor of Design	Minimum study scores of: 30 in English (EAL) or 25 in any other English and 25 in Mathematics Methods, or equivalent - https://bit.ly/3efg5x0	Parkville	85.00
Bachelor of Design / Master of Construction Management (Graduate Degree Package)	Minimum study scores of: 30 in English (EAL) or 25 in any other English and 25 in Mathematics Methods, or equivalent - https://bit.ly/3efg5x0	Parkville	96.00
Bachelor of Design - Melbourne Chancellor's Scholar	Minimum study scores of: 30 in English (EAL) or 25 in any other English and 25 in Mathematics Methods, or equivalent - https://bit.ly/3efg5x0	Parkville	99.90

VICTORIA UNIVERSITY

www.vu.edu.au

Bachelor of Construction Management (Honours)

Take a leading role in exciting, large-scale building construction with VU's Bachelor of Construction Management (Honours).

In our honours construction-management degree, you'll learn all the skills needed to manage residential, commercial and industrial projects. You'll gain valuable expertise in the various areas of large-scale building and civil-engineering projects.

Your expertise will let you undertake roles overseeing the building process, from

design to development, construction and operation.

You'll graduate with skills in:

- project planning
- cost and quality management
- construction techniques and materials
- building law
- building codes
- industrial relations
- personnel management.

Our industry contacts and our focus on real-world experience ensure you are job-ready when you graduate.

Construction management is a growing profession, and your qualifications will be highly useful and in-demand.

Professional recognition

An honours degree helps you fulfil the requirements of the Australian Institute of Building, the targeted accreditation body for this course.

VU Block Model

Learn about the unique learning and teaching model at Victoria University, <http://bit.ly/39oxOjQ>

Pathway options

There are pathway options available. View information under 'pathways and credits' <https://bit.ly/3f4lkQz>

Course	Prerequisites	Campus	Indicative ATAR
Bachelor of Construction Management (Honours)	Minimum study score of 25 in English (EAL) or 20 in any other English.	Footscray Park	ATAR wasn't used for entry in the 2021 intake.

REAL ESTATE | PROPERTY



DEAKIN UNIVERSITY

www.deakin.edu.au

Bachelor of Property and Real Estate

The Bachelor of Property and Real Estate prepares graduates for a career in property development, property valuation, financial management and a wide array of property-related professions.

The course offers core streams in property development, valuation and property market analysis with supporting units comprising business law, accounting and economic principles.

Major sequences are available in financial management, global finance or sustainability.

The course has close links with professional bodies and is well regarded by industry.

Students in this course undertake 'real life' education with a focus on current issues and relevant topics in the property industry.

Become a Property Valuer

Graduates will meet the academic requirements to be eligible for registration as a Certified Practising Valuer (CPV).

Graduate outcomes

Graduate ready to explore career opportunities across a variety of roles including:

- asset manager
- land economist
- leasing agent
- mortgage finance broker
- portfolio manager
- property developer
- property manager
- valuer.

Combined degrees

Students can apply to combine the Bachelor of Property and Real Estate with one of the following degrees:

- Bachelor of Commerce
- Bachelor of Laws
- Bachelor of Construction Management (Honours).

Professional accreditation

The Bachelor of Property and Real Estate has professional accreditation by the:

- Australian Property Institute (API)
- Royal Institution of Chartered Surveyors (RICS).

Pathway options

There are pathway options available. Visit <https://bit.ly/3d3MeXf>

Course	Prerequisites	Campus	Indicative ATAR
Bachelor of Property and Real Estate	Minimum study score of 25 in English (EAL) or 20 in any other English.	Melbourne Burwood Cloud	70.05 71.60

RMIT UNIVERSITY

www.rmit.edu.au

Bachelor of Applied Science (Property and Valuation) (Honours)

This honours degree establishes deep understanding and knowledge in property development, asset management, valuation, funds management and investment for property industry careers.

The course will provide you with thorough understanding of the property sector, and allow you to specialise in all subsets of property and valuation.

The degree focuses on developing critical skills to understand the features and characteristics of a diverse range of property types and investment instruments.

Property is more than just buildings. You'll learn about the development, valuation, investment and management of land, labour and capital in the built environment.

More than four decades of experience in property education, and active connection with the property industry, gives RMIT's Property and Valuation teaching staff strong insight into trends occurring within the property professions.

Professional Recognition

Bachelor of Applied Science (Property and Valuation) (Honours) has professional accreditation by the:

- Australian Property Institute (API)
- Royal Institution of Chartered Surveyors (RICS).

Become a Property Valuer

Graduates will meet the academic requirements to be eligible for registration as a Certified Practising Valuer (CPV).

Pathway options

If you don't receive an offer for the Bachelor of Property and Real Estate, there are pathway options available. Visit <https://bit.ly/2KHDppJ>

Graduate entry

If you don't gain entry into the Bachelor degree, RMIT offers an accredited property degree at the graduate level. You will need to complete an eligible degree before you can apply.

Master of Property, <https://bit.ly/3cggtnn>

Course	Prerequisites	Campus	Indicative ATAR
Bachelor of Applied Science (Property and Valuation) (Honours)	Minimum study score of 30 in English (EAL) or 25 in any other English. Minimum study score of 20 in any Mathematics.	Melbourne City	75.55

THE UNIVERSITY OF MELBOURNE

<https://bit.ly/3cfH2Pk>

The University offers accredited property qualifications at the graduate level. Applicants will need to complete an undergraduate degree first. The following is a suggested study pathway at The University.

Undergraduate

Complete the 3-year Bachelor of Design with a major in Property.



Graduate

Complete the Graduate Diploma of Property Valuation, or the Master of Property.

Master of Property

The Master of Property is a professional degree to help develop your career in the property industry. You will gain advanced knowledge in:

- Property valuation and analysis
- Development and management of property
- Professional practice in a property context.

Become a Property Valuer

By completing the Graduate Diploma of Property Valuation or the Master of Property, graduates will meet the academic requirements to be eligible for registration as a Certified Practising Valuer (CPV).

Professional accreditation

The Master of Property has professional accreditation by the:

- Australian Property Institute (API)
- Royal Institution of Chartered Surveyors (RICS).

Guaranteed entry

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

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

Melbourne Chancellor's Scholars.

For information, visit <https://bit.ly/2Vqzhzf>

Course	Prerequisites	Campus	Minimum ATAR
Bachelor of Design	Minimum study scores of: 30 in English (EAL) or 25 in any other English and 25 in Mathematics Methods, or equivalent - https://bit.ly/3efg5x0	Parkville	85.00
Bachelor of Design / Master of Property (Graduate Degree Package)	Minimum study scores of: 30 in English (EAL) or 25 in any other English and 25 in Mathematics Methods, or equivalent - https://bit.ly/3efg5x0	Parkville	96.00
Bachelor of Design - Melbourne Chancellor's Scholar	Minimum study scores of: 30 in English (EAL) or 25 in any other English and 25 in Mathematics Methods, or equivalent - https://bit.ly/3efg5x0	Parkville	99.90

URBAN AND REGIONAL PLANNING



Urban and Regional Planners develop and implement plans and policies for the controlled use of urban and rural land, and advise on economic, environmental and social factors affecting land use.

Planning Institute of Australia,
<https://bit.ly/3a0aual>

The number of people working as urban and regional planners is expected to grow over the next 5 years.

Job Outlook,
<https://joboutlook.gov.au>

LA TROBE UNIVERSITY

www.latrobe.edu.au

Bachelor of Planning (Honours)

This degree gives you the opportunity to shape communities and establish peaceful, productive and environmentally sustainable places to live.

You'll explore a range of ways to improve how we live and interact, from policy planning and local politics to urban design and transport. Articulating a vision and promoting the benefits of change are important to effective planning.

That's why we focus on communication skills like mediation, negotiation and community relations as part of this course.

Industry experience

A core aspect of your studies will be travelling to communities to learn and evaluate what works and what doesn't.

Our students participate in field trips to a range of locations, from country towns in rural Victoria to metropolitan cities in Asia and Europe.

Throughout your degree, you'll take part in hands-on projects, including semester-long activities and short visits to communities.

This type of experience goes beyond a work placement or research project, giving you the chance to make a genuine difference within a community.

Professional accreditation

La Trobe is seeking accreditation by the Planning Institute of Australia.

Graduate entry

If you don't achieve the required ATAR to gain direct entry into the Bachelor degree, La Trobe offers an accredited planning degree at the graduate level:

Master of Urban Planning and the Environment, <https://bit.ly/2V6cfij>

Entry pathways

Includes information on the Regional Benefits Program and the Aspire Early Admissions Program,
<https://bit.ly/2UPULoZ>

Course	Prerequisites	Campus	Indicative ATAR
Bachelor of Urban, Rural and Environmental Planning	Minimum study score of 25 in English (EAL) or 20 in any other English.	Bendigo	N/A – new course

RMIT UNIVERSITY

www.rmit.edu.au

Bachelor of Urban and Regional Planning (Honours)

Learn what it takes to create a liveable and sustainable city or region. Discover how international leaders tackle urban issues and learn from expert teachers that bring contemporary research into the classroom.

Urban and regional planning is more than just creating physical environments – it's a way of sustainably changing and shaping the world.

This degree is suitable for anyone with a passion for geography, urban design, history, economics, politics or environmental studies.

You'll learn to understand the influences that affect the way we live, work, play and commute, and consider the many factors involved in creating sustainable and liveable cities and regions.

While this program focuses on Melbourne and its surrounds, you will be introduced to planning practices across the world. You will be involved in many real-life projects with leading practitioners.

Industry experience

In your final year, you will undertake a 30 to 60-day work placement. Placements include working in strategic, statutory and social planning in local or state governments or the private sector. Placements can lead to full-time work after graduation.

Professional accreditation

Accredited by the Planning Institute of Australia.

Graduate entry

If you don't achieve the required ATAR to gain direct entry into the Bachelor degree, RMIT offers an accredited planning degree at the graduate level:

Master of Urban Planning and Environment, <https://bit.ly/3a7exSo>

Course	Assumed knowledge	Campus	Indicative ATAR
Bachelor of Urban and Regional Planning (Honours)	Minimum study score of 30 in English (EAL) or 25 in any other English.	Melbourne City	70.50

THE UNIVERSITY OF MELBOURNE

<https://bit.ly/3cfH2Pk>

The University of Melbourne offers an accredited urban planning qualification at the graduate level. Applicants will need to complete an undergraduate degree first. The following is a suggested study pathway at The University.

Undergraduate

Complete the 3-year Bachelor Arts or Bachelor of Design with a major in Urban Planning.

Graduate

Complete the 2-year Master of Urban Planning.

Urban Planning

At Melbourne, you can focus on your studies in urban planning from day one and complement your course with subjects from outside your discipline.

Urban Planning through Design

With a Bachelor of Design, you can complete a major in urban planning and acquire extensive knowledge in the field.

In the Urban Planning major, you will develop a broad knowledge of the history, theory, leading concepts and principles of urban planning and design.

You will understand the role of planners in influencing environmental sustainability, economic resilience and social equity in cities and towns, and be able to identify the main trends and factors shaping the development of local, national, regional and global communities.

Graduate studies

Next, you will complete the Master of Urban Planning to qualify as a professionally accredited urban planner.

This is a professional degree that focuses on Australian and International policy and planning and how we cope with these challenging population and environmental issues.

Professional accreditation

The Master of Urban Planning is accredited by the Planning Institute of Australia.

Guaranteed entry

Applicants can secure guaranteed entry into the Master of Urban Planning via acceptance into the Graduate Degree Package or the Melbourne Chancellor's Scholars, <https://bit.ly/3a9OoT9>

Course	Prerequisites	Campus	Minimum ATAR
Bachelor of Design or Bachelor of Arts	Minimum study score of 30 in English (EAL) or 25 in any other English	Parkville	85.00
Bachelor of Design or Bachelor of Arts / Master of Urban Planning (Graduate Degree Package)	Minimum study score of 30 in English (EAL) or 25 in any other English	Parkville	96.00
Bachelor of Design or Bachelor of Arts-Melbourne Chancellor's Scholar	Minimum study score of 30 in English (EAL) or 25 in any other English	Parkville	99.90