# **CAREER NEWS**



## **Dates to Diarise in Term 1**

• Victorian Careers and Employment Expo – Saturday 16 March 2024



### **News from Monash University**

#### Discover Monash Events

Monash University will be hosting several <u>Discover Monash</u> events or activities over the coming weeks. Unless specified online\*\*, these will be face-to-face events.

Participating in one or more of these events will assist students in making informed choices about their study options after Year 12.

The following events will take place from <u>March until May</u> and students are encouraged to register early. For a complete list, and to register, visit <u>Events Calendar - Discover Monash</u>.

Discover Medicine **	Thursday 21 March, 5.30pm – 6.30pm
Information Evening – Peninsula Campus	Tuesday 26 March, 6.30pm – 8.00pm
Clayton Campus Tour	Thursday 11 April, 10.00am – 11.30am
Peninsula Campus Tour	Thursday 11 April, 2.00pm – 3.15pm
Caulfield Campus Tour	Friday 12 April, 10.00am – 11.15am
Discover Business	Friday 12 April, 12.00pm – 1.00pm
Clayton Campus Tour	Friday 12 April, 2.00pm – 3.30pm
Discover Pharmacy and Pharmaceutical Sciences **	Thursday 18 April, 6.00pm – 7.00pm
Discover Information Technology	Wednesday 24 April, 6.00pm – 7.00pm
Discover Nursing & Midwifery **	Wednesday 8 May, 5.30pm – 6.45pm
Discover Science: The Monash Science Experience	Wednesday 8 May, 6.00pm – 8.00pm
Discover Biomedical Science and Nutrition Science **	Thursday 9 May, 5.30pm – 6.45pm
Discover Occupational Therapy, Physiotherapy, Paramedicine **	Tuesday 21 May, 5.30pm – 6.45pm
Discover Health Sciences, Public Health, and Psychology **	Thursday 23 May, 5.00pm – 6.15pm
Discover Radiation Sciences, and Medical Imaging and Radiography **	Tuesday 28 May, 5.30pm – 6.30pm
Discover Engineering	Tuesday 28 May, 6.00pm – 7.00pm

#### School Holiday Tours

Over the April holidays, Monash will be hosting *Campus Experience Events* whereby students can get a feel for what it is like to study on campus. **Registrations are essential, simply click on the links provided.** 

Clayton Campus Tour - Thursday 11 April - Discover Monash	10.00am – 11.30am
Peninsula Campus Tour - Thursday 11 April - Discover Monash	2.00pm – 3.15pm
Caulfield Campus Tour - Friday 12 April - Discover Monash	10.00am – 11.15am
Clayton Campus Tour - Friday 12 April - Discover Monash	2.00pm – 3.30pm

#### > New Sustainability Major

The Monash Business School is offering a *new* Sustainability major in either of the Bachelor of Business or the Bachelor of Commerce degrees. This major will appeal to students interested in a career in sustainability and responsible management. Over and above this major, the School also offers some interesting units that can be taken as electives across a wide range of other degree programs.

Details of these electives can be found at Sustainability - Monash Business School.

#### Professional Practice in Engineering

Monash Engineering now offers students a range of industry experience opportunities within their curriculum. Students can choose from a suite of four units designed to provide them with a more enriching and tailored experience and providing them with a competitive edge to their engineering journey.

Students are encouraged to browse **Professional practice** - **Engineering** to find out more.



#### How to become an Actuary

According to the <u>Actuaries Institute</u>, actuaries evaluate risk and opportunity – they apply mathematical, statistical, economic and financial analyses to a wide range of business problems. We work in new, high-growth fields, such as data science, energy resources, and climate risk in addition to more readily recognised fields like insurance, superannuation, wealth management, investments, health financing, and banking. Many actuaries also hold executive positions in the operational management of financial institutions.

Students might like to watch this short YouTube clip - What do you do in your current job as an Actuary? - YouTube to learn more. The actuarial education program in Australia is made up of three parts, the Foundation Program, Actuary Program, and Fellowship Program.

<u>Foundation Program</u> – studying an undergraduate actuarial degree at one of eight accredited universities seven in Australia and one in New Zealand.

<u>Actuary Program</u> – students learn how to apply their technical actuarial skills to a range of problems across different business environments. Two subjects in this program are taught by the accredited universities with the other two being delivered by the Actuaries Institute in an online environment.

<u>Fellowship Program</u> – this level is offered online through the Actuaries Institute. It builds on the Foundation and Actuary Programs and teaches students how to apply their skills and complete studies in specialist areas of practice.

Students can become a fully qualified actuary by applying to become a Fellow of the Institute of Actuaries of Australia (FIAA). To qualify as a Fellow, members need to have passed or been exempted from the Institute's examinations, met the practical experience requirement, and completed a recognised Professionalism Course.

Find out more at <u>Becoming an Actuary | Actuaries Institute</u>.



#### Free University Degrees for Victorians studying High School Teaching

In the latter part of 2023, the Victorian Government announced it was *investing more than* \$93.2 million to deliver scholarships to support secondary teaching degree students with the cost of studying and living. Students who enrol in a Victorian secondary school teaching degree could be eligible for a scholarship that pays them while they learn and can cover the cost of their studies.

Find out more, including eligibility details at Vic Scholarships for Secondary Teaching.



## Studying Urban Planning at Melbourne

Urban planning is the art of making places. It's a collaborative process that shapes the physical setting for life in urban areas.

Urban planners explore the design and planning of public spaces, taking into consideration social, economic, aesthetic and environmental factors. Urban planners and designers are actively engaged with some of the most pressing issues of our time, including increased urbanisation, climate change and sustainable resourcing.

The University of Melbourne offers a *major* in **Urban Planning** through the <u>Bachelor of Design</u>, and students are taught how to develop a broad knowledge of the history, theory, leading concepts and principles of urban planning and design. Students get to 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.

Find out more by browsing <u>Urban Planning at Melbourne</u>. The undergraduate major in Urban Planning is a pre-professional course designed to provide the basic skills and theoretical knowledge to undertake an accredited professional program such as the <u>Master of Urban Planning</u>.





## **ANIMATION & GAMING DEGREES IN VICTORIA IN 2024**

Animation and games design courses offer students a range of opportunities to be exposed to, and develop their skills in, subjects such as computer coding, computer programming, broad IT skills, simulation and modelling, computer-based 2D and 3D, interactive information design, and virtual environments, to name but a few. Below is a list of some undergraduate degrees offered at Victorian Universities.

For a comprehensive list of courses (including the many double-degree options) on offer at Victorian universities, TAFEs, and Private Providers, visit <a href="VTAC">VTAC</a>.

INSTITUTION	COURSE NAME	VCE PREREQ'S	MAJOR STUDIES IN 2024
DEAKIN	Film, Television & Animation	Units 3 and 4: a study score of at least 25 in English (EAL) or at least 20 in English other than EAL.	Animation (major only), Animation and motion graphic (minor only), Film studies (minor only), Producing screen content, Screen content production (minor only), Screen production (major only), Scriptwriting (minor only), Visual effects and virtual production (minor only).
MONASH	Design	Units 3 and 4: a study score of at least 27 in English (EAL) or at least 25 in English other than EAL.	Animation, Automotive design, Collaborative design, Communication design, Computer-aided design (CAD), Design, Design theory, Digital media, Furniture design, Graphic design, Illustration, Industrial design, Interactive design, Materials technology, Product design and development, Spatial design, Transportation design, Visual communication, Web design.
RMIT	Animation and Interactive Media	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	2D animation, 3D animation, Animation, Animation design and production, Computer animation, Concept art, Design, Digital arts, Illustration, Imaging and sound, Motion design, Projection mapping, Visual effects.  3D design, Arts (contemporary), Digital art and design,
	Games Design	least 30 in English (EAL) or at least 25 in English other than EAL.	Entrepreneurship, Games design, Games development, Games programming, Games technology, Graphic design.
SWINBURNE	Animation	Units 3 and 4: a study score of at least 30 in English (EAL) or at least 25 in English other than EAL.	2D and 3D production techniques for animation, Acting for animation, Action analysis and locomotion, Advanced character design for animation, Character and environment design, Genre and the moving image, History of animation, Producing and production management, Sound design and acquisition, Writing and directing for animation.
	Games and Interactivity	Units 3 and 4: a study score of at least 30 in English (EAL) or at least 25 in English other than EAL.	3D modelling for objects and environments, Behaviour and motivation in games, Digital game prototyping lab, Introduction to game studies, Introduction to games production, Pervasive game design lab, Principles of game design, Sound design and acquisition, User-centred design and evaluation, Writing for interactive narratives.
	Games and Interactivity/Animation	Units 3 and 4: a study score of at least 25 in English other than EAL or at least 30 in English (EAL).	2D and 3D production techniques for animation, 3D modelling for objects and environments, Acting for animation, Action analysis and locomotion, Behaviour and motivation in games, Character and environment design, Character design for animation, Development and pre-production, Digital game prototyping, Genre and the moving image, History of animation, Pervasive game design, Principles of game design, Producing and production management for animation, Production and post-production, Screen writing, Sound design and acquisition, User-centred design and evaluation, Writing for interactive narratives.
UNI MELBOURNE	Fine Arts (Animation)	Units 3 and 4: a study score of at least 30 in English (EAL) or at least 25 in English other than EAL.	Animation.
VICTORIA UNIVERSITY	Animation & Visual Effects	Units 3 and 4: a study score of at least 25 in English (EAL) or at least 20 in English other than EAL.	Animation, Visual effects.



## **Snapshot of Deakin University in 2024**

Deakin University is one of the largest universities in Australia, with over 66 000 students across its four campuses across Melbourne, Geelong, and Warrnambool, and one being its Cloud Campus - <u>Deakin Locations</u>.

- Ranked highly for world-class facilities, research, and teaching, as well as employability, innovation, and inclusiveness – browse <u>About Deakin</u> and <u>Why Deakin</u>.
- Deakin has maintained the highest level of overall student satisfaction among Victorian universities for more than twelve years running.
- In the recently published <u>Australian Financial Review Best Universities Rankings</u>, Deakin is listed #7 in Australia, and #2 in Victoria.
- Deakin's School of Exercise and Nutrition Sciences is a world-leading sports science school, ranked #1 in the <u>Shanghai Ranking 2023</u> for Sport Science Schools and Departments in the world.
- Deakin has four faculties and several schools within each faculty Faculties and Schools.
- Deakin is one of only 3 Victorian universities offering graduate medicine.
- Deakin offers trimesters and offers a significant number of its courses online <u>Study online</u>.
- Deakin encourages its students to participate in study abroad and exchange programs as part of their course - <u>Study Abroad</u>.
- Another excellent resource for Deakin students is *this*. This resource is packed with
  inspiration for life, learning and career. Deakin believes the journey is as important as the
  destination, and whether students are curious about technology, innovation, culture, or
  personal development, *this*. is the perfect place to ignite imagination and fuel ambition -*this* Deakin.
- Deakin has an excellent reputation for producing highly skilled work-ready, and resilient
  graduates from a diverse range of backgrounds. The award-winning <u>DeakinTALENT</u> Careers
  and Employment Service helps employers to connect with Deakin students across a range of
  areas. DeakinTALENT "is your Anytime—Anywhere Careers and Employment Service,
  available to you for the rest of your working life!"

