



•STUDENT
PROFILE

*Hayden Djacic
Bachelor of Design (Architecture)
Geelong Waterfront Campus
Graduated: 2010, now continuing
on to a masters degree at Deakin*

'I chose to study at Deakin because of the facilities and atmosphere of the Geelong Waterfront Campus ... Deakin also has a very respected and hands-on Architecture course.

The things I enjoy most about my course are the diverse ideas that are brainstormed, allowing a "think-tank" of concepts. This allows you to bounce your ideas off a number of people so you always get the best outcome.'

Architecture and Built Environment

If you want a career that could see you creating sustainable designs for the world's towns and cities or project managing large-scale, high-profile building projects, then Deakin's Architecture and Built Environment courses will give you the knowledge, qualifications and skills you need to help you achieve your goal.

Architecture and Construction Management are rich and vibrant professions which offer you a range of diverse career possibilities, both in Australia and internationally.

The professionally-accredited courses in Deakin's School of Architecture and Building directly relate to the industry's role in understanding the changing nature of the environments we create and the responsibility to make these environments better, more sustainable, and more responsively integrated.

Unique study environment

The School is located at the Geelong Waterfront Campus – a stunning heritage-listed complex less than an hour's travel, by train or car, from Melbourne's CBD.

This study environment boasts the highest standard of facilities including an expansive modern design studio, fully-equipped workshop, a photographic studio and computer laboratories. You will also have access to the latest computer-aided modelling, and gain leading-edge knowledge of the processes of parametric design.

Integrated, multidisciplinary learning

The programs in Deakin's School of Architecture and Building allow you to pursue your chosen field from day one of study and you have the distinct advantage of being able to take classes that include both Architecture and Construction Management students.

By studying in multidisciplinary teams you will learn to work with allied professions in the building industry right from the beginning of your studies. This helps equip you with the professional understanding needed to work effectively in the complex multidisciplinary teams of today's construction industry.

Professional accreditation

The School's programs can provide you with qualifications professionally accredited by a range of organisations including the Australian Institute of Architects (AIA), Architects Accreditation Council of Australia (AACA), Architects Registration Board of Victoria (ARBV), Royal Institution of Chartered Surveyors (RICS), Chartered Institute of Building (CIOB), Australian Institute of Building (AIB), and Australian Institute of Quantity Surveyors (AIQS). Please refer to individual course details for more information.

Valuable, employable skills

Deakin's combined course in Design (Architecture) and Construction Management takes an integrated approach which, we believe, is not offered by any other university in Australia and is possibly unique internationally. This integrated program gives you cross-discipline career capability and recognition and provides you with increased options in your future career. The combined course can be followed by the Master of Architecture (Design) to further enhance your career opportunities. Graduates are likely to be offered lucrative careers in the built environment field with many options in areas of architecture and construction management.

Deakin's Bachelor of Design (Architecture) is designed to meet the needs of students who ultimately intend to complete the Master of Architecture and practise architecture, however alternative units or courses may be taken if you wish to pursue a different career direction.

All programs are based on practical coursework and as an Architecture student you will experience creative hands-on learning including building models as well as a great range of drawing and communication skills and studying the work of leading architectural practices.

Bachelor of Construction Management students experience practical exercises in all aspects of construction management, including budgeting, site management, project management and scheduling.

As a Construction Management graduate, you will find a diverse range of career offerings including construction project management, site engineering, quantity surveying, estimating, contract administration, facilities management or building surveying.



Architecture and Built Environment

Bachelor of Design (Architecture) 3 F

Deakin code	VTAC code	Indicative first year fee ¹	ATAR
S342	15021 (CSP)	\$7750 (CSP)	78.10
Year 12 prerequisites	VCE units 3 and 4 – a study score of at least 25 in English (ESL) or 20 in any other English.		
Non-Year 12 requirements	Personal Particulars Form (www.deakin.edu.au/scitech/ab) and a VTAC Pi form.		

The Bachelor of Design (Architecture) comprises cutting-edge content from the latest research and is designed with a global perspective. The course places emphasis on real application, allowing you to study architecture from day one.

You will explore architectural ideas, history, philosophy, design and communication as well as building science and technology. The course is designed to meet the needs of students who ultimately intend to complete the Master of Architecture and practise architecture, but alternative units may be taken if you wish to pursue a different career direction. Some of the units you will study include Graphic and Coded Communication, Building Materials Science, Architecture Design, Technology Projects, Computer Aided Modelling and Construction and Structures.

This program is accredited (within Australia) by the Australian Institute of Architects, the Architects Registration Board of Victoria and the Architects Accreditation Council of Australia, when followed by the Master of Architecture (S700).

Career opportunities

Private architectural practices, government organisations and private companies in property development, building and design.

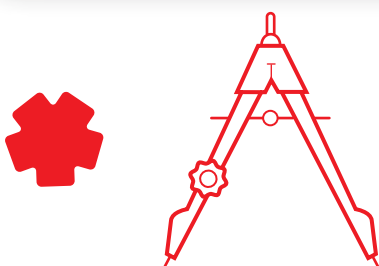


*James Doyle
Commercial Manager Corporate
and Sustainability
ISIS Group Australia Pty Ltd*

'ISIS is a national construction company, specialising in fit-out and refurbishment projects in the commercial, educational, health, hotel and retail sectors. It employs 500 staff with a turnover in excess of \$500 million annually.

ISIS employs a number of Deakin University graduates each year allowing the theory learned in classes to be more easily applied to the workplace.

We find that Deakin University graduates bring to our company enthusiasm, good communication skills and strong industry knowledge.'



Master of Architecture 2 F

Deakin code	Indicative first year fee ¹
S700	\$7760 (CSP) \$21 430 (Fee) ²
Prerequisites	Applicants will normally have successfully completed an accredited undergraduate program comprising at least three years of study in the area.

The Master of Architecture degree is designed to allow students with a three-year undergraduate degree in Architecture to complete the final units required for professional accreditation and registration as an architect.

Bachelor of Construction Management 4 F

Deakin code	VTAC code	Indicative first year fee ¹	ATAR
S346	15571 (CSP)	\$7760 (CSP)	74.75
Year 12 prerequisites	VCE units 3 and 4 – a study score of at least 25 in English (ESL) or 20 in any other English.		
Non-Year 12 requirements	Personal Particulars Form (www.deakin.edu.au/scitech/ab) and a VTAC Pi form.		

Deakin's Bachelor of Construction Management consists of four years of academic study and meets the requirements for professional recognition by the building profession.

The course is offered to students wishing to gain employment in management positions in the construction and allied industries in Australia and overseas. You will be provided with an excellent mix of hands-on practice and theory and integrated studies in technology and building management, including building economics and law, project management, building technology, measurement and estimation, quantity surveying, building surveying and building practice. The course develops progressively from the elementary concepts underlying planning and management of building production and technical studies through to the complexities and interrelationships of modern construction practices.

This degree is one of only three in Australia to achieve the prestigious Royal Institution of Chartered Surveyors (RICS) accreditation. It is accredited by the Australian Institute of Building (AIB), the Australian Institute of Quantity Surveyors (AIQS) and the Chartered Institute of Building (CIOB).

An honours year is embedded as part of this degree and can provide you with a competitive edge in the job market or provide you with a pathway into a higher degree.

Career opportunities

Construction manager, estimator, planner and quantity surveyor in a building company or sub-contracting organisation. Opportunities also exist in the property and maintenance divisions of companies that are responsible for large property portfolios.

Bachelor of Construction Management (accelerated program)

The Bachelor of Construction Management may be taken as an accelerated program. By taking selected units during Trimester 3, the course can be completed in three years. You enrol in the same course and course code as the straight Construction Management program, and entirely at your discretion, enrol in the units offered during Trimester 3.

The Bachelor of Construction Management may be awarded at pass or honours level. Normally an overall level of academic performance at 60 per cent or greater is required to be eligible for honours.

KEY

- 3** Course duration
- B** Melbourne Campus at Burwood
- F** Geelong Waterfront Campus
- G** Geelong Campus at Warrn Ponds
- W** Warrnambool Campus
- X** Off campus

Bachelor of Design (Architecture)/ Bachelor of Construction Management **5 F**

Deakin code	VTAC code	Indicative first year fee ¹	ATAR
D364	15361 (CSP)	\$7760 (CSP)	83.65
Year 12 prerequisites	VCE units 3 and 4 – a study score of at least 25 in English (ESL) or 20 in any other English.		
Non-Year 12 requirements	Personal Particulars Form (www.deakin.edu.au/scitech/ab) and a VTAC Pi form.		

The construction industry is increasingly looking for multiskilled graduates. A combined course in Deakin's Bachelor of Design (Architecture)/Bachelor of Construction Management will ensure that you graduate with both Architecture and Construction Management specialisations.

This combined course offers an excellent mix of hands-on practice and theory, with study areas including building economics and law, project management, building technology, measurement and estimation, quantity surveying, building surveying, building practice, architectural ideas, history, philosophy, design, sustainability and communication, together with building science and technology.

An accelerated program is available, which allows the five-year course to be completed in four years. You can choose to study units during Trimester 3, some of which are offered online or off campus.

This innovative combined course is accredited by the Australian Institute of Building (AIB), the Australian Institute of Quantity Surveyors (AIQS), the Royal Institution of Chartered Surveyors (RICS) and the Chartered Institute of Building (CIOB).

This program is also accredited (within Australia) by the Australian Institute of Architects, the Architects Registration Board of Victoria and the Architects Accreditation Council of Australia, when followed by the Master of Architecture (Design) (S701).

Career opportunities

Deakin graduates are highly regarded and are readily accepted into the architecture and building industry. This combined course facilitates your entry into private architectural firms or government organisations, as well as property development companies, building companies and large manufacturing firms. You may also start your own practice.

Bachelor of Design (Architecture)/ Bachelor of Construction Management (accelerated program)

The accelerated program provides an avenue for you to complete the five-year course in four years by undertaking study during Trimester 3. Students enrol in the same course and course code as the normal program and entirely at their option, enrol in the units offered over Trimester 3.

Deakin Architecture and Construction Management students work collaboratively in the a+b studio at the Geelong Waterfront Campus.

Master of Architecture (Design) **1 F**

Deakin code	Indicative first year fee ¹
S701	\$7760 (CSP) \$21 430 (Fee) ²
Prerequisites	The Master of Architecture (Design) is available to students who have completed an accredited four or five-year undergraduate program in Architecture, or at least four years study in an Architectural undergraduate program and are eligible for registration as an architect in Australia.

The Master of Architecture (Design) provides you with specialist education, building upon an established background in sustainable built environment studies. It offers advanced studies in cultural, technological, design aesthetic and theoretical knowledge, and develops the ethical, evaluative and research frameworks which underpin the architecture field.

Science and Technology (Dean's Scholars Program)

You may apply for the Dean's Scholars Program. For more information see page 93.

More information on Architecture and Built Environment



2012 Undergraduate Architecture and Built Environment Career Booklet

P 1300 DEGREE (1300 334 733)
E enquire@deakin.edu.au

www.deakin.edu.au/scitech/a+b

For the latest information about new courses at Deakin University, please visit www.deakin.edu.au.

- The indicative first year fee is an approximate indication of the cost of this course in the first year of full-time study for a Commonwealth Supported Place. We can't specify the exact figure, because fees are charged per unit, not per course, so the actual fees may vary depending on what units you choose to study.

The fees quoted in this book are for Australian students in 2011, and may change for 2012 and later years. You can find more information about fees on our web site www.deakin.edu.au or page 103. For information on fees for international students, please visit www.deakin.edu.au/international.
- Full fee-paying courses require students to contribute the full cost of their course. A loan program, FEE-HELP, is available to assist eligible domestic fee-paying students to pay their tuition fees. For more information regarding fees, please call 1300 DEGREE (1300 334 733). Undergraduate degrees have CSP places available for domestic students. For more information about CSP, please refer to page 103. Applicants for this course need to apply through the applicant portal, <http://applicantportal.deakin.edu.au/connect/webconnect>.

