

CAREER NEWS

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CAREERS IN THE ARMY



The Army is more than just a dynamic place to work. You'll also love our unique culture of adventure, sports and friendships. There is a wide range of jobs in the army including aviation, logistics, trades, engineering and medical, to name but a few!

Below are some useful links students might like to browse to learn more.

About the Army	Defence Jobs - About the Army
Army Life	Defence Jobs - Army Life
Training & Education	Defence Jobs - Training & Education
How to Join the Army	Defence Jobs - How to Join the Army
Women in the Army	Defence Jobs - Women in the Army
Jobs in the Army	Defence Jobs - Jobs in the Army
All other FAQs	Defence Jobs - FAQs about the Army

BACHELOR OF NUTRITION SCIENCE AT ACU



Nutritionists help communicate nutrition science to the public and advise the community about food choices for healthy eating. Studies in nutrition therefore include the nutritive value of foods, the nutrients that bodies need at different stages of development, and the role that nutrients and diet play in health promotion and disease prevention. Nutrition links very closely with the national health priorities in Australia such as obesity, diabetes, cardiovascular disease much of which are preventable through healthy lifestyle.

ACU's 3-year **Bachelor of Nutrition Science** program focuses on general healthcare, chronic disease management, Indigenous health, and other emerging areas of need in the industry and is appealing to students interested in careers in nutrition including nutritionists in public and private industry, hospitals and public health sectors, e-health and tele-health, in nutrition communication, and in the food science and in the research and development sectors.

Importantly, the program provides the basis for postgraduate studies in dietetics. Dietitians treat disease through diet and therefore require further studies and clinical practice in health settings.

The VCE pre-requisites are: Units 3 and 4 – a study score of at least 30 in English (EAL) or 25 in any other English.

Find out more at [Bachelor of Nutrition Science](#)

NEWS FROM VICTORIA UNIVERSITY



Block Model

Usually students' study eight units a year, four each semester. Traditionally, the timetable is structured so a student has a mix of all four units each week. VU is the first university in

Australia offering the Victoria University - Block Model. Each block focuses on one unit (subject) and is only four weeks long, with up to four days between blocks to relax and prepare for the next. In other words, with the Block Model, students get to study one subject every four weeks, with a few days in-between each block. So, students' study and complete a unit at a time. By immersing oneself in one unit before moving on to the next is regarded as a more focused approach to learning and assessment, particularly for first-year university student.

Studying the Bachelor of Community Development at VU

The courage and leadership shown by communities responding to the devastating Australian bushfires have inspired people across the globe. Many young people are thinking about how they can help others and use their voice to advocate for change, now and in the future.

The Bachelor of Community Development prepares students with the knowledge and skills they need for a worthwhile career building strong, sustainable communities in Australia and around the world. Part of the course required students to undertake fieldwork placements in second and third year in NGOs, community groups, local government or as part of community campaigns. They also have the opportunity to go overseas to countries including Timor Leste and Kenya. This combination of knowledge and practical experience is geared at preparing students to be job-ready for a rewarding, exciting, and fulfilling career.

Sport and Learning Precinct

Victoria University is ranked No. 12 in the world for Sport Science. Its \$68 million high-technology Sports and Learning Precinct at the Footscray Park Campus supports VU students and researchers with 29 labs that are fitted with the latest technology and equipment. The laboratory facilities investigate exercise physiology, biomechanics and motor learning and skills performance. These facilities are used by students studying courses such as the Bachelor of Exercise Science (Sports Practice) and Bachelor of Sport Science.

The Institute for Health & Sport (IHES) provides the platform for VU's world-class research into topics such as sport and exercise science, active living and public health and sport in society. IHES's facility is used by students, researchers & professional sports teams.

RMIT UNIVERSITY IN 2020



- One of Australia's original educational institutions founded in 1887, RMIT University now has more than 83,000 students, including more than 12,000 at postgraduate level
- Based on the [QS World Rankings](#) RMIT ranks #1 in Australia and #12 in the world in Art & Design, #8 in Australia in Business Studies, and Computer Science, and ranked in the top 240 universities in the world - [Top Universities](#)
- RMIT provides a range of education options, from an apprenticeship, traineeship or certificate, to an associate or bachelor degree, or a postgraduate degree by coursework or research - [RMIT - Levels of Study](#)
- RMIT is regarded as a world leader in Art and Design; Architecture and the Built Environment; Engineering; Computer Science; and Business and Management Studies.
- RMIT has a reputation for delivering innovative academic programs within stunning modern and historic buildings located in Melbourne's CBD. The recent [Academic Street project](#) has transformed the heart of the RMIT City campus creating laneways, gardens, new student spaces and better library facilities. Its campuses are continually evolving to meet the demands of modern study
- RMIT University offers programs of study in 18 schools across three academic colleges - [RMIT - Academic Colleges](#)
- Students are encouraged to browse the [ATAR Course Finder](#) to discover the right degree for them at RMIT
- RMIT has three Melbourne campuses, made up of vibrant student communities, modern learning and teaching facilities and open and informal social spaces, as well as two campuses in Vietnam and a research and industry collaboration centre in Spain - [RMIT Campuses](#)
- RMIT engagement with industry has always been central to RMIT's mission, and industry and enterprise is at the heart of every RMIT program - [RMIT and Industry](#)

- [Work Integrated Learning \(WIL\) at RMIT](#) makes up a significant component of a student's program, whereby they use their academic learning in a 'real life' situation with a real industry or community partner
- [RMIT Activator](#) is a unique experience designed by RMIT to connect students, staff and alumni to a network of transformative experiences all designed to help students, staff and alumni learn enterprise skills, innovate alongside industry and innovation experts and launch new businesses – it is the home of entrepreneurship
- RMIT has a strong pathway program to courses providing students an opportunity to transfer from one RMIT program to another - [RMIT and Recognised Pathway Courses](#) and [Student Experience](#)
- RMIT offers students a world of [global opportunities](#) and adventure through exchange and study abroad opportunities. Students get to expand their horizons: immerse themselves in a different culture and experience the world through the eyes of others.
- RMIT makes sure its support services and networks help students to succeed at university and stay healthy and happy - [RMIT Support Services](#), and [RMIT Connect is a great platform for students to access](#) these student services and support

BACHELOR OF SPACE SCIENCE AT RMIT UNIVERSITY

Do you want to be part of Space 2.0? Have you thought about human spaceflight, space tourism and even missions to Mars?

The Bachelor of Space Science at RMIT University allows students to prepare for an exciting career in the growing space industry. In addition to space science and physics, students will study complementary courses in satellite remote sensing, mathematics, IT and data analytics, signal and systems engineering as well as spaceflight systems design. During their studies, students will have the opportunity to undertake a 12-week industry placement so they can immerse themselves in the world of space. These placements are run through Boeing, Geoplex and Nova Systems.

Find out more at [Bachelor of Space Science at RMIT University](#)

ENVIRONMENT & SUSTAINABILITY AT SWINBURNE UNIVERSITY



Preserving the earth begins with an understanding of the current landscape. The environment and sustainability courses offered at Swinburne are an exploration into what it means to champion and sustain the earth for future generations. Courses are designed to provide foundational knowledge and practical skills through an emphasis on conservation, land management, horticulture, renewable energy and more. An environment and sustainability course could lead to a future in floristry, horticulture, retail, writing, and beyond.

Swinburne offers courses in -

- [Conservation and Land Management](#)
- [Environmental Science](#)
- [Environmental Sustainability](#)
- [Horticulture and Landscape](#)

Visit [Environment & Sustainability](#) to find out more.

STUDYING MEDICAL COURSES AT UNIVERSITY OF TASMANIA



UNIVERSITY of
TASMANIA
AUSTRALIA

The University of Tasmania (UTAS) offers a range of medical courses, including the following -

Bachelor of Medicine and Bachelor of Surgery

The [Bachelor of Medicine and Bachelor of Surgery \(MBBS\)](#) is an on-campus full time course which takes a minimum of five (5) years to complete. Years 1-3 of the course are based in Hobart at the Medical Science Precinct, with short placements in rural communities around the State. In Years 4 and 5, students have the opportunity to complete their degree at the Hobart Clinical School, the Launceston Clinical

School, or the Rural Clinical School in Burnie. Years 4 and 5 will involve a series of clinical rotations, including some electives.

On completion of the MBBS, graduates will be eligible for provisional registration to work in approved hospitals whilst undertaking training as an intern for one year, and after completing the one-year internship will gain full registration to work in Australia and New Zealand. To be considered for this course students will need an ATAR score of 95 or higher, have completed English and Chemistry, and a competitive score in the [UCAT](#).

Bachelor of Medical Research

The [Bachelor of Medical Research](#) is a research-led course, providing a strong foundation in medical research. It is designed to help you develop the skills to push the boundaries of what science knows about human health. If you've got a passion for saving lives, helping people and conducting scientific experiments, then this is the degree program for you.

This 3-year degree will equip its students to have a strong aptitude for science, the ability to make clear and precise observations, to work accurately under pressure, and be able to identify and analyse problems and develop practical solutions. Graduates of the program will work towards practical solutions, developing new medicines, finessing existing drugs, testing new products, and figuring out measures to prevent and combat diseases.

To be considered for this course, an ATAR score of 85 or higher is required, as well as Chemistry. Further Maths or Maths Methods are not prerequisites but are highly recommended.

Note: Students who do not enter the MBBS at UTAS but seek an alternative entry, should note that the Bachelor of Medical Research is the preferred tertiary entry point for the MBBS. This is a highly competitive scheme and entry into the MBBS is not guaranteed.

Bachelor of Laboratory Medicine

The [Bachelor of Laboratory Medicine](#) is the perfect degree for students looking to work in specialised *medical or pathology* laboratories. This degree is professionally accredited by the [Australian Institute of Medical Scientists \(AIMS\)](#), so employers will recognise that graduates from the course have been specifically trained for the industry – and are ready to be employed as medical scientists. Students will gain knowledge and a variety of skills in professional areas such as: clinical chemistry, endocrinology, haematology, blood

transfusion science, histopathology, microbiology, human molecular biology, and immunology. The three-and-a-half-year course consists of six semesters of on-campus study, plus a seventh semester of clinical placement in an accredited lab in Australia.

To be considered for this course students will need an ATAR score of 75 or higher and have completed Chemistry and Further Maths or higher.

This course provides an excellent foundation for students hoping to enter undergraduate and postgraduate medicine and other allied health courses across Australia.

For a list of all courses offered in the medical field, browse [Studying Medicine at UTAS](#)

What does an Archivist do?



According to the **Good Universities Guide**, *archivists analyse and document records. They also plan and perform procedures for the safekeeping of records and historically valuable documents. This may include working closely with written records, files, maps, plans, letters, books, certificates, diaries, and registers. Records also include other media such as photographs, films, sound recordings, microfilms and electronic or computer records.*

They may even restore old art works, and/or exam their condition and authenticity.

Find out more by visiting [Archivist](#)

FILM AND TELEVISION COURSES

There are a number of institutions offering film and/or television courses in Victoria, and some of these courses are included below. For a comprehensive list, including those offered by private colleges such as SAE, and LCI Melbourne, visit [VTAC](#).

Note: For the most part, English or EAL is the only prerequisite VCE subject, and often entry into these courses involves submission of a folio and/or participation in an interview. Students are encouraged to browse the provided links for exact details about each course.

INSTITUTION	COURSE	MAJOR STUDIES IN 2020
Deakin University	Bachelor of Film, Television and Animation	Acting for screen, Animation, Directing, Documentary and experimental filmmaking, Editing, Film, Film and Television production management, Film studies, Genre, International film study tour, Lighting and cinematography, Local and international industry internships, Media, Motion capture, Narrative, Photography, Producing, Production design, Project management, Quality Management, Screen production, Script writing and storyboarding, Sound recording and editing, Soundtrack design and mixing, Stop-motion animation, Television, Television studio production, Verbal communication.
Footscray City Films / Footscray City College	Film and Television Production	Cinematography, Directing, Editing, Event Management, Film History, Lighting Design, Make Up Design, Producing, Production Design, Production Management, Screenwriting, Sound Design, Sound Recording.
JMC Academy	Film and Television Production	Broadcasting, Camera Operation, Camera and Lighting, Cinematography, Directing (Film), Directing (Television), Documentary Production, Film Audio, Film Composition, Film Editing, Filmmaking, Industry and Professional Development, International Cinema, Lighting Design, Mise en scene, Motion Graphics, Multi-cam Broadcasting, Music Videos, Popular Culture, Post Production, Producing (Film), Producing (Television), Screen History, Screen and Genre Studies, Screenwriting, Short Films, Sound Design, Sound Recording and Design, Television Broadcasting, Television Studio Production.
RMIT University	Screen and Media (Film and Television Production)	Cinema studies, Computer animation, Computing (audio-visual), Digital audio and video production, Digital media, Digital television production, Digital video, Digital video camera techniques, Directing (Television), Editing, Film, Film and media studies, Film and television, Film and television (production), Film and video, Lighting, Management, Media, Production lighting, Production planning, Production processes, Recording/mixing processes, Screen production, Screen studies, Screenwriting, Scriptwriting, Sound recording and production, Television and broadcasting, Television production, Video, Video technical direction.
Swinburne University	Bachelor of Film and Television (Honours)	Cinematography and lighting, Digital post-production techniques, Documentary production, Film and television production, Genre and the moving image, Hollywood cinema, Motion graphics, Photography, Post-production and digital outcomes, Post-production and editing, Production management, Production techniques, Screen literacy and contemporary cinema, Scriptwriting and directing, Sound design and acquisition, The Australian Screen.
	Advanced Diploma of Screen and Media - Film and Television Stream	Cinematography, Colour grading and post-production processes, Conceptualisation, Cultural research and interpretation, Directing, Editing, Lighting, Non-Linear editing, Production planning and management, Production processes, Scriptwriting and development, Sound recording and production.
	Bachelor of Screen Production	Digital narratives, Digital video and audio, Experimental screen production, Global screen studies, Image making for narrative and storyboards, Introduction to digital imaging, Media and social impact, Production for digital platforms, Screen franchising and innovation, Sound design and acquisition.
University of Melbourne	Bachelor of Fine Arts (Film and Television)	Actor direction, Film projects, Screen studies, Screenwriting.

GAME DESIGN COURSES

Games Design courses are offered at a number of institutions in Victoria. Often, they are specialised courses, other times games design is offered as a major in Computer Science and/or information Technology degrees. Some courses have a specific maths requirement, so students are encouraged to browse the links provided.

A number of these courses are included below, but for a comprehensive list, visit [VTAC](#).

INSTITUTION	COURSE	MAJOR STUDIES IN 2020
Box Hill Institute	Certificate IV in Digital and Interactive Games	3D Modelling and Animation, Game Design, Programming.
Federation University	Bachelor of Information Technology (Games Development)	3D Modelling & Animation, Agile Coding, Big Data & Analytics, Cloud & Enterprise Computing, Communications & Technology, Computer Games Design, Data Modelling, Game Development Fundamentals, Game Programming, IT Problem Solving, IT Professional Engagement, IT Project Management Techniques, Mobile Development Fundamentals, Networking & Security, Professionalism & Entrepreneurship, Systems Modelling, Understanding the Digital Revolution, User Experience, Web Design.
RMIT University	Diploma of Digital Media Technologies	Animation (2D), Animation (3D), Audio and video production, Augmented Reality (AR) design, Cinema language, Design for mobile devices, Digital imaging, Digital media, Games design, Graphic design, Interactive media, Interface design, Mixed Reality design, Motion graphic design, Scripting and development, Social media, Virtual Reality (VR) design, Web design.
	Bachelor of Design (Games)	3D animation, 3D design, Arts (contemporary), Computer graphics, Computer programming, Digital animation (games), Digital art and design, Digital imaging, Entrepreneurship, Games design, Games development, Games programming, Games technology, Graphic design.
	Bachelor of Information Technology (Games and Graphics Programming)	Animation (games), Animation (modelling), Animation software, Artificial intelligence, Computer animation (computer graphics), Computer graphics, Computer programming, Design (3D), Digital imaging, Games programming, Internet and multimedia, Multimedia and digital arts, Networking and multimedia technology, Programming (C), Programming (Java), Software engineering.
Swinburne University	Diploma of Digital and Interactive Games	2D animation, 2D concept art, 3D animation and modelling, Digital imaging, Game theory and design, Games development, Project management.
	Bachelor of Games and Interactivity	3D modelling and animation, Audio and video production, Game design, Games development, Games technology, Narrative design, User experience design.
	Bachelor of Games and Interactivity/Bachelor of Animation	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.
	Bachelor of Games and Interactivity/Bachelor of Computer Science	Cybersecurity, Data science, Games and interactivity, Games development, Internet of Things, Network design, Software design, Software development.