# Friday 3 March

# **CAREER NEWS**





Australian National University Na

University News from ANU

#### Applications for 2024 Entry

Current domestic Year 12 students who intend applying directly to ANU for undergraduate study in 2024 are advised that direct applications open on Wednesday 1 March 2023, and close on Monday 15 May 2023.

Students can start their applications at any time and log back in, as needed, to complete the process.

Students will need to include their <u>co-curricular activities</u> with appropriate supporting documentation, as well as complete a <u>Year 11 Results Form</u>.

Students are advised to read through the <u>Application Information</u> before applying at <u>Applying to ANU</u>.

#### Open Day 2023

ANU will be hosting it's Open Day in mid-March. Students and parents will have the opportunity to *tour the campus and accommodation, learn about the academic colleges, degree programs* and *support services,* and *chat to current students about campus life and their ANU experiences*.

 Date:
 Saturday 18 March 2023

 Time:
 9.00am – 3.00pm

Students are invited to register now for the event, in order to plan their day. Register <u>here</u>.

# **Federation** University Sport, Physical and Outdoor Education

If you're thinking about a career in community sport and recreation, or if you're looking for a pathway into Health and PE (HPE) teaching, this degree is for you.

During the <u>Bachelor of Sport, Physical and Outdoor Education</u> degree, students learn *leadership, teaching and people skills* and put these into practice in a variety of settings.

Subjects studied are a blend of hands-on and theoretical work, and *include outdoor leadership, fundamental movement, exercise physiology and fitness, swimming and water safety, biomechanics, outdoor living and travel skills and human development and nutrition.* This degree provides a strong foundation for a rewarding career in the sport and recreation and outdoor education industries.

The Bachelor of Sport, Physical and Outdoor Education degree offers two options to becoming a registered Health and PE teacher:

- If after completing first year, students have maintained a good academic standard, they may be eligible to apply for a transfer into <u>second year</u> of the <u>Bachelor of</u> <u>Secondary Education (Health and Physical Education Teaching)</u>.
- Alternatively, students may opt to complete this degree and then continue into a Master of Teaching in either <u>secondary</u> or <u>primary</u> teaching, and qualify as a Victorian Institute of Teaching registered teacher within 4.5 years.



# Studying the Built Environment at Melbourne

Be part of the next generation of built environment thinkers and doers, learning how to reimagine the world around us. Develop possible futures through ethical, experimental and engaged design practice, and shape the lived experience of communities, places and environments.

At the University of Melbourne, students can learn how *architecture, landscape architecture, urban design, urban planning, property and construction* can combine to address our shared challenges of today and tomorrow.

- Students get the opportunity to collaborate across the various disciplines of the built environment.
- Researchers and industry practitioners teach the programs and are leaders in public conversations about our cities and regions, shaping policy development and transforming Australian practice.
- Melbourne, frequently ranked as the world's most liveable city, is a fantastic city in which to become and be an expert in the built environment fields.

Students are encouraged to visit <u>Built Environment at Melbourne</u> and browse the four study areas on offer to find out more.

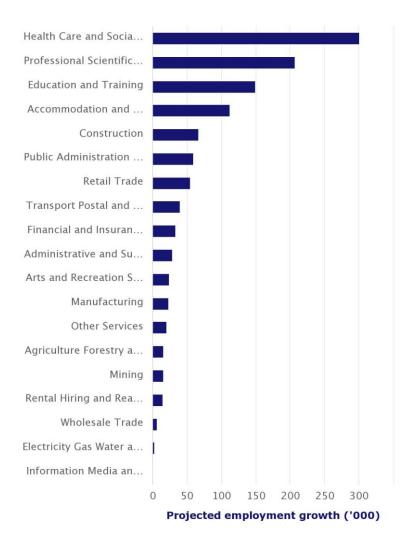


#### Where will the Jobs be in 2026?

It is likely that 91.7% of new jobs will require post-school education, and more than threefifths of the total projected employment growth will occur in high skill level jobs. The four services industries projected to provide more than three-fifths of the total projected employment growth are:

- Health care and social assistance
- <u>Accommodation and food services</u>
- <u>Professional, scientific and technical services</u>
- Education and training

The informative visual below supports the above projection too.



Below is a brief table indicating Industry - Employment Projections which suggest we will see the highest employment growth in these specific areas:

Software and Application Programmers				
Database and Systems Administrators, and ICT Security Specialists				
Accountants				
Management and Organisation Analysts				
Solicitors				
General Clerks				
Human Resources Managers				

Aged and Disability Carers

Registered Nurses

Welfare Support Workers

For an informative browse of employment projections and labour market insights, visit <u>Employment Projections | Labour Market Insights</u>.



#### Physiotherapist, Chiropractor, Osteopath and Myotherapist

A frequently asked question is what the difference is between the roles of physiotherapists, chiropractors, osteopaths, and Myotherapists.

**So, what is the difference?** In November 2020 an article by Charlotte Ganderton and Matthew King was published on the <u>ABC website</u> addressing this very topic, and the fact that all four types of therapy come highly recommended to assist people in managing their aches and pains. To sum up the article –

In Australia, *physiotherapists, osteopaths* and *chiropractors* have extensive university training and are registered with the Australian Health Practitioner Regulation Agency (AHPRA). Myotherapists complete an advanced diploma or bachelor's degree in myotherapy or "musculoskeletal therapy" but are not registered with AHPRA.

The article goes on to state that a <u>physiotherapist</u> assesses your problem, provides a diagnosis, and helps you understand what's wrong while considering your general health, activities, and lifestyle. They treat your complaint with a variety of "active" therapies, such as exercise programs and hydrotherapy.

A <u>chiropractor</u> works on the diagnosis, treatment and prevention of mechanical disorders of the muscles, ligaments, tendons, bones and joints, and the effect on the nervous system. They have an emphasis on passive manual treatments, including joint and soft-tissue manipulation, and spinal adjustments. They may also prescribe exercises to help you rehabilitate from your condition as well as provide dietary advice.

An <u>osteopath</u> focuses on the muscular and nervous systems, assessing the structure of the body to determine its impact on function. Treatment involves a combination of active and passive therapies, including joint manipulation and mobilisation, massage, as well as postural advice and exercise programs.

Finally, a <u>myotherapist</u> works to assist your aches and pains by focusing on the muscles and joints. They offer a range of mostly "hands-on" treatments including dry needling, massage, and joint mobilisation, but can also prescribe exercises.

Students can access the full article at <u>Physiotherapist</u>, <u>chiropractor</u>, <u>osteopath and</u> <u>myotherapist</u>: <u>what's the difference and which one should I visit?</u>



#### Animation & Gaming Degrees in Victoria in 2023

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 <u>VTAC.</u>

INSTITUTION	COURSE NAME	VCE PREREQ'S	MAJOR STUDIES IN 2023
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	Media	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.	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.
	Games Design	Units 3 and 4: a study score of at least 30 in English (EAL) or at least 25 in English other than EAL.	3D design, Arts (contemporary), Digital art and design, 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 3D and Stop-motion animation, Animation history and theory, Character and environment design, Character locomotion and performance, Conceptual sketching and life-drawing, Human and animal anatomy, Producing and production management, Screenwriting, Sound design, Storyboarding and narrative development.
	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 and animation, Audio and video production, Game design, Games development, Games technology, Narrative design, User experience design.
	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 animation, Development and pre- production, Digital game prototyping, Genre and the moving image, History of animation, Pervasive game design, Physics of games and animation, Principles of game design, Production and post-production, Production management for animation, Screen writing, Sound design and acquisition, User-centred design and evaluation, Writing and directing for animation, 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.

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### Snapshot of Deakin University in 2023

- Deakin University is the 6<sup>th</sup> largest university in Australia the has over 66 000 students across its four campuses across Melbourne, Geelong, and Warrnambool, and one being its Cloud Campus - <u>Deakin Locations</u>
- Ranked 266 in the prestigious <u>QS World Rankings</u> after first entering the top 300 a few years ago; ranked at #31 in the top 100 universities younger than 50 years old, and ranked #4 in top universities in Victoria
- 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 ten years running
- Deakin's School of Exercise and Nutrition Sciences is a world-leading sports science school, and the School is ranked #1 in the <u>Shanghai Ranking's Global Ranking of Sport Science</u> <u>Schools and Departments</u>
- 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 courses online
- Deakin students have access to a personal study hub which is personalised for each student and provides them with everything they need to know about their course and life at university in order to succeed. In many ways, this is a personalised dashboard <u>DeakinSync</u>
- Deakin encourages its students to participate in study abroad and exchange programs as part of their course <u>Study Abroad</u>
- 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!"*
- Another excellent resource for Deakin students is *this*. This recourse 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 <u>this Deakin</u>

