Friday 14 May

CAREER NEWS



Protecting Sport Industry Education Richmond Institute of Sports Leadership Information Sessions

Students interested in a career in sport are invited to join us live at the Richmond Football Club to learn more about the Richmond Institute of Sports Leadership which is delivered in partnership with Swinburne University of Technology.

Over 90 minutes, key topics to be covered will include: Course structure and units, Student Experience, Industry Partners, Pathways and Employment opportunities.

Information will be provided about: <u>Diploma of Sport (Sport Development) / Diploma of</u> <u>Leadership and Management</u>. There are a number of sessions scheduled over the next few weeks, some which include -

Upcoming Dates

- Tuesday May 18, at 6.00pm (Online All Campuses)
- Thursday May 20, at 7.00pm (In Person Melbourne) *
- Monday June 28, at 6.00pm (Online All Campuses)
- Tuesday June 29, at 1.00pm (In Person Melbourne) *
- Tuesday July 6, at 7.00pm (In Person Melbourne) *

This is currently scheduled to run face-to-face, however can change due to COVID-19 restrictions *

Registration is essential – click <u>here</u> and complete the questions further down on the page, 3 and a representative from Richmond Institute will make contact.

SCIC QANTM [©] [©] [©] [©] [©] [©] *New* Bachelor of Songwriting and Music Production

Get on track to showcase your creative voice in the music industry!

SAE has recently introduced the *new* <u>Bachelor of Songwriting and Music Production</u> aimed at students passionate about songwriting, beats, as well as production. This collaborative course provides a unique, hands-on, immersive experience to guide students through each level of songwriting and music production.

Students will be in a studio environment - learning contemporary songwriting strategies, music production technology and skills, nuances of performance, and recording techniques, as well as creating music for other media like games, film/screen and for live performance. Students will be assessed through the completion of industry-based projects, not theoretically based essays. These projects will contribute to their personal song/music portfolio that they be able to showcase to the music industry. There is work placement as part of the course, to provide practical experience and help build students' networks. SAE aims to equip students with employability skills, giving them professional strategies in communication and confident self-promotion.

RMIT

UNIVERSITY News from RMIT University

Associate Degree in Digital Technologies (Advanced Manufacturing) Designed to cover emerging digital manufacturing technologies, this Associate Degree equips graduates with the skills and practical experience to pursue a career within Industry 4.0 technologies. Students learn in RMIT's state-of-the-art facilities and can pursue careers in Industry 4.0, advanced manufacturing, or cyber-physical systems. Learn more about the program <u>here.</u>

> <u>Certificate IV in Cybersecurity</u>

Are you keen to get hands-on training in IT in a Free TAFE program? This certificate offered at RMIT will get students skilled up quickly to meet the fast-growing demand in **cybersecurity**. Students will gain knowledge and practical experience in managing cybersecurity risks, mitigating threats, and developing systems to minimise network vulnerabilities. After graduating, students will be ready for the world of work, or they can pathway into the <u>Associate Degree in Information Technology</u> at RMIT. Learn more about the program <u>here</u>.

> Associate Degree in Aviation (Professional Pilots)

RMIT offers an Associate Degree in Aviation (Professional Pilots) and a <u>Bachelor of</u> <u>Applied Science (Aviation)</u> as Aviation qualifications. Students can study at the Bendigo facility (Associate Degree only) or at Point Cook near Melbourne where the pilot training is conducted from the Royal Australian Air Force based. It is anticipated that Flight Training Open Days will also be held at Bendigo and Point Cook this year. Learn more about the course <u>here</u>.

Career as an Occupational & Environmental Physician

According to <u>The Royal Australasian College of Physicians</u>, Occupational & Environmental Physicians (OEP's) are highly trained medical specialists who provide services related to workers' and employers' health. The OEP's approach is holistic, recognising the health effects of occupational, social, psychological, and environmental factors. In summary:

• **OEP's** focus on the health effects of the relationship between workers and their work lives, at both an individual and an organisational level.

- An **OEP** may work for the government, the military or a large organisation. OEPs provide Independent Medical Opinions on issues such as fitness to perform particular work duties, the work-relatedness of medical conditions, and impairment assessment.
- **OEP's** have a unique combination of workplace knowledge and specialist training and skills to deal with patients, other practitioners, and employers.

How does one qualify to become an Occupational & Environmental Physician?

After completion of a medical degree, a compulsory intern year in hospital, and at least two additional years of general medical experience, doctors who choose to specialise as OEP's must train in a specifically designed training program. After completion of a recognised diploma, degree, or master level qualification in *occupational health*, the doctor enters a training program under the individual supervision of an OEP mentor.

Some courses worth considering are:

Monash University

- Graduate Diploma in Occupational and Environmental Health
- Master of Occupational and Environmental Health

University of Queensland

• Master of Occupational Health and Safety Science



News from the University of Adelaide

Melbourne Campus

The University of Adelaide's <u>Melbourne Campus</u> is located on the western fringe of the city in Docklands. This small campus offers courses to <u>international students only</u>. At the undergraduate level, two courses are offered –

- <u>Bachelor of Commerce</u> students build foundational knowledge in *accounting, finance, economics, and commercial law*; they explore business lifecycles, data analysis, cultural diversity, and the entrepreneurial mindset; then choose a major or double major in Accounting, Corporate Finance or Marketing
- <u>Bachelor of Information Technology</u> this degree features an emphasis on systems and business approaches, and design thinking. Majors are offered in either Cyber Security or Artificial Intelligence and Machine Learning.

Allied Health Courses at the University of Adelaide

The University of Adelaide offers study in key <u>allied health</u> disciplines including *physiotherapy, speech pathology,* and *occupational therapy.* The allied health degrees incorporate a mix of lectures with a strong focus on tutorials, workshops, practical classes, and simulated learning experiences to develop entry-level clinical skills. With the comprehensive hands-on practical experiences in both simulated and real health care settings, students are equipped to work in a broad range of areas, including *mental health*

or community health services, public or private hospitals, rehabilitation centres, sporting organisations, schools, or private practice. Students graduate ready to excel in the profession, with superior professional capability and confidence.

Besides the degrees listed below, the offerings in Allied Health also include *nursing*, *psychology*, *counselling*, *mental health*, *and addiction*.

- <u>Bachelor of Physiotherapy (Honours)</u> Watch this useful <u>YouTube clip</u>
- <u>Bachelor of Speech Pathology (Honours)</u> Watch this useful <u>YouTube clip</u>
- <u>Bachelor of Occupational Therapy (Honours)</u> Watch this useful <u>YouTube clip</u>

UNSW Co-op Program 2022

Set up by industry and the **University of New South Wales (UNSW)** the **Co-op Program** provides career development scholarships for high achieving undergraduate students, offering *industry training, leadership, and professional development, networking opportunities, mentoring* and *financial support.* The scholarships are offered in the fields of Business, Science, and Engineering.

The **UNSW Co-op Program** is open to Year 12 students entering university for the first time, or those commencing university for the first time after a gap year. Candidates for scholarships are not only selected on their academic ability, but also their communication skills, motivation, leadership potential, and passion for their chosen field of study. Any student expecting an ATAR above 95.00 should consider applying.

What do students gain?

- Up to 18 months of relevant industry experience with multiple companies during their degree
- Financial support of \$19,600 tax free per annum over four years
- Leadership and professional development training
- Mentoring and support offered throughout their degree
- Career planning
- Opportunities to network with leading employers and make valuable contacts within your industry

Joining the Co-op community at UNSW enables you to form life changing connections and opens up a world of opportunities. As a scholar, not only do you gain academic and professional insight from alumni, older scholars, and the broader Co-op community, you also start forming your professional and social network from day one.

Applications have opened and close on 30 September 2021. Students can visit <u>UNSW Co-op Program</u>, call (02) 9385 5116 or e-mail <u>cooprog@unsw.edu.au</u> for more information.

Architecture, Construction & Surveying Courses in Victoria in 2021

Below is a list of some single <u>undergraduate degrees</u> offering architecture, building & construction, and surveying as specialisations at Victorian institutions. To find out about all similar courses on offer (including double degree options) at both TAFEs and universities, visit <u>VTAC</u>. Students are encouraged to explore pathway courses to these degrees.

INSTITUTION	COURSE	VCE PREREQUISITES	2021 ENTRY
			REQUIREMENTS
Deakin (Geelong Waterfront Campus)	Architecture	Units 3 and 4: a study score of at least 25 in English (EAL) or at least 20 in English other than EAL.	ATAR 71.10
	Construction Management	tion Management English (EAL) or at least 20 in English other than EAL.	ATAR 60.00
Monash (Caulfield Campus)	Architectural Design (with automatic entry into the Master of Architecture)	Units 3 and 4: a study score of at least 27 in English (EAL) or at least 25 in English other than EAL.	ATAR 80.00
RMIT (City Campus)	Architectural Design	Units 3 and 4: a study score of at least 30 in English (EAL) or at least 25 in English other than EAL.	ATAR R.C. Architecture Selection task Interview (some)
	Landscape Architecture	Units 3 and 4: a study score of at least 30 in English (EAL) or at least 25 in English other than EAL.	ATAR R.C. Landscape Architecture task Folio Presentation (some)
	Construction Management	Units 3 and 4: a study score of at least 30 in English (EAL) or at least 25 in English other than EAL; Units 3 and 4: a study score of at least 20 in any Mathematics.	ATAR 80.05
	Geospatial Science	Units 3 and 4: a study score of at least 30 in English (EAL) or at least 25 in English other than EAL; Units 3 and 4: a study score of at least 20 in any Mathematics.	ATAR 73.35
	Surveying	Units 3 and 4: a study score of at least 30 in English (EAL) or at least 25 in English other than EAL; Units 3 and 4: a study score of at least 20 in one of Maths: Mathematical Methods or Maths: Specialist Mathematics.	ATAR 73.20
Swinburne (Hawthorn Campus)	Architecture	Units 3 and 4: a study score of at least 30 in English (EAL) or at least 25 in English other than EAL.	ATAR 71.30
Interior Architect	Interior Architecture	Units 3 and 4: a study score of at least 30 in English (EAL) or at least 25 in English other than EAL; Units 3 and 4: a study score of at least 20 in one of Art, Product Design And Technology, Media, Creative And Digital Media (VCE VET) I, Studio Arts, Systems Engineering or Visual Communication Design.	ATAR 67.15
University of Melbourne (Parkville Campus)	Design	Units 3 and 4: a study score of at least 30 in English (EAL) or at least 25 in English other than EAL. Units 3 and 4: a study score of at least 25 in Mathematical Methods <i>if going to</i> <i>major in construction or property</i>	ATAR 85.05
Victoria University	Building Surveying	Units 3 and 4: a study score of at least 25 in English (EAL) or at least 20 in English other than EAL.	ATAR n/a
(Footscray Park Campus)	Construction Management	Units 3 and 4: a study score of at least 25 in English (EAL) or at least 20 in English other than EAL.	ATAR n/a

PROJECT

Project Management Courses in Victoria in 2021

There are so many similar definitions or statements of what a project manager does, and one useful website* states that project managers *ensure the project is completed on time and within budget, that the project's objectives are met and that everyone else is doing their job properly. Project managers oversee the project to ensure the desired result is achieved, the most efficient resources are used, and the different interests involved are satisfied.* The website goes on to mention the typical industries project managers work or are employed in –

- Construction companies
- Architects
- Software producers
- Commercial retailers

- Engineering firms
- Manufacturers
- Public sector organisations
- Aviation
 *<u>Target Jobs UK Project Management</u>

There are several universities in Victoria that offer courses or majors focused on equipping students with a qualification or specialisation in project management, and some of these courses include –

INSTITUTION	COURSE	VCE PREREQUISITES	ATAR 2021
Deakin University	Business Analytics	Units 3 and 4: a study score of at least 25 in English (EAL) or at least 20 in English other than EAL.	72.20 (M)
	Construction Management		60.00 (GWF)
Federation University	Business Information Systems	Units 3 and 4: a study score of at least 20 in any English.	n/a (B) n/a (Mt. H)
University	Information Technology (Big Data and Analytics)		n/a (B) n/a (Mt. H)
La Trobe University	Engineering (Industrial)	Units 3 and 4: a study score of at least 25 in English (EAL) or at least 20 in English other than EAL; Units 3 and 4: a study score of at least 20 in one of Maths: Mathematical Methods or Maths: Specialist Mathematics.	75.10 (Be) 67.00 (M)
	Information Technology	Units 3 and 4: a study score of at least 25 in English (EAL) or at least 20 in English other than EAL.	n/a (Be) 55.25 (M)
RMIT University	<u>Aviation</u>	Units 3 and 4: a study score of at least 30 in English (EAL) or at least 25 in English other than EAL; Units 3 and 4: a study score of at least 25 in any Mathematics.	75.10 (C)
	Business Innovation and Enterprise	Units 3 and 4: a study score of at least 30 in English (EAL) or at least 25 in English other than EAL.	65.15 (C)
	Engineering (Civil and Infrastructure	Units 3 and 4: a study score of at least 30 in English (EAL) or at least 25 in English other than EAL; Units 3 and 4: a study score of at least 20 in one of Maths: Mathematical Methods (any) or Maths: Specialist Mathematics.	80.15 (C/B)
	Project Management	Units 3 and 4: a study score of at least 30 in English (EAL) or at least 25 in English other than EAL; Units 3 and 4: a study score of at least 20 in any Mathematics.	75.15 (C)
	Software Engineering	Units 3 and 4: a study score of at least 30 in English (EAL) or at least 25 in English other than EAL; Units 3 and 4: a study score of at least 25 in one of Maths: Mathematical Methods (any) or Maths: Specialist Mathematics.	81.20 (C)
Swinburne University	Aviation Management	Units 3 and 4: a study score of at least 30 in English (EAL) or at least 25 in English other than EAL; Units 3 and 4: a study score of at least 20 in any Mathematics.	62.10 (H)
	Business Information Systems	Units 3 and 4: a study score of at least 30 in English (EAL) or at least 25 in English other than EAL.	58.35 (H)
	Business Information Technology	Units 3 and 4: a study score of at least 30 in English (EAL) or at least 25 in English other than EAL; Units 3 and 4: a study score of at least 20 in any Mathematics.	81.35 (H)

AW – Albury-Wodonga, Be – Bendigo, B – Berwick, C – City, C/B – City/Bundoora, H – Hawthorn, Mt. H – Mt. Helen (Ballarat), M – Melbourne, GWF – Geelong

Waterfront

For a comprehensive list of all courses available, visit VTAC



Snapshot of the University of New South Wales (UNSW) in 2021

- Established in 1949, the University of New South Wales (UNSW) today has more than 59,000 students and a 7,000-strong research community.
- UNSW is a member of the <u>Group of Eight</u>, a coalition of Australia's leading universities.
- The UNSW <u>rankings</u> reflect consistently high, ranking 44th in the 2021 QS World University Rankings, 67th in the 2021 Times Higher Education World University Rankings and 74th in the 2020 Academic Ranking of World Universities.
- The main UNSW campus is located on a 38-hectare site at Kensington, seven kilometres from the centre of Sydney. The other major campuses are Art & Design in Paddington and UNSW Canberra at the Australian Defence Force Academy.
- UNSW has seven faculties, with a number of schools within each faculty -
 - <u>Arts, Design & Architecture</u>
 - Business
 - Engineering
 - <u>Law</u>
 - <u>Medicine</u>
 - <u>Science</u>
 - UNSW Canberra at ADFA
- An extensive range of <u>courses</u> are offered at UNSW at both undergraduate and graduate level.
- UNSW is one of Australia's leading <u>research</u> universities, with over 4,000 dedicated research students and over 50 established research, community and program centres.
- UNSW offers a number of <u>support and development services</u> for all students.
- UNSW also offers a broad range of <u>scholarships</u> to students.
- UNSW is the largest provider of student housing in Sydney, with award-winning accommodation on and off campus.



